GAP Production Data Documentation

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Zack Oyafuso

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# AFSC RACE Groundfish and Shellfish Assessment Program Design-Based Production Data

Please consider this resource to be a **Living Document**. The code in this repository is regularly being updated and improved. Please refer to [releases](https://github.com/afsc-gap-products/gap_products/releases) for finalized products and project milestones.

## What is the research objective?

The objectives of these surveys are to:

* monitor trends in the marine ecosystem of the Bering Sea, Aleutian Islands, and Gulf of Alaska,
* produce fishery-independent biomass and abundance estimates for commercially important fish and crab species, and
* collect other biological and environmental data for use in ecosystem-based fishery management.

Learn more about the [program](https://www.fisheries.noaa.gov/alaska/science-data/groundfish-assessment-program-bottom-trawl-surveys!

|  |
| --- |
| Sorting and weighing fish on deck on the 2022 Bering Sea groundfish survey aboard the F/V Alaska Knight. Credit: Emily Markowitz/NOAA Fisheries. |

# 1. Introduction

## 1.1 User Resources

* [GitHub repository](https://github.com/afsc-gap-products/gap_products).
* [Access Tips and Documentation for All Production Data](https://afsc-gap-products.github.io/gap_products/)
* [Fisheries One Stop Shop (FOSS)](https://www.fisheries.noaa.gov/foss)
* [Groundfish Assessment Program Bottom Trawl Surveys](https://www.fisheries.noaa.gov/alaska/science-data/groundfish-assessment-program-bottom-trawl-surveys)
* [AFSC’s Resource Assessment and Conservation Engineering Division](https://www.fisheries.noaa.gov/about/resource-assessment-and-conservation-engineering-division)
* [Survey code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual)
* [Publications and Data Reports](https://repository.library.noaa.gov/)
* [Research Surveys conducted at AFSC](https://www.fisheries.noaa.gov/alaska/ecosystems/alaska-fish-research-surveys)

# 2. Cite this data

Use the below [bibtext citations](https://github.com/afsc-gap-products/gap_products/blob/main/CITATION.bib), as cited in our group’s [citation repository](https://github.com/afsc-gap-products/citations/blob/main/cite/bibliography.bib) for citing the data created and maintained in this repo. Add “note = {Accessed: mm/dd/yyyy}” to append the day this data was accessed. Included here are AFSC RACE Groundfish and Shellfish Assessment Program’s:

* Design-Based Production Data (internal) (NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program, 2023).
* AFSC RACE Groundfish Data for AKFIN (Alaska Fisheries Information Network (AKFIN), 2023).
* Public Data hosted on the Fisheries One Stop Shop (FOSS) Data Platform (NOAA Fisheries Alaska Fisheries Science Center, 2023).

@misc{GAPProducts,  
 author = {{NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program}},  
 year = {2023},   
 title = {AFSC Goundfish Assessment Program Design-Based Production Data},  
 howpublished = {https://www.fisheries.noaa.gov/alaska/science-data/groundfish-assessment-program-bottom-trawl-surveys},  
 publisher = {{U.S. Dep. Commer.}},  
 copyright = {Public Domain}   
}  
  
@misc{FOSSAFSCData,  
 author = {{NOAA Fisheries Alaska Fisheries Science Center}},  
 year = {2023},   
 title = {Fisheries One Stop Shop Public Data: RACE Division Bottom Trawl Survey Data Query},  
 howpublished = {https://www.fisheries.noaa.gov/foss},  
 publisher = {{U.S. Dep. Commer.}},  
 copyright = {Public Domain}   
}  
  
@misc{GAPakfin,  
 author = {{Alaska Fisheries Information Network (AKFIN)}},   
 institution = {{NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program}},  
 year = {2023},   
 title = {AFSC Goundfish Assessment Program Design-Based Production Data},  
 howpublished = {https://www.psmfc.org/program/alaska-fisheries-information-network-akfin},  
 publisher = {{U.S. Dep. Commer.}},  
 copyright = {Public Domain}   
}

Or cite our latest data reports for survey-specific data and other findings:

Alaska Fisheries Information Network (AKFIN). (2023). *AFSC goundfish assessment program design-based production data*. NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program; https://www.psmfc.org/program/alaska-fisheries-information-network-akfin; U.S. Dep. Commer.

Hoff, G. R. (2016). *Results of the 2016 eastern Bering Sea upper continental slope survey of groundfishes and invertebrate resources* (NOAA Tech. Memo. NOAA-AFSC-339). U.S. Dep. Commer. <https://doi.org/10.7289/V5/TM-AFSC-339>

Markowitz, E. H., Dawson, E. J., Anderson, A. B., Rohan, S. K., Charriere, N. E., Prohaska, B. K., and Stevenson, D. E. (2023). *Results of the 2022 eastern and northern Bering Sea continental shelf bottom trawl survey of groundfish and invertebrate fauna* (NOAA Tech. Memo. NMFS-AFSC-469; p. 213). U.S. Dep. Commer.

NOAA Fisheries Alaska Fisheries Science Center. (2023). *Fisheries one stop shop public data: RACE division bottom trawl survey data query*. https://www.fisheries.noaa.gov/foss; U.S. Dep. Commer.

NOAA Fisheries Alaska Fisheries Science Center, Goundfish Assessment Program. (2023). *AFSC goundfish assessment program design-based production data*. https://www.fisheries.noaa.gov/alaska/science-data/groundfish-assessment-program-bottom-trawl-surveys; U.S. Dep. Commer.

Von Szalay, P. G., and Raring, N. W. (2018). *Data report: 2017 Gulf of Alaska bottom trawl survey* (NOAA Tech. Memo. NMFS-AFSC-374). U.S. Dep. Commer. <https://doi.org/10.7289/V5/TM-AFSC-374>

Von Szalay, P. G., and Raring, N. W. (2020). *Data report: 2018 Aleutian Islands bottom trawl survey* (NOAA Tech. Memo. NMFS-AFSC-409). U.S. Dep. Commer. <https://doi.org/10.25923/qe5v-fz70>

## 2.1 Bottom trawl surveys and regions



* **Aleutian Islands (AI)** (Von Szalay and Raring, 2020)
  + Triennial (1990s)/Biennial since 2000 in even years
  + Modified Index-Stratified Random of Successful Stations Survey Design
* **Eastern Bering Sea Slope (BSS)** (Hoff, 2016)
  + Intermittent (funding dependent)
  + Modified Index-Stratified Random of Successful Stations Survey Design
* **Eastern Bering Sea Shelf (EBS)** (Markowitz et al., 2023)
  + Annual
  + Fixed stations at center of 20 x 20 nm grid
* **Gulf of Alaska (GOA)** (Von Szalay and Raring, 2018)
  + Triennial (1990s)/Biennial since 2001 in odd years
  + Stratified Random Survey Design
* **Northern Bering Sea (NBS)** (Markowitz et al., 2023)
  + Biennial/Annual
  + Fixed stations at center of 20 x 20 nm grid

## 2.2 Access Constraints

There are no legal restrictions on access to the data. They reside in public domain and can be freely distributed.

**User Constraints:** Users must read and fully comprehend the metadata prior to use. Data should not be used beyond the limits of the source scale. Acknowledgement of AFSC Groundfish Assessment Program, as the source from which these data were obtained, in any publications and/or other representations of these data, is suggested.

# 3. Contact-us

**General questions and more specific data requests** can be sent to [afsc.gap.metadata@noaa.gov](mailto:afsc.gap.metadata@noaa.gov) or submitted as an [issue on our GitHub Organization](https://github.com/afsc-gap-products/data-requests). The version of this data used for stock assessments can be found through the Alaska Fisheries Information Network (AKFIN). For questions about the eastern Bering Sea surveys, contact Duane Stevenson ([Duane.Stevenson@noaa.gov](mailto:Duane.Stevenson@noaa.gov)). For questions about the Gulf of Alaska or Aleutian Islands surveys, contact Ned Laman ([Ned.Laman@noaa.gov](mailto:Ned.Laman@noaa.gov)). For questions specifically about crab data in any region, contact Mike Litzow ([Mike.Litzow@noaa.gov](mailto:Mike.Litzow@noaa.gov)), the Shellfish Assessment Program lead.

For questions, comments, and concerns specifically about the [Fisheries One Stop Shop (FOSS)](https://www.fisheries.noaa.gov/foss) platform, please contact us using the Comments page on the [FOSS](https://www.fisheries.noaa.gov/foss) webpage.

Alaska Fisheries Science Center (AFSC)  
National Oceanic and Atmospheric Administration (NOAA)  
Resource Assessment and Conservation Engineering Division (RACE)  
Groundfish Assessment Program (GAP)  
7600 Sand Point Way, N.E. bldg. 4  
Seattle, WA 98115 USA

# 4. Suggestions and comments

If the data or metadata can be improved, please create a pull request, [submit an issue to the GitHub organization](https://github.com/afsc-gap-products/data-requests/issues) or [submit an issue to the code’s repository](https://github.com/afsc-gap-products/gap_products/issues).

# 5. GAP Production Data Metadata

## 5.1 Data created in this repo

### 5.1.1 GAP\_PRODUCTS.AGECOMP

Stratum/subarea/management area/region-level abundance by sex/length bin. Sex-specific columns (i.e., MALES, FEMALES, UNSEXED), previously formatted in historical versions of this table, are melted into a single column (called SEX) similar to the AGECOMP tables with values 1/2/3 for M/F/U. The AREA\_ID field replaces the STRATUM field name to generalize the description to include different types of areas (strata, subareas, regulatory areas, regions, etc.). Use the GAP\_PRODUCTS.AREA table to look up the values of AREA\_ID for your particular region. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 719695 | cols: 9

SURVEY\_DEFINITION\_ID

AREA\_ID

YEAR

SPECIES\_CODE

SEX

AGE

POPULATION\_COUNT

LENGTH\_MM\_MEAN

LENGTH\_MM\_SD

143

99902

2010

21370

3

-9

620288

113.33

10.54

143

99902

2017

21370

1

-9

1846350

281.37

39.00

143

99902

2017

21370

2

-9

1927790

313.40

81.15

### 5.1.2 GAP\_PRODUCTS.AREA

This reference table stores all metadata and estimates for all estimates of stratum and subarea area estimates. Use this table with the STRATUM\_GROUPS and SURVEY\_DESIGN tables. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 473 | cols: 10

SURVEY\_DEFINITION\_ID

DESIGN\_YEAR

AREA\_ID

TYPE

AREA\_NAME

DESCRIPTION

AREA\_KM2

DEPTH\_MIN\_M

DEPTH\_MAX\_M

crs

98

2022

62

STRATUM

Outer Domain

100-200 m, NW section, high density, St. Matthew - OUTER DOMAIN

6461.505

101

200

NA

143

2022

70

STRATUM

Inner Domain

<50 m , N of standard area, N to St.Lawrence Is.

79259.889

1

50

NA

143

2022

71

STRATUM

Inner Domain

<50 m, Norton Sound and N of St. Lawrence Island to Bering Strait. Omits AA-10

81255.025

1

50

NA

### 5.1.3 GAP\_PRODUCTS.BIOMASS

Stratum/subarea/management area/region-level mean/variance CPUE (weight and numbers), total biomass (with variance), total abundance (with variance). The AREA\_ID field replaces the STRATUM field name to generalize the description to include different types of areas (strata, subareas, regulatory areas, regions, etc.). Use the GAP\_PRODUCTS.AREA table to look up the values of AREA\_ID for your particular region. Note confidence intervals are currently not supported in the GAP\_PRODUCTS version of the biomass/abundance tables. The associated variance of estimates will suffice as the metric of variability to use. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 5343337 | cols: 16

SURVEY\_DEFINITION\_ID

AREA\_ID

SPECIES\_CODE

YEAR

N\_HAUL

N\_WEIGHT

N\_COUNT

N\_LENGTH

CPUE\_KGKM2\_MEAN

CPUE\_KGKM2\_VAR

CPUE\_NOKM2\_MEAN

CPUE\_NOKM2\_VAR

BIOMASS\_MT

BIOMASS\_VAR

POPULATION\_COUNT

POPULATION\_VAR

143

70

71525

2010

58

8

8

0

1.840009

1.613901

121.281272

6372.12148

145.838883

10138.735932

9612740

4.00305e+13

143

70

71526

2010

58

0

0

0

0.000000

0.000000

0.000000

0.00000

0.000000

0.000000

0

0.00000e+00

143

70

71535

2010

58

1

1

0

0.017783

0.000316

4.252415

18.08304

1.409465

1.986592

337046

1.13600e+11

### 5.1.4 GAP\_PRODUCTS.CPUE

All haul-level zero-filled haul-level catch-per-unit-effort (units in kg/km2) data. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 42200740 | cols: 7

HAULJOIN

SPECIES\_CODE

WEIGHT\_KG

COUNT

AREA\_SWEPT\_KM2

CPUE\_KGKM2

CPUE\_NOKM2

-22025

72758

0

0

0.044405

0

0

-22025

72759

0

0

0.044405

0

0

-22025

72760

0

0

0.044405

0

0

### 5.1.5 GAP\_PRODUCTS.DESIGN\_SURVEY

rows: 42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist | cols:

x

42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

[RODBC] ERROR: Could not SQLExecDirect ’SELECT \* FROM GAP\_PRODUCTS.DESIGN\_SURVEY FETCH FIRST 3 ROWS ONLY;’

### 5.1.6 GAP\_PRODUCTS.METADATA\_TABLE

These column provide the column metadata for all GAP oracle tables. These tables are created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. These data were last updated June 27, 2023. There are no legal restrictions on access to the data. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

rows: 8 | cols: 3

METADATA\_SENTENCE\_NAME

METADATA\_SENTENCE\_TYPE

METADATA\_SENTENCE

survey\_institution

fragment

by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC).

legal\_restrict

sentence

There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries).

legal\_restrict\_none

sentence

There are no legal restrictions on access to the data.

### 5.1.7 GAP\_PRODUCTS.STRATUM\_GROUPS

This reference table identifies which STRATUM (the lowest common denominator of statistical area groupings in this survey) relate to what greater statistical areas (AREA\_ID), along with what year (DESIGN\_YEAR) and survey (SURVEY\_DEFINITION\_ID) that pairing is relevant to. Use this table with the AREA and SURVEY\_DESIGN tables. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 744 | cols: 4

AREA\_ID

SURVEY\_DEFINITION\_ID

DESIGN\_YEAR

STRATUM

799

52

1980

721

799

52

1980

712

799

52

1980

722

### 5.1.8 GAP\_PRODUCTS.SIZECOMP

All region-level abundance by sex/age. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 3439200 | cols: 7

SURVEY\_DEFINITION\_ID

YEAR

AREA\_ID

SPECIES\_CODE

LENGTH\_MM

SEX

POPULATION\_COUNT

143

2021

99902

10110

540

2

43378

143

2021

99902

10110

560

2

70492

143

2021

99902

10110

570

2

43378

, ### GAP\_PRODUCTS.AGECOMP

Stratum/subarea/management area/region-level abundance by sex/length bin. Sex-specific columns (i.e., MALES, FEMALES, UNSEXED), previously formatted in historical versions of this table, are melted into a single column (called SEX) similar to the AGECOMP tables with values 1/2/3 for M/F/U. The AREA\_ID field replaces the STRATUM field name to generalize the description to include different types of areas (strata, subareas, regulatory areas, regions, etc.). Use the GAP\_PRODUCTS.AREA table to look up the values of AREA\_ID for your particular region. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 719695 | cols: 9

SURVEY\_DEFINITION\_ID

AREA\_ID

YEAR

SPECIES\_CODE

SEX

AGE

POPULATION\_COUNT

LENGTH\_MM\_MEAN

LENGTH\_MM\_SD

143

99902

2010

21370

3

-9

620288

113.33

10.54

143

99902

2017

21370

1

-9

1846350

281.37

39.00

143

99902

2017

21370

2

-9

1927790

313.40

81.15

### 5.1.9 GAP\_PRODUCTS.AREA

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rows: 473 | cols: 10

SURVEY\_DEFINITION\_ID

DESIGN\_YEAR

AREA\_ID

TYPE

AREA\_NAME

DESCRIPTION

AREA\_KM2

DEPTH\_MIN\_M

DEPTH\_MAX\_M

crs

98

2022

62

STRATUM

Outer Domain

100-200 m, NW section, high density, St. Matthew - OUTER DOMAIN

6461.505

101

200

NA

143

2022

70

STRATUM

Inner Domain

<50 m , N of standard area, N to St.Lawrence Is.

79259.889

1

50

NA

143

2022

71

STRATUM

Inner Domain

<50 m, Norton Sound and N of St. Lawrence Island to Bering Strait. Omits AA-10

81255.025

1

50

NA

### 5.1.10 GAP\_PRODUCTS.BIOMASS

Stratum/subarea/management area/region-level mean/variance CPUE (weight and numbers), total biomass (with variance), total abundance (with variance). The AREA\_ID field replaces the STRATUM field name to generalize the description to include different types of areas (strata, subareas, regulatory areas, regions, etc.). Use the GAP\_PRODUCTS.AREA table to look up the values of AREA\_ID for your particular region. Note confidence intervals are currently not supported in the GAP\_PRODUCTS version of the biomass/abundance tables. The associated variance of estimates will suffice as the metric of variability to use. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 5343337 | cols: 16

SURVEY\_DEFINITION\_ID

AREA\_ID

SPECIES\_CODE

YEAR

N\_HAUL

N\_WEIGHT

N\_COUNT

N\_LENGTH

CPUE\_KGKM2\_MEAN

CPUE\_KGKM2\_VAR

CPUE\_NOKM2\_MEAN

CPUE\_NOKM2\_VAR

BIOMASS\_MT

BIOMASS\_VAR

POPULATION\_COUNT

POPULATION\_VAR

143

70

71525

2010

58

8

8

0

1.840009

1.613901

121.281272

6372.12148

145.838883

10138.735932

9612740

4.00305e+13

143

70

71526

2010

58

0

0

0

0.000000

0.000000

0.000000

0.00000

0.000000

0.000000

0

0.00000e+00

143

70

71535

2010

58

1

1

0

0.017783

0.000316

4.252415

18.08304

1.409465

1.986592

337046

1.13600e+11

### 5.1.11 GAP\_PRODUCTS.CPUE

All haul-level zero-filled haul-level catch-per-unit-effort (units in kg/km2) data. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 42200740 | cols: 7

HAULJOIN

SPECIES\_CODE

WEIGHT\_KG

COUNT

AREA\_SWEPT\_KM2

CPUE\_KGKM2

CPUE\_NOKM2

-22025

72758

0

0

0.044405

0

0

-22025

72759

0

0

0.044405

0

0

-22025

72760

0

0

0.044405

0

0

### 5.1.12 GAP\_PRODUCTS.DESIGN\_SURVEY

rows: [RODBC] ERROR: Could not SQLExecDirect ’SELECT COUNT(\*) FROM GAP\_PRODUCTS.DESIGN\_SURVEY;’ | cols:

x

42S02 942 [Oracle][ODBC][Ora]ORA-00942: table or view does not exist

[RODBC] ERROR: Could not SQLExecDirect ’SELECT \* FROM GAP\_PRODUCTS.DESIGN\_SURVEY FETCH FIRST 3 ROWS ONLY;’

### 5.1.13 GAP\_PRODUCTS.METADATA\_TABLE

These column provide the column metadata for all GAP oracle tables. These tables are created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. These data were last updated June 27, 2023. There are no legal restrictions on access to the data. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

rows: 8 | cols: 3

METADATA\_SENTENCE\_NAME

METADATA\_SENTENCE\_TYPE

METADATA\_SENTENCE

survey\_institution

fragment

by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC).

legal\_restrict

sentence

There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries).

legal\_restrict\_none

sentence

There are no legal restrictions on access to the data.

### 5.1.14 GAP\_PRODUCTS.STRATUM\_GROUPS

This reference table identifies which STRATUM (the lowest common denominator of statistical area groupings in this survey) relate to what greater statistical areas (AREA\_ID), along with what year (DESIGN\_YEAR) and survey (SURVEY\_DEFINITION\_ID) that pairing is relevant to. Use this table with the AREA and SURVEY\_DESIGN tables. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 744 | cols: 4

AREA\_ID

SURVEY\_DEFINITION\_ID

DESIGN\_YEAR

STRATUM

799

52

1980

721

799

52

1980

712

799

52

1980

722

### 5.1.15 GAP\_PRODUCTS.SIZECOMP

All region-level abundance by sex/age. by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). There are legal restrictions on access to the data. These data are not intended for public dissemination and should not be shared without the explicit written consent of the data managers and owners (NOAA Fisheries). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). These data were last updated June 27, 2023.

rows: 3439200 | cols: 7

SURVEY\_DEFINITION\_ID

YEAR

AREA\_ID

SPECIES\_CODE

LENGTH\_MM

SEX

POPULATION\_COUNT

143

2021

99902

10110

540

2

43378

143

2021

99902

10110

560

2

70492

143

2021

99902

10110

570

2

43378

# 6. Universal Column Metadata

# 7. Universal Column Metadata

These tables provide the column metadata for all GAP oracle tables. These tables are created by the Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC). The GitHub repository for the scripts that created this code can be found at https://github.com/afsc-gap-products/gap\_products. These data were last updated June 26, 2023. There are no legal restrictions on access to the data. For more information about codes used in the tables, please refer to the survey code books (https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

Universal stock metadata that users can use to document their table columns.

| Column name from data | Descriptive column Name | Units | Oracle data type | Column description |
| --- | --- | --- | --- | --- |
| ABUNDANCE\_HAUL | Design-based index approved haul | logical | NA | Logical, describing if this haul was conducted in a standard manner and thus used for design-based index estimates (TRUE) or not (FALSE). |
| ACTIVE | Vessel Active/Inactive | logical | NA | Logical, describing if a vessel is active (TRUE) or not (FALSE). |
| AGE | Age bin of taxon | year | NUMBER(38,0) | Age bin of a taxon in years estimated by the age comp estimate. |
| AGENCY\_ACRONYM | Acroynm of listed Agency | text abbreviated | VARCHAR2(255 BYTE) | Abbreviated agencies that are affiliated with the Alaska bottom trawl survey. The column 'agency\_acronym' is associated with the 'agency\_short' and 'agency\_long' columns. |
| AGENCY\_JOIN | Agency's ID code | ID code | NUMBER(38,0) | Affiliated agency ID code. |
| AGENCY\_LONG | Agency's Offical Name | text | VARCHAR2(255 BYTE) | Full official name of affiliated agencies to the Alaska bottom trawl survey. The column 'agency\_long' is associated with the 'agency\_acronym' and 'agency\_short' columns. |
| AGENCY\_SHORT | Agency's Shorthand Name | text | VARCHAR2(255 BYTE) | A sort version of the full official name of affiliated agencies to the Alaska bottom trawl survey. The column 'agency\_short' is associated with the 'agency\_acronym' and 'agency\_long' columns. |
| AREA\_ID | Area ID code | ID code | NUMBER(38,0) | Area ID code for each statistical area used to produce production estimates (e.g., biomass, population, age comps, length comps). Each area ID is unique within each survey. |
| AREA\_KM2 | Area (km<sup>2</sup>) | kilometers squared | NUMBER(38,3) | Area in thousands of square kilometers. |
| AREA\_NAME | Area ID Name | text | VARCHAR2(4000 BYTE) | Descriptive name of each AREA\_ID. These names often identify the region, depth ranges, or other regional information for the area ID. |
| AREA\_SWEPT\_KM2 | Area Swept (km) | kilometers | NUMBER(38,6) | The area the net covered while the net was fishing (kilometers squared), defined as the distance fished times the net width. |
| AREA\_TYPE | Area ID Type Description | category | VARCHAR2(255 BYTE) | The type of stratum that AREA\_ID represents. Types include: STRATUM, REGION, DEPTH, SUBAREA, INPFC BY DEPTH, INPFC, SUBAREA BY DEPTH, REGULATORY AREA, NMFS STATISTICAL AREA. |
| BIOMASS\_CI\_LOWER | Estimated Biomass Lower Confidence Interval | numeric | NUMBER(38,6) | The estimated biomass lower confidence interval caught in the survey for a species, group, or total for a given survey. |
| BIOMASS\_CI\_UPPER | Estimated Biomass Upper Confidence Interval | numeric | NUMBER(38,6) | The estimated biomass upper confidence interval caught in the survey for a species, group, or total for a given survey. |
| BIOMASS\_DF | Estimated Biomass Degrees of Freedom | numeric | NUMBER(38,6) | The estimated biomass degrees of freedom caught in the survey for a species, group, or total for a given survey. |
| BIOMASS\_MT | Estimated Biomass | numeric | NUMBER(38,6) | The estimated biomass caught in the survey for a species, group, or total for a given survey. |
| BIOMASS\_VAR | Estimated Biomass Variance | numeric | NUMBER(38,6) | The estimated biomass variance caught in the survey for a species, group, or total for a given survey. |
| BOTTOM\_TEMPERATURE\_C | Bottom Temperature (Degrees Celsius) | degrees Celsius | NUMBER(38,1) | Bottom temperature (tenths of a degree Celsius); NA indicates removed or missing values. |
| BOTTOM\_TYPE\_CODE | Seafloor bottom type code | ID code | NUMBER(38,0) | Bottom type on sea floor at haul location. For a complete list of bottom type ID codes, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| CLASS | Subphylum phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of class of a given species. |
| CLASSIFICATION | Taxonomic classification rank group | category | VARCHAR2(255 BYTE) | Phylogenetic classification group rank for a given species. ") |
| COMMENTS | Comments | text | VARCHAR2(4000 BYTE) | Comments regarding row observation. |
| COMMON\_NAME | Taxon Common Name | text | VARCHAR2(255 BYTE) | The common name of the marine organism associated with the 'scientific\_name' and 'species\_code' columns. For a complete species list, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| COUNT | Taxon Count | count, whole number resolution | NUMBER(38,0) | Total number of individuals caught in haul by taxon, represented in whole numbers used in calculation. |
| COUNTRY\_ID | Vessel Name | text | VARCHAR2(255 BYTE) | Name of the vessel used to collect data for that haul. The column 'vessel\_name' is associated with the 'vessel\_id' column. Note that it is possible for a vessel to have a new name but the same vessel id number. For a complete list of vessel ID codes, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| CPUE\_KGHA | Weight CPUE (kg/ha) | kilograms per hectare | NUMBER(38,6) | Catch weight (kilograms) divided by area (hectares) swept by the net. |
| CPUE\_KGKM2 | Weight CPUE (kg/km<sup>2</sup>) | kilograms per kilometers squared | NUMBER(38,6) | Catch weight (kilograms) divided by area (squared kilometers) swept by the net. |
| CPUE\_KGKM2\_MEAN | Mean Weight CPUE | kilograms per kilometers squared | NUMBER(38,6) | The mean of catch weight (kilograms) divided by area (squared kilometers) swept by the net used in design-based indicie calculation. |
| CPUE\_KGKM2\_VAR | Variance of the Mean Weight CPUE | kilograms per kilometers squared | NUMBER(38,6) | The variance of mean of catch weight (kilograms) divided by area (squared kilometers) swept by the net used in design-based indicie calculation. |
| CPUE\_NOHA | Number CPUE (no/ha) | count per hectare | NUMBER(38,6) | Catch number (in number of organisms) per area (hectares) swept by the net. |
| CPUE\_NOKM2 | Number CPUE (no/km<sup>2</sup>) | count per kilometers squared | NUMBER(38,6) | Catch number (in number of organisms) per area (squared kilometers) swept by the net. |
| CPUE\_NOKM2\_MEAN | Mean Numberic CPUE | count per kilometers squared | NUMBER(38,6) | The mean of catch count (number) divided by area (squared kilometers) swept by the net used in design-based indicie calculation. |
| CPUE\_NOKM2\_VAR | Variance of the Mean Numeric CPUE | count per kilometers squared | NUMBER(38,6) | The variance of mMean of catch count (number) divided by area (squared kilometers) swept by the net used in design-based indicie calculation. |
| CRS | Coordinate Reference System | ID code | VARCHAR2(5 BYTE) | Coordinate reference system that areas (like AREA\_KM2) are calculated in, as defined by https://spatialreference.org/ (e.g., "+proj=longlat", "EPSG:3338"). |
| CRUISE | Cruise ID | ID code | NUMBER(38,0) | This is a six-digit number identifying the cruise number of the form: YYYY99 (where YYYY = year of the cruise; 99 = 2-digit number and is sequential; 01 denotes the first cruise that vessel made in this year, 02 is the second, etc.). |
| CRUISEJOIN | Cruise ID | ID code | NUMBER(38,0) | This is a unique numeric identifier assigned to each survey, vessel, and year combination. |
| DATABASE | Genus phylogenetic rank | category | VARCHAR2(255 BYTE) | Taxonomic database source (e.g., "ITIS", "WORMS"). |
| DATABASE\_ID | Subfamily phylogenetic rank | ID code | VARCHAR2(255 BYTE) | Species ID code of a species in the taxonomic "DATABASE" source. |
| DATE | Date | YYYY-MM-DD | DATE | The date (YYYY-MM-DD) of the event (e.g., cruise). |
| DATE\_END | End Date | YYYY-MM-DD | DATE | The date (YYYY-MM-DD) of the end of the event (e.g., cruise). |
| DATE\_START | Start Date | YYYY-MM-DD | DATE | The date (YYYY-MM-DD) of the beginning of the event (e.g., cruise). |
| DATE\_TIME | Date and Time | MM/DD/YYYY HH::MM | DATE | The date (MM/DD/YYYY) and time (HH:MM) of the haul. |
| DATE\_TIME\_END | End Date and Time | MM/DD/YYYY HH::MM | DATE | The date (MM/DD/YYYY) and time (HH:MM) of the end of the haul. |
| DATE\_TIME\_START | Start Date and Time | MM/DD/YYYY HH::MM | DATE | The date (MM/DD/YYYY) and time (HH:MM) of the beginning of the haul. |
| DEPTH\_M | Depth (m) | degrees Celsius | NUMBER(38,1) | Bottom depth (tenths of a meter). |
| DEPTH\_MAX\_M | Area ID Maximum Depth (m) | meters | NUMBER(38,3) | Maximum depth (meters) of the area covered by AREA\_ID. |
| DEPTH\_MIN\_M | Area ID Minimum Depth (m) | meters | NUMBER(38,3) | Minimum depth (meters) of the area covered by AREA\_ID. |
| DESCRIPTION | Description | text | VARCHAR2(4000 BYTE) | Description of row observation. |
| DESIGN\_YEAR | Design year | year | NUMBER(10,0) | The year the survey area stratum (e.g., statistical stratum, summary area, region) was implimented in. |
| DISTANCE\_FISHED\_KM | Distance Fished (km) | degrees Celsius | NUMBER(38,3) | Distance the net fished (thousandths of kilometers). |
| DUMMY | dummy | dummy | VARCHAR2(255 BYTE) | dummy |
| DURATION\_HR | Tow Duration (decimal hr) | hours | NUMBER(38,1) | This is the elapsed time between start and end of a haul (decimal hours). |
| FAMILY | Suborder phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of family of a given species. |
| GEAR\_DEPTH\_M | Gear depth | meters | NUMBER(38,1) | Depth gear was deployed at (tenths of a meter). Gear depth plus net height equals bottom depth. |
| GEAR\_ID | Gear ID code | ID code | NUMBER(38,0) | Type of trawl or gear deployed. For a complete list of vessel gear type ID codes, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| GENUS | Family phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of genus of a given species. |
| HAUL | Haul Number | ID code | NUMBER(38,0) | This number uniquely identifies a sampling event (haul) within a cruise. It is a sequential number, in chronological order of occurrence. |
| HAULJOIN | Haul ID | ID code | NUMBER(38,0) | This is a unique numeric identifier assigned to each (vessel, cruise, and haul) combination. |
| HAUL\_TYPE | Haul Sampling Type | ID code | NUMBER(38,0) | Type of haul sampling method. For a complete list of haul type ID codes, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| ID\_RANK | Lowest taxonomic rank | ID code | VARCHAR2(255 BYTE) | Lowest taxonomic rank of a given species entry. |
| ITIS | ITIS Taxonomic Serial Number | ID code | NUMBER(38,0) | Species code as identified in the Integrated Taxonomic Information System (https://itis.gov/). |
| KINGDOM | kingdom phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of kingdom of a given species. |
| LATITUDE\_DD | Latitude (decimal degrees) | decimal degrees | NUMBER(38,6) | Latitude (one hundred thousandth of a decimal degree). |
| LATITUDE\_DD\_END | End Latitude (decimal degrees) | decimal degrees | NUMBER(38,6) | Latitude (one hundred thousandth of a decimal degree) of the end of the haul. |
| LATITUDE\_DD\_START | Start Latitude (decimal degrees) | decimal degrees | NUMBER(38,6) | Latitude (one hundred thousandth of a decimal degree) of the start of the haul. |
| LENGTH\_MM | Length of a specimen | millimeters | NUMBER(10,0) | Length of a specimen in millimeters. |
| LENGTH\_MM\_MEAN | Mean length at age weighted by numbers at length | numeric | NUMBER(38,3) | Mean length estimated in age comp estimate. |
| LENGTH\_MM\_SD | standard deviation of length at age weighted by numbers at length | numeric | NUMBER(38,3) | Variance of mean length estimated in age comp estimate. |
| LONGITUDE\_DD | Longitude (decimal degrees) | decimal degrees | NUMBER(38,6) | Longitude (one hundred thousandth of a decimal degree). |
| LONGITUDE\_DD\_END | End Longitude (decimal degrees) | decimal degrees | NUMBER(38,6) | Longitude (one hundred thousandth of a decimal degree) of the end of the haul. |
| LONGITUDE\_DD\_START | Start Longitude (decimal degrees) | decimal degrees | NUMBER(38,6) | Longitude (one hundred thousandth of a decimal degree) of the start of the haul. |
| METADATA\_COLNAME | Column name | text | VARCHAR2(255 BYTE) | Name of the column in a table. |
| METADATA\_COLNAME\_DESC | column description | text | VARCHAR2(4000 BYTE) | Descritpion of the column. |
| METADATA\_COLNAME\_LONG | Column name spelled out | text | VARCHAR2(255 BYTE) | Long name for the column. |
| METADATA\_SENTENCE | Sentence | text | VARCHAR2(255 BYTE) | Table metadata sentence. |
| METADATA\_SENTENCE\_NAME | Metadata sentence name | text | VARCHAR2(255 BYTE) | Name of table metadata sentence. |
| METADATA\_SENTENCE\_TYPE | Sentence type | text | VARCHAR2(255 BYTE) | Type of sentence to have in table metadata. |
| METADATA\_UNITS | Units | category | VARCHAR2(255 BYTE) | Units of the column. |
| NET\_HEIGHT\_M | Net Height (m) | meters | NUMBER(38,1) | Measured or estimated distance (meters) between footrope and headrope of the trawl. |
| NET\_MEASURED | Net measured during haul | logical | NA | Logical, describing if the net was measured (TRUE) or not (FALSE) by wheelhouse and marport programs during the haul. |
| NET\_WIDTH\_M | Net Width (m) | meters | NUMBER(38,1) | Measured or estimated distance (meters) between wingtips of the trawl. |
| N\_COUNT | Hauls with taxon counts | numeric | NUMBER(38,0) | Total number of hauls with positive taxon counts used in calculation. |
| N\_HAUL | Valid hauls | numeric | NUMBER(38,0) | Total number of valid hauls used in calculation. |
| N\_LENGTH | Hauls with taxon lengths | numeric | NUMBER(38,0) | Total number of hauls with taxon length data used in calculation. |
| N\_WEIGHT | Hauls with catch | numeric | NUMBER(38,0) | Total number of hauls with positive catch/weighed taxon data used in calculation. |
| ORDER | Subclass phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of order of a given species. |
| PERFORMANCE | Haul Performance Code | category | NUMBER(38,0) | This denotes what, if any, issues arose during the haul. For more information, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| PHYLUM | phylum phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of phylum of a given species. |
| POPULATION\_CI\_LOWER | Estimated Population Lower Confidence Interval | numeric | NUMBER(38,6) | The estimated population lower confidence interval caught in the survey for a species, group, or total for a given survey. |
| POPULATION\_CI\_UPPER | Estimated Population Upper Confidence Interval | numeric | NUMBER(38,6) | The estimated population upper confidence interval caught in the survey for a species, group, or total for a given survey. |
| POPULATION\_COUNT | Estimated Population | numeric | NUMBER(38,6) | The estimated population caught in the survey for a species, group, or total for a given survey. |
| POPULATION\_DF | Estimated Population Degrees of Freedom | numeric | NUMBER(38,6) | The estimated population degrees of freedom caught in the survey for a species, group, or total for a given survey. |
| POPULATION\_VAR | Estimated Population Variance | numeric | NUMBER(38,6) | The estimated population variance caught in the survey for a species, group, or total for a given survey. |
| PRINCIPAL\_INVESTIGATOR | Principle Investigator | text | VARCHAR2(255 BYTE) | First and last name of principle investigator for a project. |
| PROJECT\_TITLE | Title of Special Project | text | VARCHAR2(255 BYTE) | Special project title. |
| PROJECT\_TITLE\_SHORT | Short Title of Special Project | text | VARCHAR2(255 BYTE) | Special project short title (short version of PROJECT\_TITLE). |
| REASON | Naming status for species | text | VARCHAR2(5 BYTE) | Description of species' naming status (e.g., "synonym", "preoccupied","misspelling" ) |
| SCIENTIFIC\_NAME | Taxon Scientific Name | text | VARCHAR2(255 BYTE) | The scientific name of the organism associated with the 'common\_name' and 'species\_code' columns. For a complete taxon list, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| SEX | Sex of a specimen | ID code | NUMBER(38,0) | Sex of a specimen where "1" = "Male", "2" = "Female", "3" = Unsexed. |
| SPECIES\_CODE | Taxon Code | ID code | NUMBER(38,0) | The species code of the organism associated with the 'common\_name' and 'scientific\_name' columns. For a complete species list, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| SPECIES\_NAME\_ACCEPTED | Scientific name used in taxonomic database | text | VARCHAR2(5 BYTE) | Scientific name of species used in taxonomic "DATABASE" column. |
| SPECIES\_NAME\_SURVEY | Scientific name used in survey data | text | VARCHAR2(5 BYTE) | Scientific name of species historically or currently used in the survey. |
| SRVY | Survey | text abbreviated | VARCHAR2(255 BYTE) | Abbreviated survey names. The column 'srvy' is associated with the 'survey' and 'survey\_id' columns. Northern Bering Sea (NBS), Southeastern Bering Sea (EBS), Bering Sea Slope (BSS), Gulf of Alaska (GOA), Aleutian Islands (AI). |
| STATION | Station ID | ID code | VARCHAR2(255 BYTE) | Alpha-numeric designation for the station established in the design of a survey. |
| STRATUM | Stratum ID | ID code | NUMBER(10,0) | RACE database statistical area for analyzing data. Strata were designed using bathymetry and other geographic and habitat-related elements. The strata are unique to each survey series. Stratum of value 0 indicates experimental tows. |
| SUBCLASS | Superclass phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of subclass of a given species. |
| SUBFAMILY | Superfamily phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of subfamily of a given species. |
| SUBMISSION\_DATE | Date | YYYY-MM-DD | TIMESTAMP | Date special projects were due to be submitted for the upcoming survey season. |
| SUBORDER | Superorder phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of suborder of a given species. |
| SUBPHYLUM | Kingdom phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of subphylum of a given species. |
| SUPERCLASS | Phylum phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of superclass of a given species. |
| SUPERFAMILY | Order phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of superfamily of a given species. |
| SUPERORDER | Class phylogenetic rank | category | VARCHAR2(255 BYTE) | Phylogenetic latin rank of superorder of a given species. |
| SURFACE\_TEMPERATURE\_C | Surface Temperature (Degrees Celsius) | degrees Celsius | NUMBER(38,1) | Surface temperature (tenths of a degree Celsius); NA indicates removed or missing values. |
| SURVEY | Survey Name | text | VARCHAR2(255 BYTE) | Name and description of survey. The column 'survey' is associated with the 'srvy' and 'survey\_id' columns. |
| SURVEY\_DEFINITION\_ID | Survey ID | ID code | NUMBER(38,0) | This number uniquely identifies a survey. Name and description of survey. The column 'survey\_id' is associated with the 'srvy' and 'survey' columns. For a complete list of surveys, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| SURVEY\_ID | Survey ID | ID code | NUMBER(38,0) | This number uniquely identifies a survey. Name and description of survey. The column 'survey\_id' is associated with the 'srvy' and 'survey' columns. For a complete list of surveys, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| TAWLABLE | Trawlable stations | logical | NA | Logical, describing if stations are trawlable (TRUE) or not (FALSE). |
| TAXON\_CONFIDENCE | Taxon Confidence Rating | category | VARCHAR2(255 BYTE) | Confidence in the ability of the survey team to correctly identify the taxon to the specified level, based solely on identification skill (e.g., not likelihood of a taxon being caught at that station on a location-by-location basis). Quality codes follow: \*\*'High'\*\*: High confidence and consistency. Taxonomy is stable and reliable at this level, and field identification characteristics are well known and reliable. \*\*'Moderate'\*\*: Moderate confidence. Taxonomy may be questionable at this level, or field identification characteristics may be variable and difficult to assess consistently. \*\*'Low'\*\*: Low confidence. Taxonomy is incompletely known, or reliable field identification characteristics are unknown. Documentation: [Species identification confidence in the eastern Bering Sea shelf survey (1982-2008)](http://apps-afsc.fisheries.noaa.gov/Publications/ProcRpt/PR2009-04.pdf), [Species identification confidence in the eastern Bering Sea slope survey (1976-2010)](http://apps-afsc.fisheries.noaa.gov/Publications/ProcRpt/PR2014-05.pdf), and [Species identification confidence in the Gulf of Alaska and Aleutian Islands surveys (1980-2011)](http://apps-afsc.fisheries.noaa.gov/Publications/ProcRpt/PR2014-01.pdf). |
| TAXON\_CONFIDENCE\_CODE | Taxon Confidence Rating | category | NUMBER(38,0) | Confidence in the ability of the survey team to correctly identify the taxon to the specified level, based solely on identification skill (e.g., not likelihood of a taxon being caught at that station on a location-by-location basis). Quality codes follow: \*\*'High'\*\*: High confidence and consistency. Taxonomy is stable and reliable at this level, and field identification characteristics are well known and reliable. \*\*'Moderate'\*\*: Moderate confidence. Taxonomy may be questionable at this level, or field identification characteristics may be variable and difficult to assess consistently. \*\*'Low'\*\*: Low confidence. Taxonomy is incompletely known, or reliable field identification characteristics are unknown. Documentation: [Species identification confidence in the eastern Bering Sea shelf survey (1982-2008)](http://apps-afsc.fisheries.noaa.gov/Publications/ProcRpt/PR2009-04.pdf), [Species identification confidence in the eastern Bering Sea slope survey (1976-2010)](http://apps-afsc.fisheries.noaa.gov/Publications/ProcRpt/PR2014-05.pdf), and [Species identification confidence in the Gulf of Alaska and Aleutian Islands surveys (1980-2011)](http://apps-afsc.fisheries.noaa.gov/Publications/ProcRpt/PR2014-01.pdf). |
| VESSEL\_CALLSIGN | Vessel Call Sign | ID code | NUMBER(38,0) | A call sign is a designated sequence of letters and numbers that are assigned when a vessel, whether it be a sailing yacht, motor yacht, rib or commercial vessel, receives it's Ship Radio Licence. The vessel also receives it's MMSI number, so that each vessel is uniquely identified. |
| VESSEL\_COAST\_GUARD\_NUMBER | Vessel Coast Guard Number | ID code | NUMBER(38,0) | Official Identification number as defined by www.dco.uscg.mil. The Official Number (O/N) is the 6 or 7 digit number awarded to the vessel at the time it is first documented with the US Coast Guard. This number remains with the vessel indefinitely and should be marked in accordance with 46 CFR 67.121. |
| VESSEL\_ID | Vessel ID | ID code | NUMBER(38,0) | ID number of the vessel used to collect data for that haul. The column 'vessel\_id' is associated with the 'vessel\_name' column. Note that it is possible for a vessel to have a new name but the same vessel id number. For a complete list of vessel ID codes, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| VESSEL\_IMO | Vessel International Maritime Organization Number | ID code | NUMBER(38,0) | The International Maritime Organization (IMO) number consists of the letters "IMO" followed by a unique, seven-digit number: the pattern is "NNNNNNN", where N is a single-digit number, e.g., "1234567" |
| VESSEL\_LENGTH\_M | Vessel Length | meters | NUMBER(38,0) | The length of vessel in meters. |
| VESSEL\_MMSI | Vessel Maritime Mobile Service Identities | ID code | NUMBER(38,0) | Maritime Mobile Service Identities (MMSIs) are nine-digit numbers used by maritime digital selective calling (DSC), automatic identification systems (AIS) and certain other equipment to uniquely identify a ship or a coast radio station. |
| VESSEL\_NAME | Vessel Name | text | VARCHAR2(255 BYTE) | Name of the vessel used to collect data for that haul. The column 'vessel\_name' is associated with the 'vessel\_id' column. Note that it is possible for a vessel to have a new name but the same vessel id number. For a complete list of vessel ID codes, review the [code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual). |
| VESSEL\_OWNER | Vessel Owner | text | VARCHAR2(255 BYTE) | Name of vessel owner or company. |
| VESSEL\_TONNAGE | Vessel Tonnage | metric tons | NUMBER(38,0) | The tonnage of vessel in metric tons. |
| WEIGHT\_KG | Taxon Weight (kg) | kilograms | NUMBER(38,3) | Weight (thousandths of a kilogram) of individuals in a haul by taxon. |
| WIRE\_LENGTH\_M | Trawl wire length | meters | NUMBER(38,0) | Length of wire deployed during a given haul in meters. |
| WORMS | World Register of Marine Species Taxonomic Serial Number | ID code | NUMBER(38,0) | Species code as identified in the World Register of Marine Species (WoRMS) (https://www.marinespecies.org/). |
| YEAR | Year | year | NUMBER(10,0) | Year the survey was conducted in. |

# 8. GAP Production Data - Created using {gapindex}

# 9. Our production data is created using the {gapindex} R package.

[Insert info and examples from {gapindex}]

# 10. AFSC RACE Groundfish Data for AKFIN Metadata

# 11. Metadata

## 11.1 Data description

*In development*

## 11.2 Data created in this repo

# 12. AFSC RACE Groundfish Data for AKFIN in Oracle with SQL and R’

## 12.1 Access data via Oracle (AFSC only)

AFSC Oracle users can access the database via SQL developer to view and pull the production data directly from the GAP\_PRODUCTS Oracle schema.

### 12.1.1 Connect to Oracle from R

Many users will want to access the data from Oracle using R. The user will need to install the RODBC R package and ask OFIS (IT) connect R to Oracle. Then, use the following code in R to establish a connection from R to Oracle:

Here, the user can write in their username and password directly into the RODBC connect function. Never save usernames or passwords in scripts that may be intentionally or unintentionally shared with others. If no username and password is entered in the function, pop-ups will appear on the screen asking for the username and password.

# 13. Connect to Oracle from R

## 13.1 Access data via Oracle

If the user has access to the AFSC Oracle database, the user can use SQL developer to view and pull the GAP Products data directly from the GAP\_PRODUCTS Oracle schema.

### 13.1.1 Connect to Oracle from R

Many users will want to access the data from Oracle using R. The user will need to install the RODBC R package and ask OFIS (IT) connect R to Oracle. Then, use the following code in R to establish a connection from R to Oracle:

Here, the user can establish the oracle connection by entering their username and password in the channel <- gapindex::oracle\_connect() function. Never save usernames or passwords in scripts that may be intentionally or unintentionally shared with others. If no username and password is entered in the function, pop-ups will appear on the screen asking for the username and password.

# 14. Data SQL Query Examples:

### 14.0.1 Ex. 0: Select all data from a table

You can download all of the tables locally using a variation of the code below. Once connected, pull and save the tables of interest into the R environment.

### 14.0.2 Ex. 1: GOA Pacific Ocean perch biomass and abundance

Biomass and abundance for Pacific Ocean perch from 1990 – 2023 for the western/central/eastern GOA management areas as well as for the entire region.

**Table** **:** Ex. 1: GOA Pacific Ocean perch biomass and abundance.

| BIOMASS\_MT | POPULATION\_COUNT | YEAR | DESCRIPTION |
| --- | --- | --- | --- |
| 220,910.5 | 471,190,743 | 1,984 | GOA Region: All Strata |
| 241,438.2 | 482,466,826 | 1,987 | GOA Region: All Strata |
| 157,295.1 | 317,129,408 | 1,990 | GOA Region: All Strata |
| 483,622.6 | 833,902,161 | 1,993 | GOA Region: All Strata |
| 771,412.8 | 1,252,616,603 | 1,996 | GOA Region: All Strata |
| 727,063.5 | 1,212,034,913 | 1,999 | GOA Region: All Strata |

Attaching package: 'scales'

The following object is masked from 'package:readr':  
  
 col\_factor

The following object is masked from 'package:terra':  
  
 rescale

|  |
| --- |
| Ex. 1: GOA Pacific Ocean perch biomass and abundance. |

### 14.0.3 Ex. 2: AI Rock sole size compositions and ridge plot

Northern and Southern rock sole size composition data from 1991 – 2022 for the Aleutian Islands, with Ridge plot from [ggridges](https://cran.r-project.org/web/packages/ggridges/vignettes/introduction.html).

**Table** **:** Ex. 2: AI Rock sole size compositions and ridge plot.

| LENGTH\_MM | YEAR |
| --- | --- |
| 110 | 1,997 |
| 130 | 1,997 |
| 140 | 1,997 |
| 150 | 1,997 |
| 160 | 1,997 |
| 170 | 1,997 |

Warning: `stat(x)` was deprecated in ggplot2 3.4.0.  
ℹ Please use `after\_stat(x)` instead.

Picking joint bandwidth of 3.65

|  |
| --- |
| Ex. 2: AI Rock sole size compositions and ridge plot. |

### 14.0.4 Ex. 3: EBS Walleye Pollock Age Compositions and Age Pyramid

Walleye pollock age composition for the EBS Standard Area from 1982 – 2022 and the EBS + NW Area from 1987 – 2022, with age pyramid plot.

**Table** **:** Ex. 3: EBS Walleye Pollock Age Compositions and Age Pyramid.

| AGE | POPULATION\_COUNT | SEX |
| --- | --- | --- |
| 1 | 137,398,782 | 1 |
| 2 | 1,040,787,296 | 1 |
| 3 | 1,183,060,368 | 1 |
| 4 | 1,661,729,359 | 1 |
| 5 | 507,355,476 | 1 |
| 6 | 70,450,613 | 1 |

|  |
| --- |
| Ex. 3: EBS Walleye Pollock Age Compositions and Age Pyramid. |

### 14.0.5 Ex. 4: NBS Pacific cod biomass and abundance

Pacific cod biomass and abundance data for the NBS by stratum.

**Table** **:** Ex. 4: NBS Pacific cod biomass and abundance.

| BIOMASS\_MT | POPULATION\_COUNT | YEAR | AREA\_NAME |
| --- | --- | --- | --- |
| 7,462.559 | 4,724,153 | 2,010 | Inner Domain |
| 132,490.152 | 66,187,245 | 2,017 | Inner Domain |
| 107,096.730 | 102,734,142 | 2,019 | Inner Domain |
| 95,849.983 | 68,767,498 | 2,021 | Inner Domain |
| 96,500.697 | 60,433,135 | 2,022 | Inner Domain |
| 20,983.376 | 3,928,600 | 2,010 | Inner Domain |

|  |
| --- |
| Ex. 4: NBS Pacific cod biomass and abundance. |

### 14.0.6 Ex. 5: GOA Pacific Ocean perch biomass and line plot

Pacific Ocean perch biomass totals for GOA between 1984-2021 from GAP\_PRODUCTS.AKFIN\_BIOMASS

**Table** **:** Ex. 5: GOA Pacific Ocean perch biomass and line plot.

| survey\_definition\_id | biomass\_mt | year |
| --- | --- | --- |
| 47 | 220.9105 | 1,984 |
| 47 | 241.4382 | 1,987 |
| 47 | 157.2951 | 1,990 |
| 47 | 483.6226 | 1,993 |
| 47 | 771.4128 | 1,996 |
| 47 | 727.0635 | 1,999 |

Warning: Using `size` aesthetic for lines was deprecated in ggplot2 3.4.0.  
ℹ Please use `linewidth` instead.

|  |
| --- |
| Ex. 5: GOA Pacific Ocean perch biomass and line plot. |

### 14.0.7 Ex. 6: EBS Pacific Ocean perch CPUE and [akgfmaps](https://github.com/afsc-gap-products/akgfmaps) map

Pacific Ocean perch catch-per-unit-effort estimates for EBS in 2021 from GAP\_PRODUCTS.AKFIN\_CPUE and map constructed using [akgfmaps](https://github.com/afsc-gap-products/akgfmaps). Here, we’ll use AKFIN HAUL and CRUISES data also included in this repo, for convenience, though they are very similar to their RACEBASE analogs.

**Table** **:** Ex. 6: EBS Pacific Ocean perch CPUE and [`akgfmaps`](https://github.com/afsc-gap-products/akgfmaps) map.

| CPUE\_KGHA | LATITUDE | LONGITUDE |
| --- | --- | --- |
| 0 | 56.66721 | -159.7800 |
| 0 | 56.98080 | -159.6926 |
| 0 | 56.97832 | -159.1519 |
| 0 | 57.31992 | -159.0614 |
| 0 | 57.32157 | -158.3811 |
| 0 | 57.65189 | -158.3673 |

Warning: attribute variables are assumed to be spatially constant throughout  
all geometries

[inverse distance weighted interpolation]  
[inverse distance weighted interpolation]

Warning: Removed 1406 rows containing missing values (`geom\_raster()`).

|  |
| --- |
| Ex. 6: EBS Pacific Ocean perch CPUE and [akgfmaps](https://github.com/afsc-gap-products/akgfmaps) map. |

# 15. GAP FOSS Column Metadata

# 16. Metadata

## 16.1 Data description

The Resource Assessment and Conservation Engineering Division (RACE) Groundfish Assessment Program (GAP) of the Alaska Fisheries Science Center (AFSC) conducts fisheries-independent bottom trawl surveys to monitor the condition of the demersal fish and crab stocks of Alaska. These data are developed to describe the temporal distribution and abundance of commercially and ecologically important groundfish species, examine the changes in the species composition of the fauna over time and space, and describe the physical environment of the groundfish habitat.

There are no legal restrictions on access to the data. They reside in the public domain and can be freely distributed. Users must read and fully comprehend the metadata prior to use. Data should not be used beyond the limits of the source scale. Acknowledgement of NOAA, as the source from which these data were obtained, in any publications and/or other representations of these data, is suggested. These data are compiled and approved annually after each summer survey season. The data from previous years are unlikely to change substantially once published.

These data are zero-filled (presence and absence) observations from surveys conducted on fishing vessels. These surveys monitor trends in distribution and abundance of groundfish, crab, and bottom-dwelling species in Alaska’s marine ecosystems. These data include estimates of catch-per-unit-effort (CPUE) for all identified species for index stations. Some survey data are excluded, such as non-standard stations, surveys completed in earlier years using different/non-standard gear, and special tows and non-standard data collections.

Though not included in the public data, these surveys also collect oceanographic and environmental data, and biological data such as length, weight, stomach contents (to learn more about diet), otoliths (fish ear bones to learn about age), and tissue samples for genetic analysis, all of which can be shared upon special request. Also not included in the public data are estimated biomass (average total weight of all fish and crabs sampled) of crabs and groundfish that support the creation of annual stock assessments.

## 16.2 Data created in this repo

### 16.2.1 FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.3 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.4 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.5 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.6 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

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61.69664

-167.4272

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9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

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61.68466

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0.2

8.5

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2.842

0.513

16.683

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0.047413

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-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.7 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.8 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.9 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

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1982-06-12 06:00:00

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91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

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1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.10 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

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Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.11 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.12 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.13 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.14 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.15 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.16 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.17 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.18 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.19 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.20 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.21 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.22 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.23 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.24 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.25 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.26 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.27 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.28 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.29 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.30 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.31 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.32 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.33 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.34 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.35 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.36 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.37 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.38 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.39 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.40 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.41 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.42 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.43 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.44 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.45 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.46 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.47 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.48 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.49 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.50 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.51 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.52 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.53 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.54 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.55 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.56 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.57 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.58 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.59 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.60 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.61 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.62 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.63 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.64 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.65 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.66 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.67 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.68 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.69 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.70 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.71 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.72 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.73 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.74 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.75 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.76 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.77 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.78 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.79 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.80 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.81 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.82 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.83 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.84 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.85 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.86 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.87 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.88 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.89 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.90 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.91 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.92 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.93 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.94 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.95 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.96 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.97 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.98 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.99 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.100 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.101 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.102 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.103 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.104 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.105 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.106 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.107 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.108 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.109 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.110 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.111 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.112 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.113 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.114 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.115 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.116 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.117 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.118 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.119 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.120 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.121 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.122 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.123 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.124 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.125 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.126 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.127 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.128 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.129 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.130 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.131 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.132 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.133 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.134 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.135 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.136 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.137 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.138 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.139 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.140 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.141 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.142 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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65

70

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

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Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.143 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.144 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.145 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.146 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.147 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.148 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.149 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.150 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.151 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.152 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.153 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.154 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.155 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.156 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.157 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.158 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.159 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.160 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.161 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.162 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.163 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.164 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.165 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.166 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.167 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.168 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.169 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.170 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.171 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.172 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.173 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.174 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.175 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.176 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.177 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.178 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.179 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.180 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.181 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.182 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.183 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.184 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.185 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.186 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.187 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.188 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.189 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.190 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.191 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.192 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.193 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.194 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.195 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.196 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.197 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.198 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.199 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.200 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.201 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.202 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.203 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.204 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.205 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.206 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.207 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.208 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.209 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.210 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.211 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.212 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.213 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.214 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.215 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.216 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.217 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.218 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.219 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.220 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.221 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.222 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.223 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.224 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.225 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.226 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.227 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.228 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.229 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.230 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.231 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.232 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.233 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.234 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.235 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.236 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.237 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.238 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.239 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.240 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.241 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.242 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.243 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.244 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.245 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.246 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.247 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.248 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.249 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.250 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.251 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.252 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.253 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.254 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.255 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.256 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.257 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.258 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.259 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.260 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.261 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.262 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.263 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.264 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.265 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.266 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.267 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.268 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.269 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.270 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.271 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.272 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.273 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.274 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.275 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.276 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.277 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.278 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.279 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.280 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.281 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.282 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.283 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.284 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.285 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.286 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.287 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.288 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.289 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.290 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.291 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.292 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.293 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.294 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.295 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.296 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.297 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.298 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.299 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.300 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.301 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.302 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.303 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.304 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.305 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.306 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.307 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.308 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.309 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.310 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.311 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.312 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.313 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.314 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.315 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.316 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.317 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.318 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.319 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.320 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.321 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.322 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.323 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.324 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.325 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.326 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.327 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.328 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.329 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

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D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

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98

198203

36

Chapman

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1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

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198203

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Chapman

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31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

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Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.330 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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70

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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-21990

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70

V-01

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VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.331 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.332 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.333 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.334 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.335 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.336 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.337 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.338 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.339 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.340 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.341 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.342 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.343 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.344 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.345 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.346 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.347 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.348 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.349 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.350 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.351 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.352 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.353 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

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98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.354 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.355 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.356 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.357 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.358 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.359 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.360 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.361 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.362 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

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Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.363 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.364 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.365 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.366 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.367 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.368 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.369 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.370 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.371 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.372 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.373 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.374 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.375 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.376 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.377 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.378 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.379 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.380 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.381 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.382 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.383 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.384 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.385 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.386 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.387 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.388 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.389 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.390 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.391 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.392 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.393 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.394 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.395 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.396 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.397 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

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72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.398 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.399 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.400 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.401 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.402 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.403 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.404 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.405 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.406 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.407 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.408 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.409 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.410 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.411 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.412 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.413 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.414 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.415 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.416 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.417 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.418 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.419 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.420 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.421 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.422 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.423 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.424 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.425 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.426 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.427 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.428 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.429 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.430 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.431 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.432 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.433 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.434 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.435 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.436 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.437 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.438 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.439 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.440 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.441 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.442 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.443 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.444 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.445 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.446 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.447 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.448 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.449 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

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NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.450 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.451 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.452 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.453 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.454 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.455 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.456 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.457 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.458 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.459 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.460 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.461 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.462 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.463 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.464 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.465 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

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NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.466 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

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-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.467 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.468 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.469 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.470 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.471 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.472 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.473 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.474 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.475 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.476 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.477 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.478 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.479 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.480 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.481 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

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98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.482 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.483 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.484 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.485 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.486 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.487 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.488 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.489 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.490 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.491 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.492 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.493 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.494 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.495 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.496 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.497 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.498 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.499 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.500 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.501 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.502 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.503 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.504 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.505 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

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198203

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Chapman

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1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

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198203

36

Chapman

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C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

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Chapman

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1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.506 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

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-167.4272

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9.1

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3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

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V-01

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VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.507 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.508 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.509 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.510 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.511 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.512 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.513 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

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NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

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0.046995

0

893

1982

EBS

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37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

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-22025

72802

0

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0

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NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.514 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

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VESTERAALEN

2022-08-18 08:45:41

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-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

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ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

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2.842

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16.683

2.270

0.047413

0.0

2022

NBS

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VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.515 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.516 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.517 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

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198203

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Chapman

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D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

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16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

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198203

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Chapman

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1982-06-12 09:00:00

2.5

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84

55.68333

55.65833

-163.4000

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16.9

2.778

0.5

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1982

EBS

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1982-06-12 12:00:00

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5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.518 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.519 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.520 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.521 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.522 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.523 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.524 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.525 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.526 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.527 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.528 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.529 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.530 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

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94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.531 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.532 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.533 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

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NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.534 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.535 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.536 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.537 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.538 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.539 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.540 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.541 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.542 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.543 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.544 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.545 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.546 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

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56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.547 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.548 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.549 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

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Chapman

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31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

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Chapman

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2.5

5.8

84

55.68333

55.65833

-163.4000

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NA

16.9

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0.5

0.046995

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893

1982

EBS

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1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.550 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.551 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.552 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.553 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.554 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.555 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.556 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.557 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.558 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.559 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.560 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.561 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.562 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.563 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.564 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.565 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.566 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.567 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.568 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.569 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.570 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.571 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.572 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.573 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.574 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.575 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.576 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.577 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.578 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.579 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.580 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.581 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.582 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.583 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.584 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.585 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.586 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.587 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.588 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.589 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

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98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.590 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

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V-01

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VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.591 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.592 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.593 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.594 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.595 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.596 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.597 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.598 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

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Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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56

70

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94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.599 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.600 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.601 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

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NA

Velutina plicatilis

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species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.602 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.603 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.604 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.605 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.606 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.607 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.608 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.609 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.610 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.611 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.612 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.613 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.614 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.615 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.616 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.617 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

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NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.618 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

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VESTERAALEN

2022-08-18 08:45:41

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-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.619 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.620 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.621 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.622 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

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143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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56

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ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.623 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.624 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.625 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.626 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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65

70

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94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.627 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.628 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.629 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.630 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.631 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.632 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.633 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

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31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

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198203

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Chapman

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31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

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0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.634 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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-22004

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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V-01

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VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.635 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.636 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.637 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.638 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.639 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.640 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.641 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.642 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.643 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.644 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.645 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.646 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.647 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.648 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.649 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.650 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.651 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.652 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.653 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.654 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.655 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.656 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.657 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

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198203

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Chapman

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D-08

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1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

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NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

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198203

36

Chapman

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C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

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893

1982

EBS

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Chapman

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31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.658 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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VESTERAALEN

2022-08-18 08:45:41

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-167.4178

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-167.4272

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9.1

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3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

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8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

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V-01

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VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.659 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.660 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.661 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.662 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.663 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.664 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.665 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

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NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

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98

198203

36

Chapman

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C-08

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1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

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16.9

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893

1982

EBS

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1982-06-12 12:00:00

4.4

5.7

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55.35000

55.32500

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-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

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Velutina plicatilis

oblique lamellaria

species

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72715

-22025

74000

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0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.666 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

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VESTERAALEN

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-167.4272

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9.1

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0.530

15.047

2.110

0.047729

0.0

2022

NBS

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ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

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61.68466

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2022

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VESTERAALEN

2022-08-15 13:14:39

62.01131

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61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.667 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.668 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.669 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

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198203

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Chapman

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31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

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-163.4250

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2.648

0.5

0.044839

0

892

1982

EBS

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198203

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Chapman

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1982-06-12 09:00:00

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-163.4000

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16.9

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0.5

0.046995

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EBS

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Chapman

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1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.670 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.671 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.672 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.673 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.674 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.675 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.676 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.677 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.678 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.679 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.680 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.681 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.682 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.683 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.684 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.685 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.686 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.687 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.688 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.689 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.690 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.691 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.692 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.693 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.694 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.695 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.696 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.697 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.698 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.699 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.700 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.701 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

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36

Chapman

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31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

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1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.702 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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70

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.703 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.704 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.705 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.706 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.707 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.708 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.709 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.710 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.711 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.712 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.713 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.714 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.715 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.716 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.717 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.718 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.719 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.720 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.721 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.722 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.723 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.724 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.725 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.726 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.727 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.728 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.729 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.730 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.731 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.732 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.733 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.734 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.735 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.736 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.737 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.738 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.739 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.740 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.741 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.742 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.743 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.744 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.745 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.746 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.747 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.748 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.749 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.750 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.751 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.752 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.753 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.754 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.755 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.756 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.757 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.758 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.759 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.760 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.761 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.762 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.763 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.764 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.765 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.766 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.767 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.768 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.769 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.770 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

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Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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U-02

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.771 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.772 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.773 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.774 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

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ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

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2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

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Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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56

70

V-01

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VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.775 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.776 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.777 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.778 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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65

70

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

70

V-01

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VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.779 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.780 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.781 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.782 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

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Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.783 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.784 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.785 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

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Chapman

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31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

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NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

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Chapman

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2.5

5.8

84

55.68333

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-163.4000

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893

1982

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1982-06-12 12:00:00

4.4

5.7

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55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

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NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.786 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

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V-01

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VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.787 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.788 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.789 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.790 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.791 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.792 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.793 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.794 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.795 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.796 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.797 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.798 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.799 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.800 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.801 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.802 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.803 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.804 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.805 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.806 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.807 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.808 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.809 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.810 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.811 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.812 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.813 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.814 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.815 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.816 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.817 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.818 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

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94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.819 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.820 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.821 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.822 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.823 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.824 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.825 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.826 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.827 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.828 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.829 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.830 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.831 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.832 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.833 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.834 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.835 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.836 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.837 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.838 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.839 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.840 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.841 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.842 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.843 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.844 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.845 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.846 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.847 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.848 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.849 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.850 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

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65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.851 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.852 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.853 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.854 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.855 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.856 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.857 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.858 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.859 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.860 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.861 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.862 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.863 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.864 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.865 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.866 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.867 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.868 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.869 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.870 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.871 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.872 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.873 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.874 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.875 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.876 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.877 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.878 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.879 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.880 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.881 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.882 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.883 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.884 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.885 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

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198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.886 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

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94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.887 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.888 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.889 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.890 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.891 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.892 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.893 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

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98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.894 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.895 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.896 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.897 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.898 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.899 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.900 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.901 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.902 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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56

70

V-01

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VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.903 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.904 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.905 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.906 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.907 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.908 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.909 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.910 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.911 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.912 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.913 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.914 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.915 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.916 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.917 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.918 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.919 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.920 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.921 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.922 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.923 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.924 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.925 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.926 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.927 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.928 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.929 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.930 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.931 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.932 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.933 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.934 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.935 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.936 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.937 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.938 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.939 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.940 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.941 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.942 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.943 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.944 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.945 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.946 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.947 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.948 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.949 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.950 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.951 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.952 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.953 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.954 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.955 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.956 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.957 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.958 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.959 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.960 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.961 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.962 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.963 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.964 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.965 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.966 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.967 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.968 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.969 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.970 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

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94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.971 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.972 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.973 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.974 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.975 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.976 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.977 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.978 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.979 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.980 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.981 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.982 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.983 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.984 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.985 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.986 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.987 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.988 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.989 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.990 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.991 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.992 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.993 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.994 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.995 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.996 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.997 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.998 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.999 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1000 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1001 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1002 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1003 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1004 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1005 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

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98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1006 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1007 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1008 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1009 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1010 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1011 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1012 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1013 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1014 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1015 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1016 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1017 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1018 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1019 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1020 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1021 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1022 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1023 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1024 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1025 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1026 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1027 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1028 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1029 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1030 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1031 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1032 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1033 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1034 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1035 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1036 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1037 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1038 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1039 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1040 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1041 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1042 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1043 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1044 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1045 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1046 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1047 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1048 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1049 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1050 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1051 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1052 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1053 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1054 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1055 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1056 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1057 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1058 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1059 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1060 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1061 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1062 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1063 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1064 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1065 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1066 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1067 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1068 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1069 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1070 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1071 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1072 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1073 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1074 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1075 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1076 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1077 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1078 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1079 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1080 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1081 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1082 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1083 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1084 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1085 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1086 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1087 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1088 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1089 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1090 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1091 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1092 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1093 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1094 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1095 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1096 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1097 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1098 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1099 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1100 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1101 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1102 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1103 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1104 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1105 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1106 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1107 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1108 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1109 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1110 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1111 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1112 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1113 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1114 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1115 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1116 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1117 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1118 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1119 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1120 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1121 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1122 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1123 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1124 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1125 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1126 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1127 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1128 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1129 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1130 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1131 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1132 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1133 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1134 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1135 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1136 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1137 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1138 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1139 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1140 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1141 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1142 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1143 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1144 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1145 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1146 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1147 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1148 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1149 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1150 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1151 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1152 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1153 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1154 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1155 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1156 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1157 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1158 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1159 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1160 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1161 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1162 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1163 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1164 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1165 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1166 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1167 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1168 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1169 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1170 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1171 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1172 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1173 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1174 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1175 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1176 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1177 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1178 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1179 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1180 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1181 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1182 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1183 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1184 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1185 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1186 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1187 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1188 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1189 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1190 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1191 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1192 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1193 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1194 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1195 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1196 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1197 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1198 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1199 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1200 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1201 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1202 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1203 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1204 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1205 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1206 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1207 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1208 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1209 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1210 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1211 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1212 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1213 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1214 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1215 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1216 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1217 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1218 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1219 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1220 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1221 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1222 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1223 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1224 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1225 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1226 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1227 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1228 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1229 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1230 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1231 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1232 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1233 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1234 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1235 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1236 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1237 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1238 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1239 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1240 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1241 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1242 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1243 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1244 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1245 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1246 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1247 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1248 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1249 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1250 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1251 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1252 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1253 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1254 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1255 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1256 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1257 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1258 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1259 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1260 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1261 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1262 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1263 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1264 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1265 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1266 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1267 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1268 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1269 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1270 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1271 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1272 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1273 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1274 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1275 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1276 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1277 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1278 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1279 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1280 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1281 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1282 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1283 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1284 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1285 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1286 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1287 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1288 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1289 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1290 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1291 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1292 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1293 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1294 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1295 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1296 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1297 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1298 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1299 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1300 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1301 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1302 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1303 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1304 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1305 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1306 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1307 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1308 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1309 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1310 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1311 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1312 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1313 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1314 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1315 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1316 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1317 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1318 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1319 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1320 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1321 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1322 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1323 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1324 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1325 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1326 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1327 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1328 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1329 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1330 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1331 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1332 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1333 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1334 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1335 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1336 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1337 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1338 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1339 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1340 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1341 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1342 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1343 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1344 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1345 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1346 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1347 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1348 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1349 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1350 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1351 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1352 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1353 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1354 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1355 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1356 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1357 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1358 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1359 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1360 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1361 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1362 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1363 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1364 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1365 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1366 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1367 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1368 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1369 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1370 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1371 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1372 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1373 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1374 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1375 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1376 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1377 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1378 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1379 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1380 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1381 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1382 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1383 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1384 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1385 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1386 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1387 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1388 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1389 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1390 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1391 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1392 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1393 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1394 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1395 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1396 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1397 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1398 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1399 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1400 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1401 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1402 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1403 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1404 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1405 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1406 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1407 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1408 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1409 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1410 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1411 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1412 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1413 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1414 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1415 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1416 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1417 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1418 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1419 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1420 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1421 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1422 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1423 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1424 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1425 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1426 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1427 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1428 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1429 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1430 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1431 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1432 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1433 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1434 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1435 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1436 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1437 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1438 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1439 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1440 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1441 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1442 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1443 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1444 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1445 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1446 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1447 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1448 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1449 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1450 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1451 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1452 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1453 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1454 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1455 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1456 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1457 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1458 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1459 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1460 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1461 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1462 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1463 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1464 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1465 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1466 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1467 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1468 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1469 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1470 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1471 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1472 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1473 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1474 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1475 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1476 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1477 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1478 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

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-22004

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70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1479 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1480 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1481 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1482 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1483 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1484 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1485 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1486 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1487 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1488 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1489 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1490 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1491 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1492 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1493 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1494 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1495 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1496 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1497 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1498 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1499 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1500 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1501 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1502 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1503 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1504 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1505 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1506 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1507 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1508 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1509 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1510 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1511 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1512 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1513 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1514 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1515 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1516 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1517 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1518 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1519 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1520 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1521 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1522 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1523 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1524 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1525 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1526 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1527 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1528 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1529 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1530 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1531 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1532 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1533 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1534 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1535 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1536 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1537 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1538 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1539 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1540 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1541 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1542 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1543 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1544 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1545 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1546 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1547 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1548 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1549 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1550 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1551 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1552 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1553 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1554 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1555 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1556 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1557 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1558 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1559 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1560 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1561 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1562 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1563 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1564 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1565 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1566 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1567 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1568 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1569 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1570 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1571 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1572 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1573 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1574 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1575 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1576 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1577 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1578 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1579 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1580 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1581 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1582 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1583 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1584 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1585 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1586 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1587 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1588 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1589 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1590 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1591 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1592 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1593 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1594 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1595 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1596 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1597 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1598 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1599 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1600 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1601 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1602 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1603 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1604 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1605 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1606 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1607 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1608 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1609 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1610 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1611 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1612 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1613 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1614 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1615 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1616 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1617 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1618 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1619 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1620 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1621 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1622 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1623 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1624 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1625 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1626 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1627 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1628 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1629 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1630 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1631 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1632 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1633 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1634 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1635 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1636 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1637 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1638 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1639 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1640 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1641 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1642 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1643 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1644 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1645 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1646 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1647 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1648 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1649 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1650 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1651 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1652 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1653 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1654 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1655 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1656 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1657 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1658 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1659 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1660 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1661 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1662 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1663 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1664 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1665 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1666 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1667 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1668 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1669 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1670 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1671 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1672 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1673 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1674 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1675 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1676 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1677 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1678 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1679 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1680 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1681 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1682 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1683 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1684 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1685 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1686 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1687 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1688 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1689 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1690 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1691 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1692 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1693 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1694 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1695 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1696 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1697 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1698 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1699 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1700 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1701 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1702 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1703 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1704 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1705 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1706 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1707 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1708 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1709 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1710 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1711 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1712 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1713 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1714 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1715 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1716 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1717 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1718 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1719 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1720 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1721 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1722 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1723 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1724 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1725 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1726 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1727 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1728 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1729 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1730 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1731 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1732 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1733 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1734 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1735 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1736 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1737 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1738 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1739 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1740 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1741 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1742 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1743 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1744 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1745 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1746 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1747 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1748 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1749 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1750 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1751 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1752 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1753 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1754 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1755 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1756 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1757 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1758 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1759 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1760 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1761 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1762 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1763 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1764 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1765 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1766 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1767 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1768 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1769 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1770 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1771 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1772 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1773 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1774 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1775 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1776 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1777 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1778 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1779 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1780 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1781 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1782 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1783 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1784 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1785 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1786 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1787 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1788 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1789 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1790 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1791 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1792 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1793 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1794 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1795 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1796 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1797 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1798 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1799 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1800 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1801 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1802 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1803 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1804 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1805 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1806 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1807 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1808 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1809 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1810 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1811 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1812 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1813 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1814 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1815 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1816 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1817 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1818 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1819 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1820 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1821 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1822 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1823 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1824 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1825 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1826 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1827 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1828 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1829 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1830 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1831 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1832 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1833 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1834 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1835 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1836 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1837 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1838 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1839 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1840 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1841 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1842 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1843 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1844 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1845 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1846 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1847 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1848 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1849 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1850 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1851 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1852 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1853 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1854 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1855 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1856 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1857 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1858 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1859 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1860 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1861 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1862 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1863 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1864 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1865 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1866 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1867 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1868 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1869 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1870 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1871 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1872 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1873 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1874 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1875 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1876 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1877 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1878 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1879 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1880 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1881 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1882 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1883 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1884 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1885 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1886 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1887 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1888 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1889 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1890 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1891 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1892 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1893 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1894 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1895 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1896 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1897 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1898 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1899 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1900 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1901 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1902 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1903 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1904 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1905 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1906 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1907 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1908 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1909 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1910 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1911 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1912 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1913 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1914 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1915 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1916 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1917 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1918 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1919 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1920 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1921 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1922 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1923 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1924 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1925 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1926 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1927 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1928 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1929 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1930 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1931 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1932 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1933 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1934 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1935 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1936 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1937 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1938 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1939 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1940 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1941 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1942 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1943 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1944 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1945 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1946 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1947 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1948 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1949 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1950 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1951 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1952 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1953 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1954 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1955 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1956 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1957 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1958 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1959 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1960 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1961 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1962 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1963 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1964 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1965 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1966 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1967 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1968 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1969 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1970 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1971 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1972 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1973 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1974 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1975 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1976 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1977 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1978 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1979 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1980 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1981 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1982 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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65

70

U-02

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VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1983 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1984 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1985 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1986 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1987 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1988 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1989 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1990 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1991 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1992 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1993 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1994 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1995 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.1996 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.1997 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.1998 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.1999 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2000 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2001 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2002 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2003 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2004 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2005 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2006 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2007 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2008 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2009 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2010 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2011 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2012 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2013 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2014 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2015 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2016 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2017 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2018 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2019 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2020 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2021 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2022 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2023 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2024 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2025 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2026 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2027 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2028 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2029 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2030 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2031 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2032 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2033 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2034 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2035 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2036 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2037 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2038 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2039 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2040 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2041 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2042 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2043 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2044 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2045 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2046 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2047 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2048 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2049 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2050 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2051 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2052 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2053 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2054 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2055 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2056 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2057 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2058 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2059 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2060 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2061 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2062 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2063 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2064 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2065 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2066 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2067 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2068 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2069 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2070 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2071 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2072 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2073 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2074 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2075 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2076 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2077 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2078 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2079 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2080 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2081 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2082 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2083 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2084 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2085 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2086 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2087 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2088 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2089 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2090 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2091 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2092 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2093 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2094 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2095 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2096 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2097 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2098 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2099 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2100 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2101 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2102 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2103 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2104 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2105 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2106 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2107 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2108 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2109 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2110 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2111 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2112 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2113 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2114 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2115 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2116 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2117 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2118 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2119 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2120 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2121 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2122 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2123 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2124 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2125 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2126 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2127 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2128 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2129 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2130 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2131 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2132 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2133 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2134 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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65

70

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94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2135 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2136 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2137 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2138 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2139 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2140 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2141 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2142 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2143 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2144 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2145 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2146 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2147 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2148 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2149 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2150 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2151 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2152 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2153 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2154 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2155 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2156 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2157 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2158 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2159 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2160 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2161 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2162 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2163 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2164 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2165 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2166 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2167 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2168 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2169 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2170 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2171 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2172 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2173 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2174 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2175 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2176 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2177 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2178 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2179 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2180 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2181 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2182 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2183 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2184 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2185 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2186 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2187 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2188 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2189 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2190 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2191 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2192 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2193 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2194 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2195 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2196 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2197 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2198 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2199 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2200 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2201 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2202 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2203 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2204 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2205 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2206 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2207 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2208 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2209 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2210 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2211 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2212 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2213 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2214 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2215 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2216 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2217 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2218 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2219 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2220 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2221 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2222 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2223 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2224 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2225 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2226 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2227 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2228 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2229 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2230 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2231 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2232 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2233 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2234 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2235 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2236 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2237 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2238 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2239 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2240 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2241 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2242 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2243 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2244 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2245 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2246 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2247 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2248 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2249 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2250 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2251 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2252 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2253 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2254 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

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-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2255 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2256 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2257 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2258 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2259 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2260 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2261 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2262 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2263 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2264 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2265 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2266 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2267 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2268 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2269 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2270 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2271 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2272 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2273 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2274 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2275 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2276 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2277 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2278 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2279 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2280 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2281 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2282 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2283 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2284 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2285 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2286 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2287 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2288 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2289 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2290 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2291 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2292 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2293 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2294 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2295 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2296 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2297 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2298 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2299 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2300 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2301 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2302 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2303 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2304 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2305 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2306 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2307 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2308 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2309 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2310 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2311 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2312 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2313 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2314 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2315 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2316 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2317 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2318 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2319 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2320 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2321 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2322 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2323 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2324 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2325 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

, ### FOSS\_CATCH

[There is currently no description for this table.]

rows: 36940981 | cols: 12

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

ID\_RANK

WORMS

ITIS

-22025

72758

0

0

0

0

NA

Buccinum glaciale

glacial whelk

species

138864

73754

-22025

72802

0

0

0

0

NA

Velutina plicatilis

oblique lamellaria

species

141902

72715

-22025

74000

0

0

0

0

NA

Bivalvia

bivalve unid.

class

105

79118

### 16.2.2326 FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 27

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

SURVEY\_NAME

CRUISE

CRUISEJOIN

HAULJOIN

HAUL

STRATUM

STATION

VESSEL\_ID

VESSEL\_NAME

DATE\_TIME

LATITUDE\_DD\_START

LONGITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_END

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

NET\_WIDTH\_M

NET\_HEIGHT\_M

AREA\_SWEPT\_KM2

PERFORMANCE

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-22004

65

70

U-02

94

VESTERAALEN

2022-08-18 08:45:41

61.66844

-167.4178

61.69664

-167.4272

9.1

9.1

26

3.172

0.530

15.047

2.110

0.047729

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-758

-21995

56

81

U-22

162

ALASKA KNIGHT

2022-08-15 10:41:29

61.65939

-171.5634

61.68466

-171.5551

0.2

8.5

55

2.842

0.513

16.683

2.270

0.047413

0.0

2022

NBS

northern Bering Sea

143

Northern Bering Sea Crab/Groundfish Survey - Eastern Bering Sea Shelf Survey Extension

202202

-757

-21990

56

70

V-01

94

VESTERAALEN

2022-08-15 13:14:39

62.01131

-168.1389

61.98892

-168.1084

7.2

7.4

28

2.959

0.536

14.914

2.833

0.044131

5.4

### 16.2.2327 FOSS\_TAXON\_GROUPS

[There is currently no description for this table.]

rows: 15775 | cols: 3

ID\_RANK

CLASSIFICATION

SPECIES\_CODE

class

Asteroidea

80525

class

Asteroidea

80535

class

Asteroidea

80536

### 16.2.2328 RACEBASE\_FOSS\_CATCH

[There is currently no description for this table.]

rows: 36342299 | cols: 11

HAULJOIN

SPECIES\_CODE

CPUE\_KGKM2

CPUE\_NOKM2

COUNT

WEIGHT\_KG

TAXON\_CONFIDENCE

SCIENTIFIC\_NAME

COMMON\_NAME

WORMS

ITIS

857

21347

0

0

0

0

High

Hemilepidotus jordani

yellow Irish lord

254522

167280

857

21348

0

0

0

0

Moderate

Hemilepidotus papilio

butterfly sculpin

254523

167282

857

21350

0

0

0

0

High

Triglops sp.

NA

126154

167368

### 16.2.2329 RACEBASE\_FOSS\_HAUL

[There is currently no description for this table.]

rows: 31608 | cols: 25

HAULJOIN

YEAR

SRVY

SURVEY

SURVEY\_DEFINITION\_ID

CRUISE

HAUL

VESSEL\_NAME

VESSEL\_ID

STATION

STRATUM

DATE\_TIME

BOTTOM\_TEMPERATURE\_C

SURFACE\_TEMPERATURE\_C

DEPTH\_M

LATITUDE\_DD\_START

LATITUDE\_DD\_END

LONGITUDE\_DD\_START

LONGITUDE\_DD\_END

NET\_HEIGHT\_M

NET\_WIDTH\_M

DISTANCE\_FISHED\_KM

DURATION\_HR

AREA\_SWEPT\_KM2

PERFORMANCE

891

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

35

Chapman

1

D-08

31

1982-06-12 06:00:00

2.7

5.5

91

56.00500

55.99167

-163.3900

-163.4250

NA

16.9

2.648

0.5

0.044839

0

892

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

36

Chapman

1

C-08

31

1982-06-12 09:00:00

2.5

5.8

84

55.68333

55.65833

-163.4000

-163.4017

NA

16.9

2.778

0.5

0.046995

0

893

1982

EBS

Eastern Bering Sea Crab/Groundfish Bottom Trawl Survey

98

198203

37

Chapman

1

B-08

31

1982-06-12 12:00:00

4.4

5.7

55

55.35000

55.32500

-163.4167

-163.4233

NA

16.4

2.815

0.5

0.046279

0

# 17. Access public data using the FOSS Interactive Platform

# 18. Quick Start Guide: Access AFSC data interactively through the FOSS platform

|  |
| --- |
| AFSC Groundfish and Crab Assessment Program Bottom Trawl Survey data interface on the Fisheries One Stop Shop platform. |

## 18.1 Select and filter

Select, filter, and package this and other NOAA Fisheries data from the [Fisheries One Stop Shop (FOSS)](https://www.fisheries.noaa.gov/foss) platform. A user guide for the FOSS platform can be found [here](https://www.fisheries.noaa.gov/foss/f?p=215:7:7542600605674:::::). To begin a report, select options from the boxes what you need data for.

For a given box, select one or a few options from the “options box” (list on the left) to query by highlighting them. To select multiple options, hold down the CTRL key while clicking on the options of interest, or click and drag down the list. Once the options you wish to be included in your query are highlighted, click the right-pointing arrow (>) to move them into the “selection box” (list on the right). If you accidentally select an option that you do not want to query, simply select the unwanted option from the selection box and click the left-pointing arrow (<).

If you wish to select all options from the options box and send them to the selection box, simply click the double right-pointing arrow (>>). If you want to unselect all options from the selection box, use the double left-pointing arrow (<<) or the reset icon.

To find a specific species or group more quickly you can use the Search Species option to quickly narrow the options. Search for parts of species common names in the Search Species box by entering a term and clicking the search button. The platform will return a shorter list in the Speices options box of only species that contain a match to that search term.

Use the Reset All Parameters button to reset all parameters for entire form.

|  |
| --- |
| Diagram of selection and search tools available on the FOSS platofrom. |

Filter options:

* Survey: Each survey has different in design, time series, and history. More information on each survey and their designs can be found in our [annual data reports](https://www.fisheries.noaa.gov/alaska/science-data/groundfish-assessment-program-bottom-trawl-surveys#data-products).
* Year: Surveys are not conducted in all years, so only data from the years for which the survey was conducted will be returned.
* Species: Common name of all species ever encountered in the survey. Find more information about these species in our [survey code books](https://www.fisheries.noaa.gov/resource/document/groundfish-survey-species-code-manual-and-data-codes-manual).

In this example, we’ll select for 2022 eastern Bering Sea Pacific cod data. Here, we used the Search Species box to search for species with the term “cod” in their common names and selected “Pacific cod” from that shortened list.

|  |
| --- |
| Diagram of selection and search tools available on the FOSS platofrom. |

## 18.2 Select data format

Select from the below radio list of pre-designed output tables. Once you run the report, the user can further specify filter data and select columns of interest. The tables below will only include data from the selections made in the previous step.

* All Data Fields: Presence and Absence (zero-filled): The most complete version of the data, including species, catch, haul, and environmental data. This data will include catch data for where species were caught and zeros for where the species were not caught. This is important for calculating catch-per-unit-effort data, preparing distribution plots (e.g., [using the akgfmaps R package](https://github.com/afsc-gap-products/akgfmaps)), and many statistical analyses.
* All Data Fields: Presence-only (non-zero): The second most complete version of the data, including species, catch, haul, and environmental data. However, this data only includes catch data for where species were caught and does not include zeros for where the species were not caught. This will return smaller, more focused data and can be useful for quickly assessing how many species were caught or how many stations species were caught at.
* Catch data: Presence and Absence (zero-filled): This data set is similar to All Data Fields: Presence and Absence (zero-filled), but only includes catch and species data columns.
* Catch data: Presence-only (non-zero): This data set is similar to All Data Fields: Presence-only (non-zero), but only includes catch and species data columns.
* Haul Data: This data set only includes haul and environmental data collected from the survey. This data will only include one observation per haul event/station.

In this example, we’ll select All Data Fields: Presence and Absence (zero-filled).

|  |
| --- |
| Diagram of the pre-set data format options. |

## 18.3 Run report

Click the RUN REPORT button. Below the select and filter area, the results of your query will appear below the page in the format you selected. To change the format, make a different selection and run the report again. Further modifications to your results can be made by clicking on the Actions button above your data. Here you can download your data, select columns included in your results, and apply a variety of filters and mathematical tools.

|  |
| --- |
| Example data returned from running the report. |

# 19. Access public data using the API and R

# 20. Connect to the API with R

An application programming interface (API) is a way for two or more computer programs to communicate with each other.

More information about how to amend API links can be found [here](https://docs.oracle.com/en/database/oracle/oracle-rest-data-services/22.3/books.html#AELIG90103/). Useful introductions to using APIs in R can be found [here](https://www.dataquest.io/blog/r-api-tutorial/).

# 21. API in action

## 21.1 Ex. 1: Load the first 25 rows (default) of data

# install.packages(c("httr", "jsonlite"))  
library(httr)  
library(jsonlite)  
library(dplyr)  
 # link to the API  
api\_link <- "https://apps-st.fisheries.noaa.gov/ods/foss/afsc\_groundfish\_survey/"  
  
res <- httr::GET(url = api\_link)  
 # res # Test connection  
data <- jsonlite::fromJSON(base::rawToChar(res$content))  
 # names(data)  
flextable::flextable(head(data$items, 3))

| year | srvy | survey | survey\_id | cruise | haul | stratum | station | vessel\_name | vessel\_id | date\_time | latitude\_dd | longitude\_dd | species\_code | common\_name | scientific\_name | taxon\_confidence | cpue\_kgha | cpue\_kgkm2 | cpue\_kg1000km2 | cpue\_noha | cpue\_nokm2 | cpue\_no1000km2 | weight\_kg | count | bottom\_temperature\_c | surface\_temperature\_c | depth\_m | distance\_fished\_km | net\_width\_m | net\_height\_m | area\_swept\_ha | duration\_hr | tsn | ak\_survey\_id | links |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 2,002 | AI | Aleutian Islands Bottom Trawl Survey | 5.2E+001 | 2.00201E+005 | 6.0E+000 | 7.22E+002 | 307-63 | Vesteraalen | 9.4E+001 | 05/17/2002 18:56:58 | 5.3737209999999997E+001 | -1.6701570000000001E+002 | 9.502E+004 | feathery bryozoan | Eucratea loricata | Low | 1.7493999999999999E-002 | 1.7494449999999999E+000 | 1.7494451079999999E+003 |  |  |  | 4.3999999999999997E-002 | 0 | 4.0999999999999996E+000 | 5.2999999999999998E+000 | 1.87E+002 | 1.5609999999999999E+000 | 1.6111999999999998E+001 | 7.25E+000 | 2.5150831999999994E+000 | 2.8000000000000003E-001 | 155,809 | 878,821 | [[data.frame]] |
| 2,002 | AI | Aleutian Islands Bottom Trawl Survey | 5.2E+001 | 2.00201E+005 | 6.0E+000 | 7.22E+002 | 307-63 | Vesteraalen | 9.4E+001 | 05/17/2002 18:56:58 | 5.3737209999999997E+001 | -1.6701570000000001E+002 | 7.9E+004 | squid unid. | Decapodiformes | High | 2.2266000000000001E-002 | 2.2265670000000002E+000 | 2.2265665009999998E+003 | 3.180809E+000 | 3.1808092900000003E+002 | 3.1808092869500001E+005 | 5.6000000000000001E-002 | 8.0E+000 | 4.0999999999999996E+000 | 5.2999999999999998E+000 | 1.87E+002 | 1.5609999999999999E+000 | 1.6111999999999998E+001 | 7.25E+000 | 2.5150831999999994E+000 | 2.8000000000000003E-001 |  | 878,822 | [[data.frame]] |
| 2,002 | AI | Aleutian Islands Bottom Trawl Survey | 5.2E+001 | 2.00201E+005 | 6.0E+000 | 7.22E+002 | 307-63 | Vesteraalen | 9.4E+001 | 05/17/2002 18:56:58 | 5.3737209999999997E+001 | -1.6701570000000001E+002 | 2.4191E+004 | shortfin eelpout | Lycodes brevipes | High | 3.5784000000000003E-002 | 3.5784099999999999E+000 | 3.5784104480000001E+003 | 7.9520199999999996E-001 | 7.9520231999999993E+001 | 7.9520232174000004E+004 | 8.9999999999999997E-002 | 2.0E+000 | 4.0999999999999996E+000 | 5.2999999999999998E+000 | 1.87E+002 | 1.5609999999999999E+000 | 1.6111999999999998E+001 | 7.25E+000 | 2.5150831999999994E+000 | 2.8000000000000003E-001 | 165,258 | 878,823 | [[data.frame]] |

## 21.2 Ex. 2: Load the first 10000 rows of data

# Not run because too big:  
res <- httr::GET(url = paste0(api\_link, "?offset=0&limit=10000"))  
data <- jsonlite::fromJSON(base::rawToChar(res$content))  
print(paste0("rows: ", dim(data$items)[1], "; cols: ", dim(data$items)[2]))

[1] "rows: 10000; cols: 36"

## 21.3 Ex. 3: Filter by Year

Show all the data greater than the year 2020.

res <- httr::GET(url = paste0(api\_link, '?q={"year":{"$gt":2020}}'))  
data <- jsonlite::fromJSON(base::rawToChar(res$content))  
flextable::flextable(  
 data$items[1:3, c("year", "srvy", "stratum", "species\_code", "cpue\_kgkm2")])

| year | srvy | stratum | species\_code | cpue\_kgkm2 |
| --- | --- | --- | --- | --- |
| 2,022 | AI | 7.22E+002 | 1.0261E+004 | 6.7332582200000002E+002 |
| 2,022 | AI | 7.93E+002 | 8.054E+004 | 3.6112E-001 |
| 2,022 | AI | 7.22E+002 | 2.1347E+004 | 7.5809130500000003E+002 |

## 21.4 Ex. 4: Filter by species name

Show all the data where the product name contains pollock Please note that here the word pollock is case sensitive.

The notation for finding a string is to use % around it. Since % is a reserved character in a URL, you have to replace % with %25.

res <- httr::GET(  
 url = paste0(api\_link, '?q={"common\_name":{"$like":"%25pollock%25"}}'))  
data <- jsonlite::fromJSON(base::rawToChar(res$content))  
flextable::flextable(  
 data$items[1:3, c("year", "srvy", "stratum", "species\_code", "cpue\_kgkm2")])

| year | srvy | stratum | species\_code | cpue\_kgkm2 |
| --- | --- | --- | --- | --- |
| 2,002 | AI | 7.21E+002 | 2.174E+004 | 6.3989099999999999E-001 |
| 2,002 | AI | 7.22E+002 | 2.174E+004 | 7.7532226400000002E+002 |
| 2,002 | AI | 7.22E+002 | 2.174E+004 | 1.0685806397E+004 |

## 21.5 Ex. 5: Combination of year and name filters

Show all the data where years > 2020 and the product name contains pollock

res <- httr::GET(  
 url = paste0(api\_link,   
 '?q={"year":{"$gt":2020},"common\_name":{"$like":"%25pollock%25"}}'))  
data <- jsonlite::fromJSON(base::rawToChar(res$content))  
flextable::flextable(  
 data$items[1:3, c("year", "srvy", "stratum", "species\_code", "cpue\_kgkm2")])

| year | srvy | stratum | species\_code | cpue\_kgkm2 |
| --- | --- | --- | --- | --- |
| 2,022 | AI | 7.22E+002 | 2.174E+004 | 2.2754334435000001E+004 |
| 2,022 | AI | 7.93E+002 | 2.174E+004 | 7.8536315350000004E+003 |
| 2,022 | AI | 7.21E+002 | 2.174E+004 | 7.2350103259999996E+003 |

## 21.6 Ex. 6: Combination of year, srvy, stratum

Show all the data where year = 1989, srvy = “EBS”, and stratum is not equal to 81

res <- httr::GET(  
 url = paste0(api\_link, '?q={"year":1989,"srvy":"EBS","stratum":{"$ne":"81"}}'))  
data <- jsonlite::fromJSON(base::rawToChar(res$content))  
flextable::flextable(  
 data$items[1:3, c("year", "srvy", "stratum", "species\_code", "cpue\_kgkm2")])

| year | srvy | stratum | species\_code | cpue\_kgkm2 |
| --- | --- | --- | --- | --- |
| 1,989 | EBS | 1.0E+001 | 4.05E+004 | 9.6200360000000007E+000 |
| 1,989 | EBS | 1.0E+001 | 6.8578E+004 | 9.6200360000000007E+000 |
| 1,989 | EBS | 1.0E+001 | 2.1313E+004 | 1.8179039E+001 |

## 21.7 Ex. 7: Visualize CPUE data in distribution map

Pacific cod catch-per-unit-effort estimates for NBS in 2021 and map constructed using [akgfmaps](https://github.com/afsc-gap-products/akgfmaps).

# res <- httr::GET(  
# url = paste0(api\_link, "?offset=0&limit=10000"),   
# query = list(year = 2021, srvy = "EBS", species\_code = 30060))  
res <- httr::GET(  
 url = paste0(api\_link, '?q={"year":2021,"srvy":"NBS","species\_code":21720}'))  
data\_catch <- jsonlite::fromJSON(base::rawToChar(res$content))$items %>%   
 dplyr::select(stratum, station, cpue\_kgkm2)   
  
# zero-fill data (imperfectly, but effective for this example)  
res <- httr::GET(  
 url = paste0(api\_link, '?q={"year":2021,"srvy":"NBS"}offset=0&limit=10000'))  
data\_haul <- jsonlite::fromJSON(base::rawToChar(res$content))$items %>%   
 dplyr::select(stratum, station, latitude\_dd, longitude\_dd) %>%  
 dplyr::distinct()  
  
data <- dplyr::left\_join(data\_haul, data\_catch) %>%   
 dplyr::mutate(cpue\_kgkm2 = ifelse(is.na(cpue\_kgkm2), 0, cpue\_kgkm2),   
 dplyr::across(dplyr::everything(), as.numeric))   
  
flextable::flextable(data[1:3,])

| stratum | station | latitude\_dd | longitude\_dd | cpue\_kgkm2 |
| --- | --- | --- | --- | --- |
| 71 |  | 63.70028 | -171.0225 | 1.183039 |
| 81 |  | 61.68600 | -173.0776 | 13,256.716473 |
| 81 |  | 61.34965 | -172.2251 | 600.958261 |

# devtools::install\_github("afsc-gap-products/akgfmaps", build\_vignettes = TRUE)  
library(akgfmaps)  
  
figure <- akgfmaps::make\_idw\_map(  
 CPUE\_KGHA = data$cpue\_kgkm2, # calculates the same, regardless of units.   
 LATITUDE = data$latitude\_dd,   
 LONGITUDE = data$longitude\_dd,   
 region = "bs.north", # Predefined EBS area  
 set.breaks = "jenks", # Gets Jenks breaks from classint::classIntervals()  
 in.crs = "+proj=longlat", # Set input coordinate reference system  
 out.crs = "EPSG:3338", # Set output coordinate reference system  
 grid.cell = c(20000, 20000), # 20x20km grid  
 key.title = "Pacific Ocean perch") # Include in the legend title

[inverse distance weighted interpolation]  
[inverse distance weighted interpolation]

figure$plot +   
 ggplot2::guides(fill=guide\_legend(title = "Pacific cod\nCPUE (kg/km2)"))

|  |
| --- |
| Ex. 7: Visualize CPUE data in distribution map. |

# 22. Access public data using the API and Python

### 22.0.1 {afscgap} Library Installation

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The third-party afscgap Python package interfaces with FOSS to access AFSC GAP data. It can be installed via pip:

#The reticulate package provides a comprehensive set of tools for interoperability between Python and R.   
library(reticulate)

pip install afscgap  
pip install git+https://github.com/SchmidtDSE/afscgap.git@main

For more information on installation and deployment, see the [library documentation](https://pyafscgap.org).

### 22.0.2 Basic query

This first example queries for Pacific glass shrimp (*Pasiphaea pacifica*) in the Gulf of Alaska in 2021. The library will automatically generate HTTP queries, converting from Python types to [ORDS](https://www.oracle.com/database/technologies/appdev/rest.html) query syntax.

import afscgap  
  
query = afscgap.Query()  
query.filter\_year(eq=2021)  
query.filter\_srvy(eq='GOA')  
query.filter\_scientific\_name(eq='Pasiphaea pacifica')  
  
results = query.execute()

The results variable in this example is an iterator that will automatically perform pagination behind the scenes.

### 22.0.3 Iterating with a for loop

The easiest way to interact with results is a simple for loop. This next example determines the frequency of different catch per unit effort where Pacific glass shrimp were reported:

import afscgap  
  
# Mapping from CPUE to count  
count\_by\_cpue = {}  
  
# Build query  
query = afscgap.Query()  
query.filter\_year(eq=2021)  
query.filter\_srvy(eq='GOA')  
query.filter\_scientific\_name(eq='Pasiphaea pacifica')  
results = query.execute()  
  
# Iterate through results and count  
for record in results:  
 cpue = record.get\_cpue\_weight(units='kg/ha')  
 cpue\_rounded = round(cpue)  
 count = count\_by\_cpue.get(cpue\_rounded, 0) + 1  
 count\_by\_cpue[cpue\_rounded] = count  
  
# Print the result  
print(count\_by\_cpue)

Note that, in this example, only records with Pacific glass shrimp are included (“presence-only” data). See zero catch inference below. In other words, it reports on CPUE only for hauls in which Pacific glass shrimp were recorded, excluding some hauls like those in which Pacific glass shrimp were not found at all.

### 22.0.4 Iterating with functional programming

A for loop is not the only option for iterating through results. List comprehensions and other functional programming methods can be used as well.

import statistics  
  
import afscgap  
  
# Build query  
query = afscgap.Query()  
query.filter\_year(eq=2021)  
query.filter\_srvy(eq='GOA')  
query.filter\_scientific\_name(eq='Pasiphaea pacifica')  
results = query.execute()  
  
# Get temperatures in Celsius  
temperatures = [record.get\_bottom\_temperature(units='c') for record in results]  
  
# Take the median  
print(statistics.median(temperatures))

This example reports the median temperature in Celcius for when Pacific glass shrimp was reported.

### 22.0.5 Load into Pandas

The results from the afscgap package are serializable and can be loaded into other tools like [Pandas](https://pandas.pydata.org/). This example loads Pacific glass shrimp from 2021 Gulf of Alaska into a data frame.

import pandas  
  
import afscgap  
  
query = afscgap.Query()  
query.filter\_year(eq=2021)  
query.filter\_srvy(eq='GOA')  
query.filter\_scientific\_name(eq='Pasiphaea pacifica')  
results = query.execute()  
  
pandas.DataFrame(results.to\_dicts())

Specifically, to\_dicts provides an iterator over a dictionary form of the data that can be read into tools like Pandas.

### 22.0.6 Advanced filtering

Queries so far have focused on filters requiring equality but range queries can be built as well.

import afscgap  
  
# Build query  
query = afscgap.Query()  
query.filter\_year(min\_val=2015, max\_val=2019) # Note min/max\_val  
query.filter\_srvy(eq='GOA')  
query.filter\_scientific\_name(eq='Pasiphaea pacifica')  
results = query.execute()  
  
# Sum weight  
weights = map(lambda x: x.get\_weight(units='kg'), results)  
total\_weight = sum(weights)  
print(total\_weight)

This example queries for Pacific glass shrimp data between 2015 and 2019, summing the total weight caught. Note that most users will likely take advantage of built-in Python to [ORDS](https://www.oracle.com/database/technologies/appdev/rest.html) query generation which dictates how the library communicates with the API service. However, users can provide raw ORDS queries as well using [manual filtering](https://pyafscgap.org/devdocs/afscgap.html#manual-filtering).

### 22.0.7 Zero-catch inference

Until this point, these examples use presence-only data. However, the afscgap package can infer negative or “zero catch” records as well.

import afscgap  
  
# Mapping from CPUE to count  
count\_by\_cpue = {}  
  
# Build query  
query = afscgap.Query()  
query.filter\_year(eq=2021)  
query.filter\_srvy(eq='GOA')  
query.filter\_scientific\_name(eq='Pasiphaea pacifica')  
query.set\_presence\_only(False) # Added to earlier example  
results = query.execute()  
  
# Iterate through results and count  
for record in results:  
 cpue = record.get\_cpue\_weight(units='kg/ha')  
 cpue\_rounded = round(cpue)  
 count = count\_by\_cpue.get(cpue\_rounded, 0) + 1  
 count\_by\_cpue[cpue\_rounded] = count  
  
# Print the result  
print(count\_by\_cpue)

This example revisits the earlier snippet for CPUE counts but set\_presence\_only(False) directs the library to look at additional data on hauls, determining which hauls did not have Pacific glass shrimp. This lets the library return records for hauls in which Pacific glass shrimp were not found. This can be seen in differences in counts reported:

| Rounded CPUE | Count with set\_presence\_only(True) | Count with set\_presence\_only(False) |
| --- | --- | --- |
| 0 kg/ha | 44 | 521 |
| 1 kg/ha | 7 | 7 |
| 2 kg/ha | 1 | 1 |

Put simply, while the earlier example showed CPUE counts for hauls in which Pacific glass shrimp were seen, this revised example reports for all hauls in the Gulf of Alaska in 2021.

### 22.0.8 More information

Please see the [API documentation](https://pyafscgap.org/devdocs/afscgap.html) for the Python library for additional details.

# 23. Access public data using R in Oracle

## 23.1 Access data via Oracle (AFSC only)

If the user has access to the AFSC Oracle database, the user can use SQL developer to view and pull the FOSS public data directly from the RACEBASE\_FOSS Oracle schema.

### 23.1.1 Connect to Oracle from R

Many users will want to access the data from Oracle using R. The user will need to install the RODBC R package and ask OFIS (IT) connect R to Oracle. Then, use the following code in R to establish a connection from R to Oracle:

Here, the user can write in their username and password directly into the RODBC connect function. Never save usernames or passwords in scripts that may be intentionally or unintentionally shared with others. If no username and password is entered in the function, pop-ups will appear on the screen asking for the username and password.

#' Define RODBC connection to ORACLE  
 #'  
 #' @param schema default = 'AFSC'.   
 #'  
 #' @return oracle channel connection  
 #' @export  
 #'  
 #' @examples  
 #' # Not run  
 #' # channel <- oracle\_connect()  
oracle\_connect <- function(  
 schema='AFSC',   
 username = NULL,   
 passowrd = NULL){(echo=FALSE)  
   
 library("RODBC")  
 library("getPass")  
 if (is.null(username)) {  
 username <- getPass(msg = "Enter your ORACLE Username: ")  
 }  
 if (is.null(password)) {  
 password <- getPass(msg = "Enter your ORACLE Password: ")  
 }  
 channel <- RODBC::odbcConnect(  
 paste(schema),  
 paste(username),  
 paste(password),   
 believeNRows=FALSE)  
 return(channel)  
}  
  
channel <- oracle\_connect()

### 23.1.2 Ex. 1: Join data

To join these tables in Oracle, you may use a variant of the following code:

### 23.1.3 Ex. 2: Subset data

Once connected, pull and save (if needed) the tables into the R environment.

To pull a small subset of the data (especially since files like RACEBASE\_FOSS.FOSS\_CPUE\_ZEROFILLED are so big), use a variation of the following code. Here, we are pulling EBS Pacific cod from 2010 - 2021:

# Pull data  
a <- RODBC::sqlQuery(  
channel = channel,   
query =   
"SELECT \* FROM GAP\_PRODUCTS.FOSS\_CATCH cc  
JOIN GAP\_PRODUCTS.FOSS\_HAUL hh  
ON cc.HAULJOIN = hh.HAULJOIN  
WHERE SRVY = 'EBS'   
AND COMMON\_NAME = 'Pacific cod'   
AND YEAR >= 2010   
AND YEAR < 2021")  
 # Save table to local directory  
write.csv(x = a, file = "RACEBASE\_FOSS-FOSS\_CPUE\_ZEROFILLED-ebs\_pcod\_2010-2020.csv")

# 24. Acknowledgments

# 25. Community Acknowledgments

We would like to thank the many communities of Alaska and their members who have helped contribute to this body of work. The knowledge, experiences, and insights have been instrumental in expanding the scope of our science and knowledge to encompass the many issues that face this important ecosystem. We appreciate feedback from those residing in the region that are willing to share their insights and participation in an open dialog about how we can improve our collective knowledge of the ecosystem and the region.

# 26. Technical Acknowledgments

This quarto book is based off the [NOAA-quarto-book](https://github.com/nmfs-opensci/NOAA-quarto-book) GitHub repo designed by Eli Holmes.

This repo and GitHub Action was based on the tutorial by Openscapes [quarto-website-tutorial](https://github.com/Openscapes/quarto-website-tutorial) by Julia Lowndes and Stefanie Butland.

## 26.1 Partners

Scientists from the Alaska Fisheries Science Center conduct these bottom trawl surveys with participation from the Alaska Department of Fish & Game (ADF&G), the International Pacific Halibut Commission (IPHC), and universities. This research is conducted on chartered fishing vessels.

# 27. Production Run Notes

# 28. R Version Metadata

R version 4.3.0 (2023-04-21 ucrt)  
Platform: x86\_64-w64-mingw32/x64 (64-bit)  
Running under: Windows 10 x64 (build 19045)  
  
Matrix products: default  
  
  
locale:  
[1] LC\_COLLATE=English\_United States.utf8   
[2] LC\_CTYPE=English\_United States.utf8   
[3] LC\_MONETARY=English\_United States.utf8  
[4] LC\_NUMERIC=C   
[5] LC\_TIME=English\_United States.utf8   
  
time zone: America/Los\_Angeles  
tzcode source: internal  
  
attached base packages:  
[1] stats graphics grDevices utils datasets methods base   
  
loaded via a namespace (and not attached):  
 [1] compiler\_4.3.0 fastmap\_1.1.1 cli\_3.6.1 tools\_4.3.0   
 [5] htmltools\_0.5.5 rstudioapi\_0.14 yaml\_2.3.7 rmarkdown\_2.22   
 [9] knitr\_1.43 xfun\_0.39 digest\_0.6.31 jsonlite\_1.8.4   
[13] rlang\_1.1.1 evaluate\_0.21

### 28.0.1 NOAA README

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