OCL unique station number 67064
Cruise code   11203
NODC country code   31
Country   UNITED STATES
Year   1934
Month   8
Day   7
Time   10.37
Latitude   61.93
Longitude   -172.27
Profile type   Observed
Number of levels   4
Variables in profile 7

Variables

Variable	Quality	Variable-specific metadata
Temperature	accepted cast	None.
Salinity	accepted cast	None.
Oxygen	accepted cast	• Code: 8 Originator's units (Submittor's original units) Value: 58 mg-at·kg-1
Phosphate	accepted cast	• Code: 8 Originator's units (Submittor's original units) Value: 29 µmol·kg-1
Silicate	accepted cast	• Code: 8 Originator's units (Submittor's original units) Value: 29 µmol·kg-1
see documentation	accepted cast	• Code: 8 Originator's units (Submittor's original units) Value: 29 µmol·kg-1
pH	accepted cast	None.

Character Data and Principal Investigator

Entry Type	Value
Originators Cruise	STOCS85A
Principal investigators	**Code** **Name** 215 THOMPSON; T.G. 216 BARNES; C. 217 PHIFER; DR. 218 JOHNSON; M.W.

Secondary Headers

Code	Meaning	Value	Value Meaning
1	NODC Accession Number	9500110	Acc#=9500110, date submitted (mm/dd/yyyy)= 0/0/1995, date entered in database(mm/dd/yyyy)=10/10/1996, submitting person=BECKER; PETER
3	OCL Platform Code	1427	code_name=1427, NODC_code=31CE, Platform=CHELAN
4	NODC Institution Code	393	code_name=393, NODC_code=3101, Institute=SCRIPPS INSTITUTION OF OCEANOGRAPHY; LA JOLLA; CA
7	Originator's station number	76	
10	Bottom Depth (meters)	60	
29	T-S Probe (Temperature/Salinity probe)	7	bottle/rossette/net
91	NODC database ID	3	GODAR Project

OCL code	Meaning	Value	Value Meaning
2	Sampling duration (minutes)	18.00	
3	Mesh size (μm)	76	
4	Type of tow	2	VERTICAL TOW
7	Gear code	103	Plankton Net (Silk)
9	Net mouth area (m2)	0.05	
13	Count method	11	ALIQUOT AND FULL; counted aliquout then counted FULL
16	Sampling start time (GMT)	10.37	
30	Accession number for the biology	9500110	Acc#=9500110, date submitted (mm/dd/yyyy)= 0/ 0/1995, date entered in database(mm/dd/yyyy)=10/10/1996, submitting person=BECKER; PETER

Taxonomic Data Sets and Integrated Parameters: 8 sets.

Set 1:

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
1	Variable number (>0 ITIS taxon code,0 WOD taxon or group code)	85272	ITIS=85272, BGC=04282010, level=species, taxa-description=CALANUS FINMARCHICUS -[(GUNVIER; 1765)]-	0	accepted value
2	upper_depth; meters	0		0	accepted value
3	lower_depth; meters	25.0		0	accepted value
10	Taxon_count count of taxon / UNIT	6		0	accepted value
20	Units	68	per sample -- Parameter per sample	0	accepted value
27	Comparable Biological Value (CBV)	4.8		0	accepted value
28	CBV calculation method	68.40	Vertical Tow: used ((lower_depth - upper_depth) * mouth_area) for "	0	accepted value
29	...	3		0	accepted value
30	Biological Grouping Code (BGC)	4282010		0	accepted value

Set 2:

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
1	Variable number (>0 ITIS taxon code,0 WOD taxon or group code)	79118	ITIS=79118, BGC=, level=<OCL trans>, taxa-description=BIVALVE --> BIVALVIA	0	accepted value
2	upper_depth; meters	0		0	accepted value
3	lower_depth; meters	25.0		0	accepted value
5	Taxon_lifestage	5	VELIGER (gastropods)	0	accepted value

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
10	Taxon_count count of taxon / UNIT	227		0	accepted value
20	Units	68	per sample -- Parameter per sample	0	accepted value
27	Comparable Biological Value (CBV)	181.6		0	accepted value
28	CBV calculation method	68.40	Vertical Tow: used ((lower_depth - upper_depth) * mouth_area) for "	0	accepted value
29	...	3		0	accepted value
30	Biological Grouping Code (BGC)	4205000	Bivalvia	0	accepted value

Set 3:

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
1	Variable number (>0 ITIS taxon code,0 WOD taxon or group code)	69459	ITIS=69459, BGC=04202500, level=class, taxa-description=GASTROPODA -[CUVIER;1797]-	0	accepted value
2	upper_depth; meters	0		0	accepted value
3	lower_depth; meters	25.0		0	accepted value
5	Taxon_lifestage	5	VELIGER (gastropods)	0	accepted value
10	Taxon_count count of taxon / UNIT	113		0	accepted value
20	Units	68	per sample -- Parameter per sample	0	accepted value
27	Comparable Biological Value (CBV)	90.4		0	accepted value
28	CBV calculation method	68.40	Vertical Tow: used ((lower_depth - upper_depth) * mouth_area) for "	0	accepted value
29	...	3		0	accepted value
30	Biological Grouping Code (BGC)	4202500	Gastropoda	0	accepted value

Set 4:

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
1	Variable number (>0	159668	ITIS=159668, BGC=04337500,	0	accepted

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
	ITIS taxon code,0 WOD taxon or group code)		level=genus, taxa-description=OIKOPLEURA		value
2	upper_depth; meters	0		0	accepted value
3	lower_depth; meters	25.0		0	accepted value
10	Taxon_count count of taxon / UNIT	16		0	accepted value
17	Taxon_modifier	1	sp. (single species)	0	accepted value
20	Units	68	per sample -- Parameter per sample	0	accepted value
27	Comparable Biological Value (CBV)	12.8		0	accepted value
28	CBV calculation method	68.40	Vertical Tow: used ((lower_depth - upper_depth) * mouth_area) for "	0	accepted value
29	...	3		0	accepted value
30	Biological Grouping Code (BGC)	4337500	Appendicularia	0	accepted value

Set 5:

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
1	Variable number (>0 ITIS taxon code,0 WOD taxon or group code)	88803	ITIS=88803, BGC=04282040, level=species, taxa-description=OITHONA HELGOLANDICA -[CLAUS; 1863]-	0	accepted value
2	upper_depth; meters	0		0	accepted value
3	lower_depth; meters	25.0		0	accepted value
10	Taxon_count count of taxon / UNIT	16		0	accepted value
20	Units	68	per sample -- Parameter per sample	0	accepted value
27	Comparable Biological Value (CBV)	12.8		0	accepted value
28	CBV calculation method	68.40	Vertical Tow: used ((lower_depth - upper_depth) * mouth_area) for "	0	accepted value
29	...	3		0	accepted value
30	Biological Grouping Code (BGC)	4282040		0	accepted value

Set 6:

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
1	Variable number (>0 ITIS taxon code,0 WOD taxon or group code)	88803	ITIS=88803, BGC=04282040, level=species, taxa-description=OITHONA HELGOLANDICA -[CLAUS; 1863]-	0	accepted value
2	upper_depth; meters	0		0	accepted value
3	lower_depth; meters	25.0		0	accepted value
5	Taxon_lifestage	2	NAUPLIUS/NAUPLII	0	accepted value
10	Taxon_count count of taxon / UNIT	535		0	accepted value
20	Units	68	per sample -- Parameter per sample	0	accepted value
27	Comparable Biological Value (CBV)	428.0		0	accepted value
28	CBV calculation method	68.40	Vertical Tow: used ((lower_depth - upper_depth) * mouth_area) for "	0	accepted value
29	...	3		0	accepted value
30	Biological Grouping Code (BGC)	4282040		0	accepted value

Set 7:

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
1	Variable number (>0 ITIS taxon code,0 WOD taxon or group code)	88803	ITIS=88803, BGC=04282040, level=species, taxa-description=OITHONA HELGOLANDICA -[CLAUS; 1863]-	0	accepted value
2	upper_depth; meters	0		0	accepted value
3	lower_depth; meters	25.0		0	accepted value
5	Taxon_lifestage	43	C1-5: COPEPODITE I-V all stages (1-5) were counted	0	accepted value
10	Taxon_count count of taxon / UNIT	32		0	accepted value
20	Units	68	per sample -- Parameter per sample	0	accepted value
27	Comparable Biological Value (CBV)	25.6		0	accepted value

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
28	CBV calculation method	68.40	Vertical Tow: used ((lower_depth - upper_depth) * mouth_area) for "	0	accepted value
29	...	3		0	accepted value
30	Biological Grouping Code (BGC)	4282040		0	accepted value

Set 8:

Code	Code Meaning	Value	Value Meaning	Quality Flag	Quality Flag Meaning
1	Variable number (>0 ITIS taxon code,0 WOD taxon or group code)	85371	ITIS=85371, BGC=04282010, level=species, taxa-description=PSEUDOCALANUS MINUTUS -[(KROYER; 1845)]-	0	accepted value
2	upper_depth; meters	0		0	accepted value
3	lower_depth; meters	25.0		0	accepted value
5	Taxon_lifestage	2	NAUPLIUS/NAUPLII	0	accepted value
10	Taxon_count count of taxon / UNIT	16		0	accepted value
20	Units	68	per sample -- Parameter per sample	0	accepted value
27	Comparable Biological Value (CBV)	12.8		0	accepted value
28	CBV calculation method	68.40	Vertical Tow: used ((lower_depth - upper_depth) * mouth_area) for "	0	accepted value
29	...	3		0	accepted value
30	Biological Grouping Code (BGC)	4282010		0	accepted value

Profile Data

Details for each level

Depth: 0
Depth Err Code: 0
Orig Depth Err Code Flag: 0

Variable	Value	Qual. Flag	Orig. Flag
Temperature	8.96	0	0
Salinity	30.90	0	0
Oxygen	6.75	0	0
Phosphate	0.65	0	0
Silicate	20.5	0	0
see documentation	0.002	0	0
pH	8.10	0	0

Depth: 10
Depth Err Code: 0
Orig Depth Err Code Flag: 0

Variable	Value	Qual. Flag	Orig. Flag
Temperature	8.95	0	0
Salinity	30.90	0	0
Oxygen	6.70	0	0
Phosphate	0.71	0	0
Silicate	12.3	0	0
see documentation	0.002	0	0
pH	8.10	0	0

Depth: 25
Depth Err Code: 0
Orig Depth Err Code Flag: 0

Variable	Value	Qual. Flag	Orig. Flag
Temperature	0.90	0	0
Salinity	31.91	0	0
Oxygen	8.62	0	0
Phosphate	0.90	0	0
Silicate	15.4	0	0
see documentation	0.002	0	0
pH	8.10	0	0

Depth: 50
Depth Err Code: 0
Orig Depth Err Code Flag: 0

Variable	Value	Qual. Flag	Orig. Flag
Temperature	-1.23	0	0
Salinity	32.41	0	0
Oxygen	7.28	0	0
Phosphate	1.17	0	0
Silicate	25.6	0	0
see documentation	0.18	0	0
pH	8.05	0	0

Summary Table

Depth	0	10	25	50
Temperature	8.96	8.95	0.90	-1.23
Salinity	30.90	30.90	31.91	32.41
Oxygen	6.75	6.70	8.62	7.28
Phosphate	0.65	0.71	0.90	1.17
Silicate	20.5	12.3	15.4	25.6
see documentation	0.002	0.002	0.002	0.18
pH	8.10	8.10	8.10	8.05