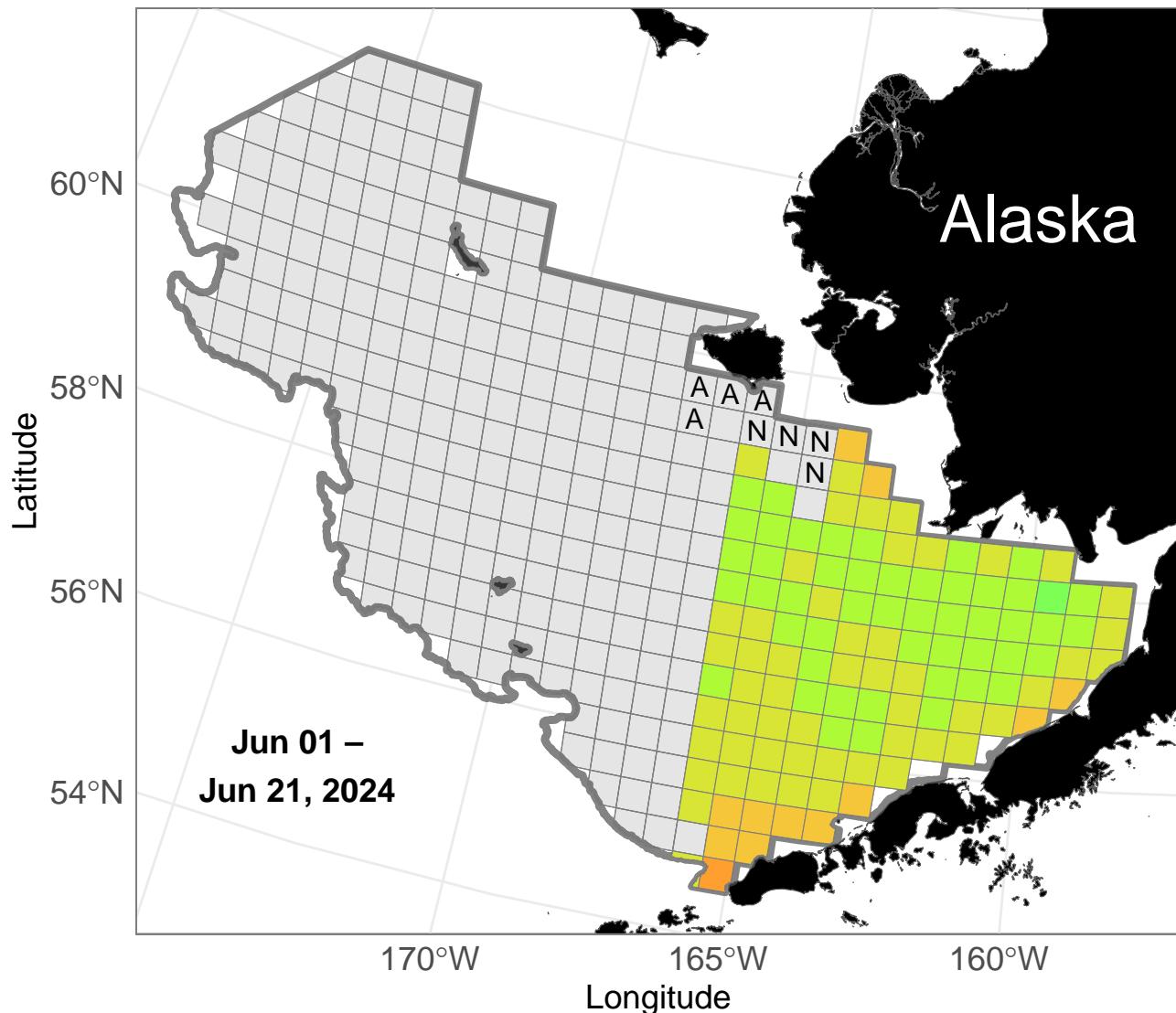


2024 Bottom Temperature (°C)

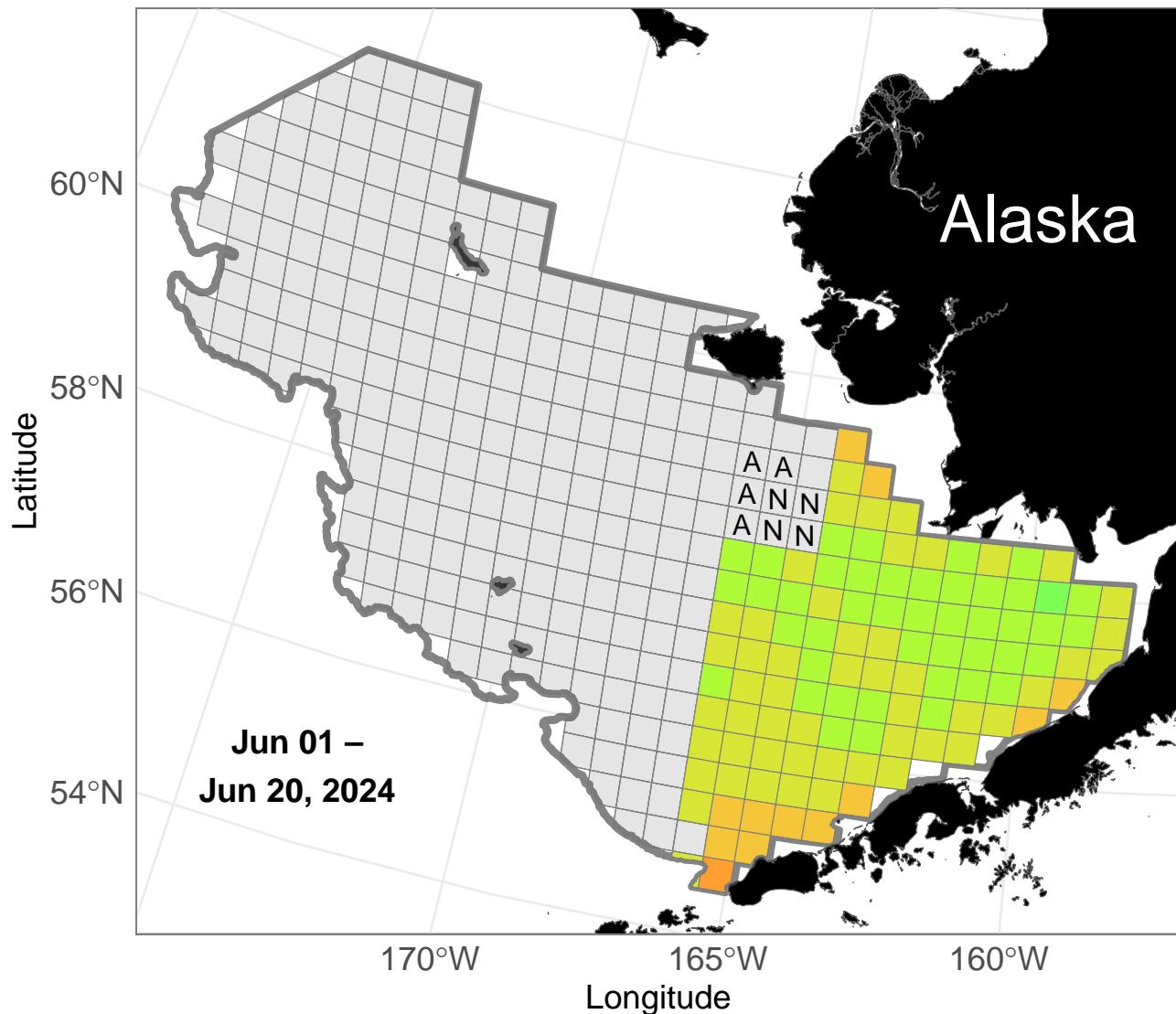
NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 21. On June 21, stations K-04 (58.33°N, -165.88°W; >2–3°C), L-04 (58.67°N, -165.89°W; >2–3°C), and M-04 (59°N, -165.9°W; >3–4°C) were surveyed by the F/V *Alaska Knight* and stations K-05 (58.33°N, -165.24°W; >2–3°C), K-06 (58.33°N, -164.61°W; >2–3°C), and L-05 (58.67°N, -165.25°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 22. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA
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Bottom
Temperature (°C)

= -2	> 3–4
> -2–1	> 4–5
> -1–0	> 5–6
> 0–1	> 6–7
> 1–2	> 7–8
> 2–3	> 8

Survey Region

Eastern Bering Sea
(May 24 – Aug 20)

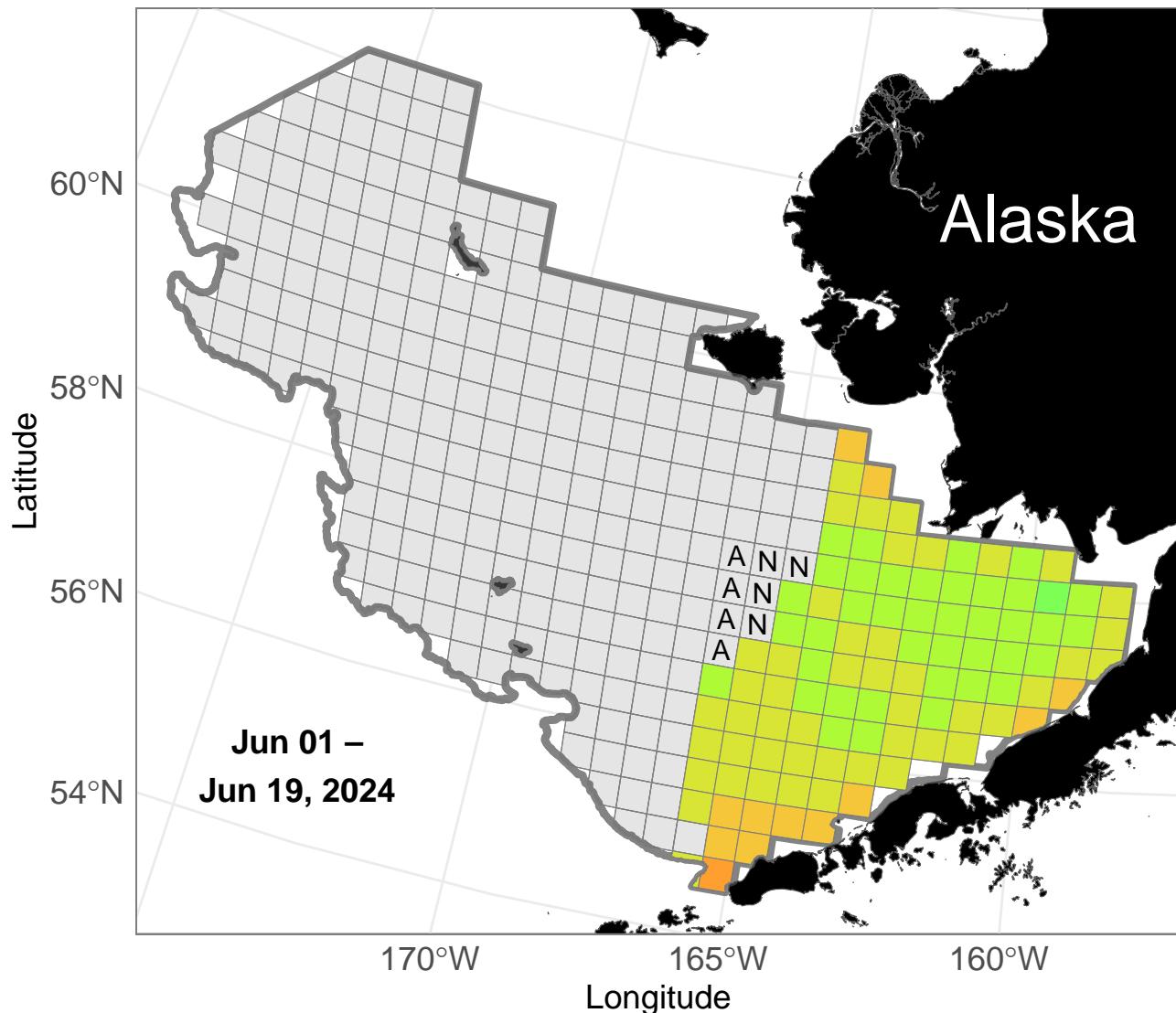
Planned Stations

A F/V Alaska Knight
(Jun 21)
N F/V Northwest Explorer
(Jun 21)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 20. On June 20, stations G-04 (57°N, -165.84°W; >3–4°C), H-04 (57.33°N, -165.85°W; >3–4°C), I-04 (57.67°N, -165.86°W; >2–3°C), and J-04 (58°N, -165.87°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations H-05 (57.33°N, -165.23°W; >3–4°C), I-05 (57.67°N, -165.24°W; >2–3°C), J-05 (58°N, -165.24°W; >2–3°C), and J-06 (58°N, -164.61°W; >3–4°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 21. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



Bottom Temperature (°C)

= -2	> 3–4
> -2–1	> 4–5
> -1–0	> 5–6
> 0–1	> 6–7
> 1–2	> 7–8
> 2–3	> 8

Survey Region

Eastern Bering Sea
(May 24 – Aug 20)

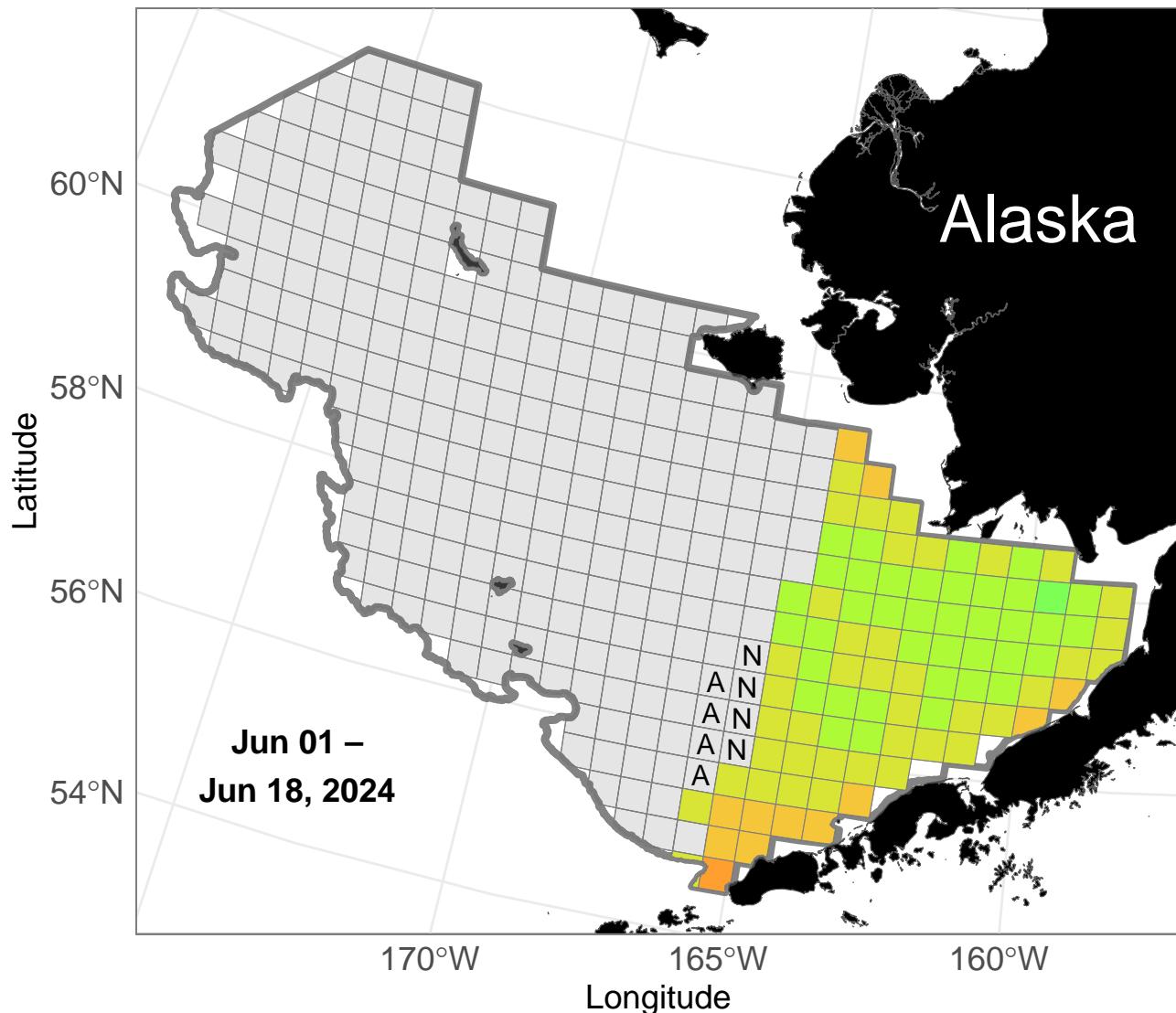
Planned Stations

A	F/V Alaska Knight (Jun 20)
N	F/V Northwest Explorer (Jun 20)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 19. On June 19, stations C-04 (55.67°N, -165.8°W; >3–4°C), D-04 (56°N, -165.81°W; >3–4°C), E-04 (56.33°N, -165.82°W; >3–4°C), and F-04 (56.67°N, -165.83°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations D-05 (56°N, -165.22°W; >3–4°C), E-05 (56.33°N, -165.22°W; >3–4°C), F-05 (56.67°N, -165.23°W; >3–4°C), and G-05 (57°N, -165.23°W; >3–4°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 20. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



Bottom
Temperature (°C)

= -2	> 3–4
> -2–1	> 4–5
> -1–0	> 5–6
> 0–1	> 6–7
> 1–2	> 7–8
> 2–3	> 8

Survey Region

Eastern Bering Sea
(May 24 – Aug 20)

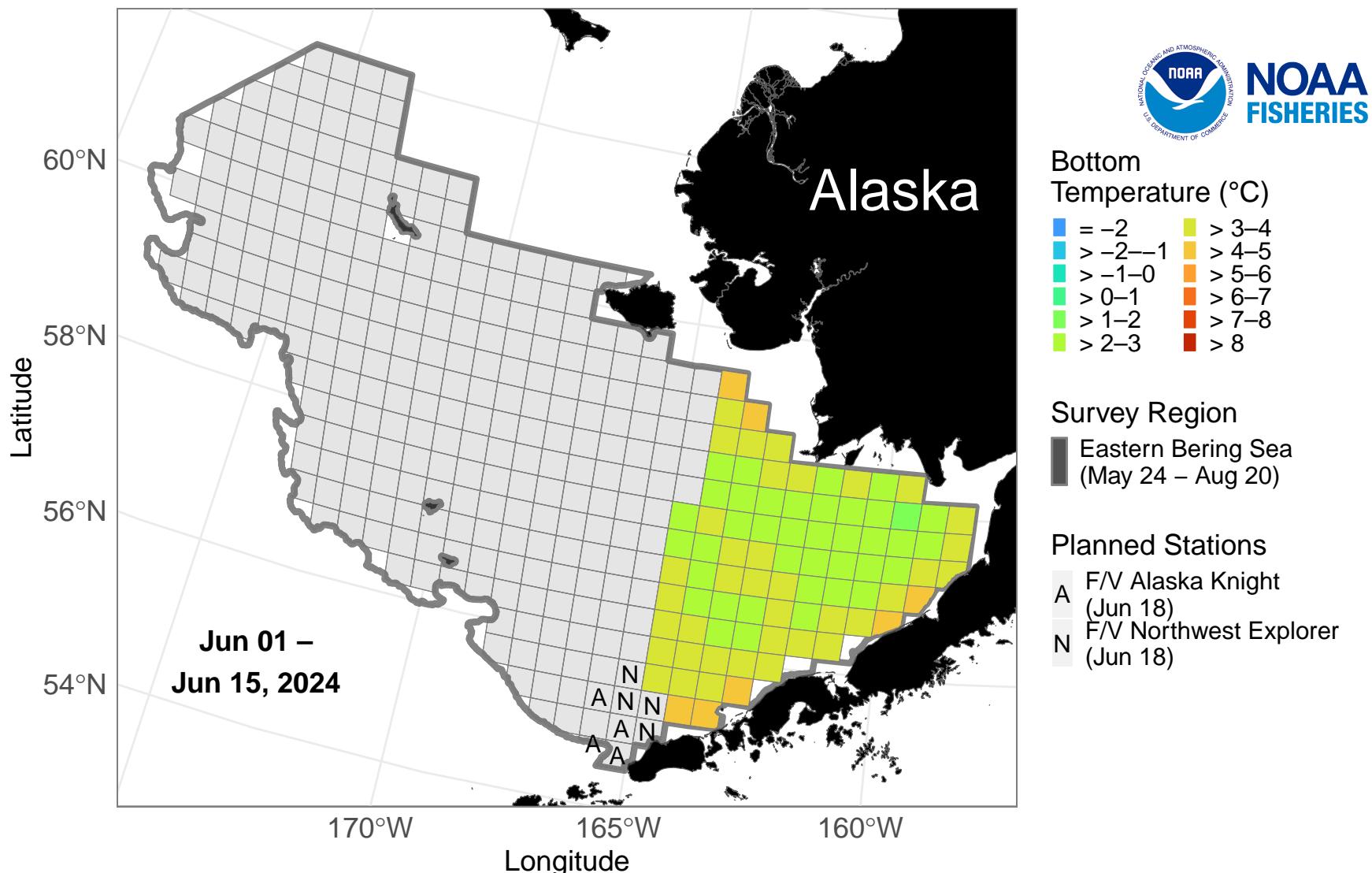
Planned Stations

- A F/V Alaska Knight (Jun 19)
- N F/V Northwest Explorer (Jun 19)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 18. On June 18, stations AZ0504 (54.75°N, -165.73°W; >3–4°C), A-05 (55°N, -165.21°W; >4–5°C), B-04 (55.33°N, -165.8°W; >3–4°C), and Z-05 (54.67°N, -165.21°W; >5–6°C) were surveyed by the F/V *Alaska Knight* and stations B-06 (55.33°N, -164.63°W; >4–5°C), A-06 (55.02°N, -164.66°W; >4–5°C), B-05 (55.33°N, -165.22°W; >4–5°C), and C-05 (55.67°N, -165.22°W; >3–4°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 19. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

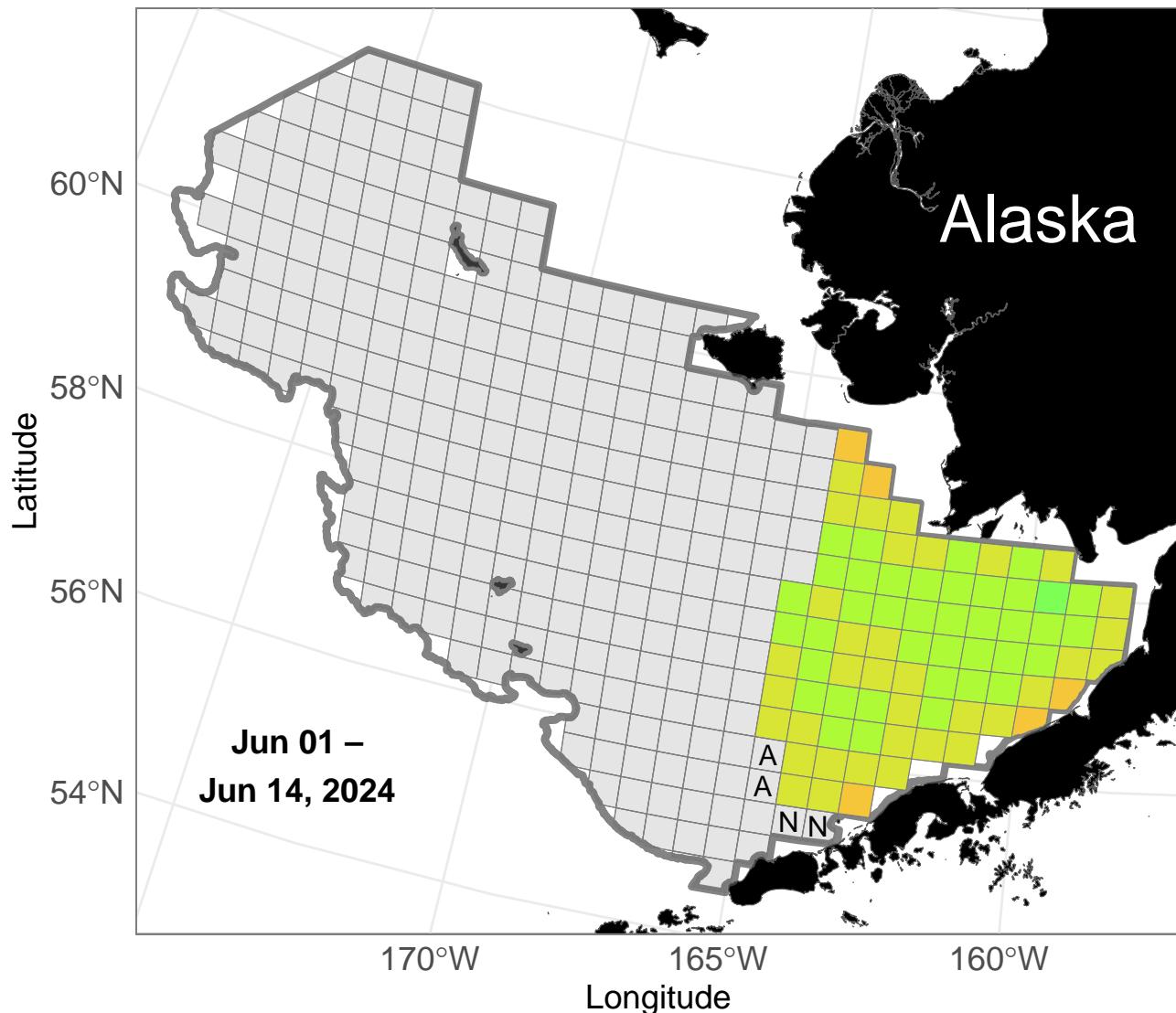
NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 15. On June 15, stations C-06 (55.67°N, -164.63°W; >3–4°C) and D-06 (56°N, -164.63°W; >3–4°C) were surveyed by the F/V *Alaska Knight* and stations B-07 (55.33°N, -164.05°W; >4–5°C) and B-08 (55.33°N, -163.49°W; >4–5°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 16. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



Bottom
Temperature (°C)

= -2	> 3–4
> -2–1	> 4–5
> -1–0	> 5–6
> 0–1	> 6–7
> 1–2	> 7–8
> 2–3	> 8

Survey Region

Eastern Bering Sea
(May 24 – Aug 20)

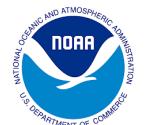
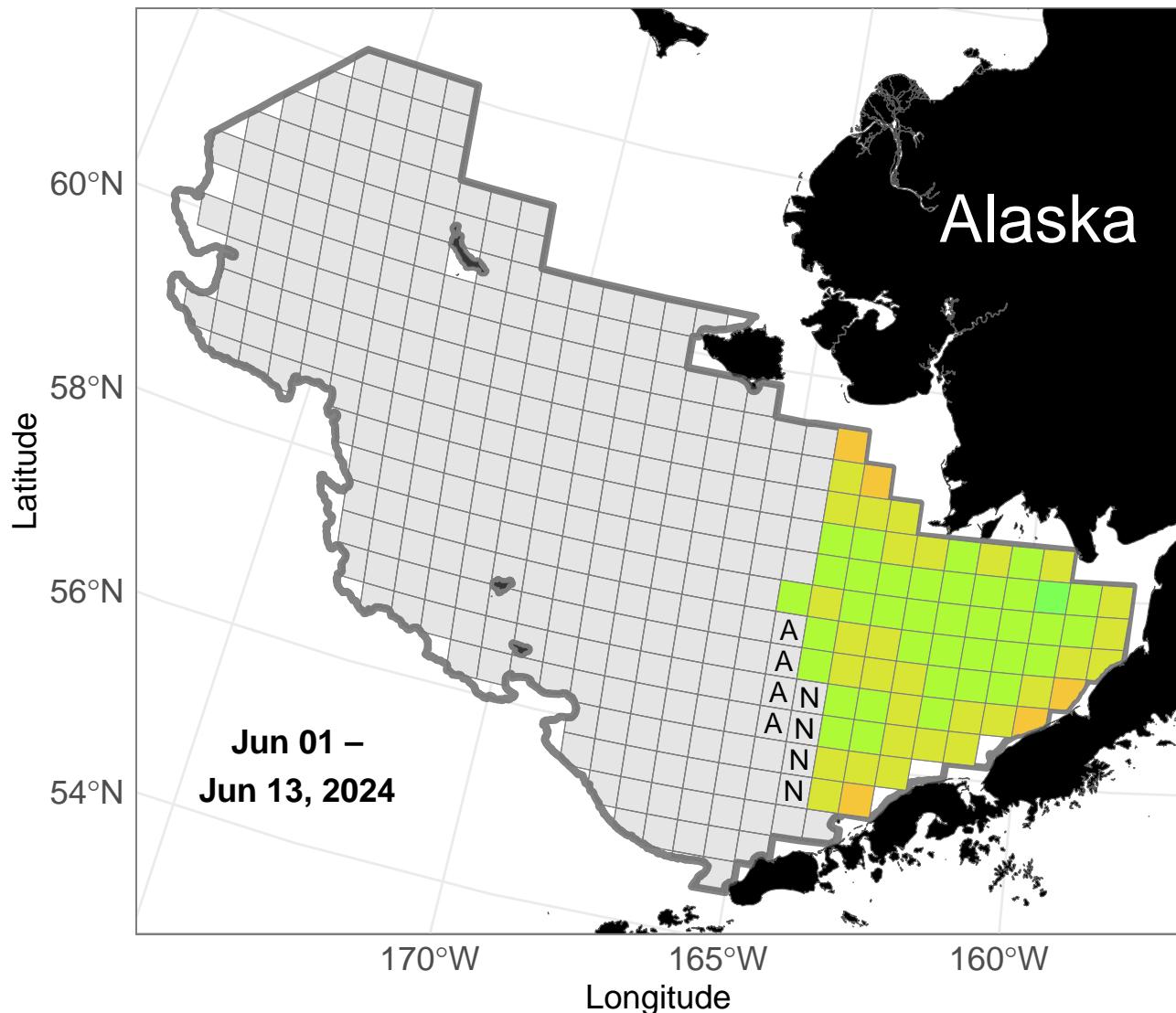
Planned Stations

A F/V Alaska Knight
(Jun 15)
N F/V Northwest Explorer
(Jun 15)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 14. On June 14, stations E-06 (56.33°N, -164.63°W; >3–4°C), F-06 (56.67°N, -164.62°W; >3–4°C), G-06 (57°N, -164.62°W; >3–4°C), and H-06 (57.33°N, -164.62°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations C-07 (55.67°N, -164.05°W; >3–4°C), D-07 (56°N, -164.04°W; >3–4°C), E-07 (56.33°N, -164.03°W; >3–4°C), and F-07 (56.67°N, -164.02°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 4 stations planned for June 15. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA
FISHERIES

Bottom
Temperature (°C)

= -2	> 3–4
> -2–1	> 4–5
> -1–0	> 5–6
> 0–1	> 6–7
> 1–2	> 7–8
> 2–3	> 8

Survey Region

Eastern Bering Sea
(May 24 – Aug 20)

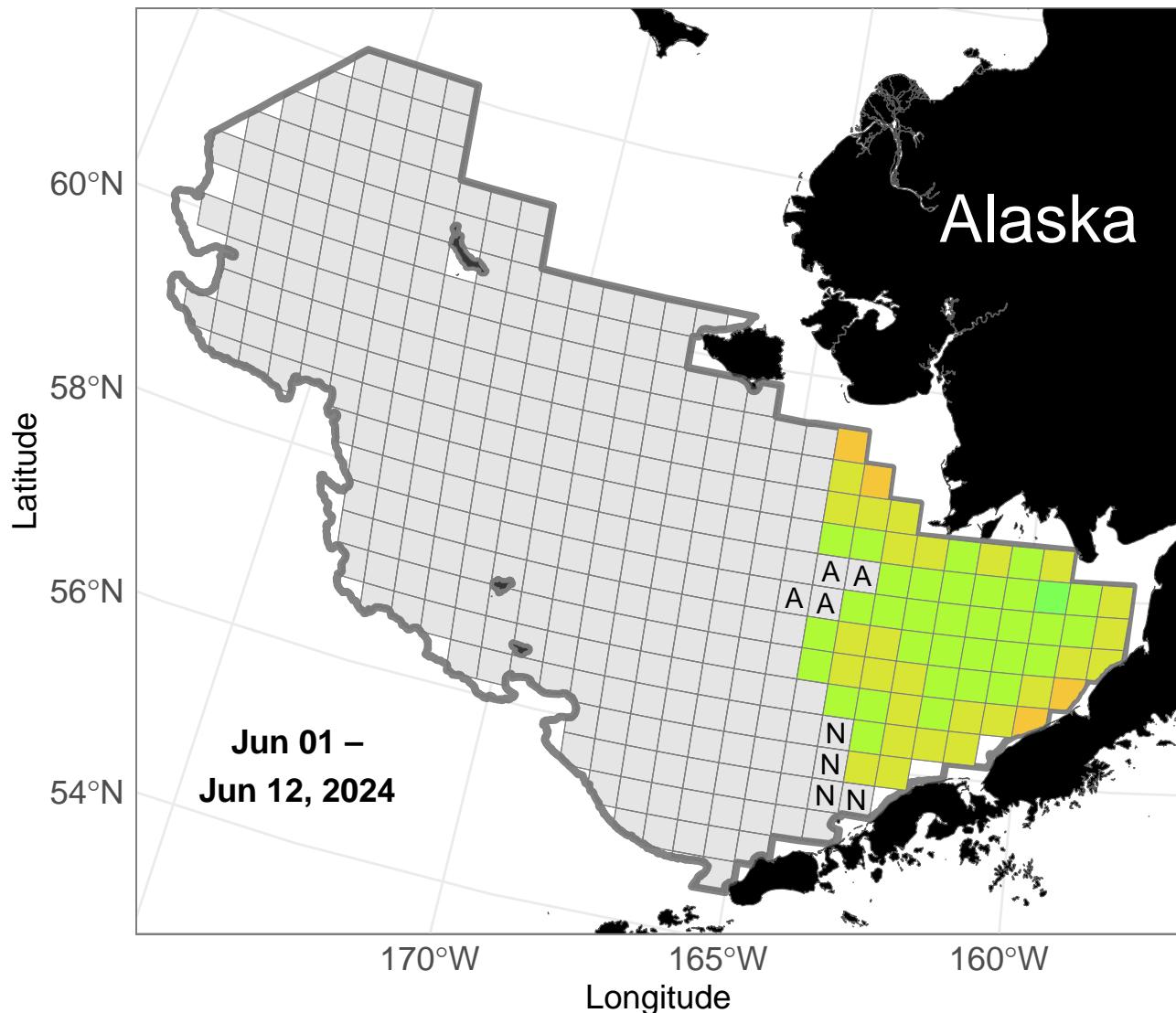
Planned Stations

A F/V Alaska Knight
(Jun 14)
N F/V Northwest Explorer
(Jun 14)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 13. On June 13, stations I-06 (57.67°N, -164.61°W; >2–3°C), I-07 (57.67°N, -163.99°W; >3–4°C), J-07 (58°N, -163.98°W; >2–3°C), and J-08 (58°N, -163.34°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations C-08 (55.67°N, -163.46°W; >3–4°C), C-09 (55.67°N, -162.87°W; >4–5°C), D-08 (56°N, -163.44°W; >3–4°C), and E-08 (56.33°N, -163.43°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 14. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey

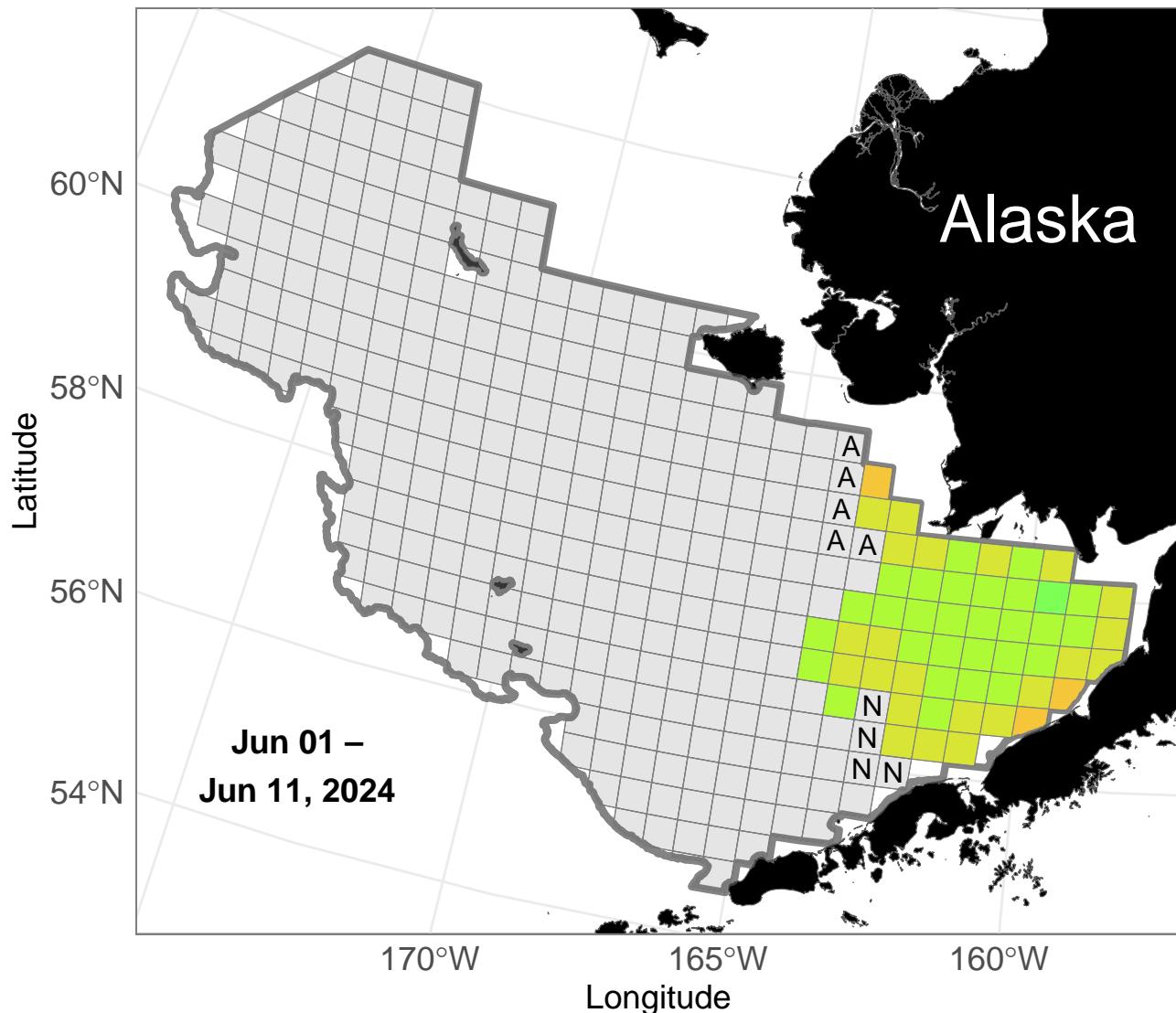


NOAA
FISHERIES

NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 12. On June 12, stations K-07 (58.33°N, -163.97°W; >2–3°C), L-07 (58.67°N, -163.96°W; >3–4°C), M-07 (59°N, -163.95°W; >3–4°C), N-07 (59.33°N, -163.95°W; >4–5°C), and K-08 (58.33°N, -163.33°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations D-10 (56°N, -162.26°W; >3–4°C), D-09 (56°N, -162.85°W; >3–4°C), E-09 (56.33°N, -162.83°W; >2–3°C), and F-09 (56.67°N, -162.8°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 13. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



Bottom Temperature (°C)

= -2	> 3–4
> -2–1	> 4–5
> -1–0	> 5–6
> 0–1	> 6–7
> 1–2	> 7–8
> 2–3	> 8

Survey Region

Eastern Bering Sea
(May 24 – Aug 20)

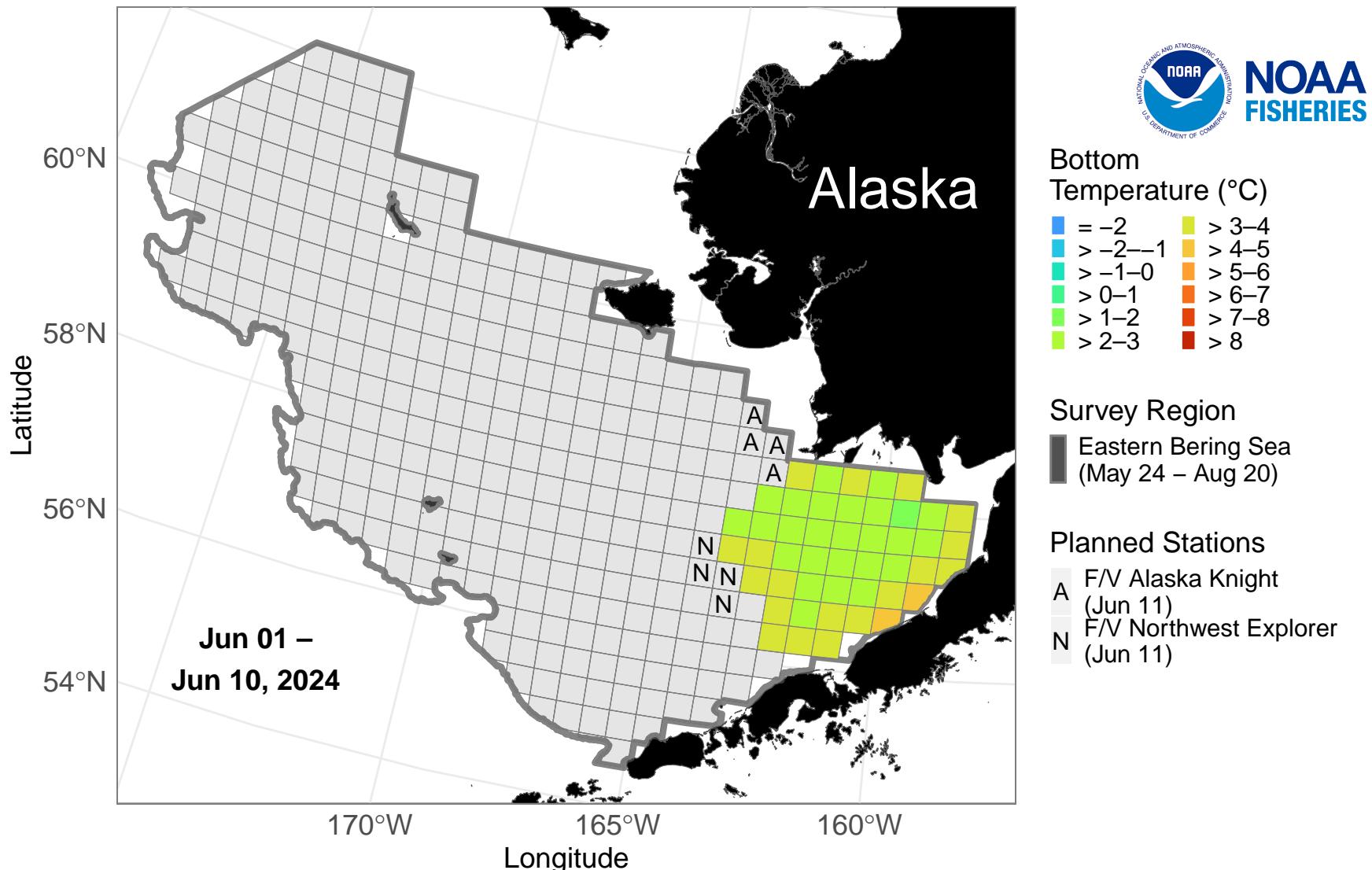
Planned Stations

A	F/V Alaska Knight (Jun 12)
N	F/V Northwest Explorer (Jun 12)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 11. On June 11, stations K-09 (58.33°N, -162.69°W; >3–4°C), L-08 (58.67°N, -163.31°W; >3–4°C), L-09 (58.67°N, -162.69°W; >3–4°C), and M-08 (59°N, -163.33°W; >4–5°C) were surveyed by the F/V *Alaska Knight* and stations F-08 (56.67°N, -163.41°W; >2–3°C), G-07 (57°N, -164.01°W; >2–3°C), G-08 (57°N, -163.39°W; >3–4°C), and H-07 (57.33°N, -164°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 9 stations planned for June 12. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

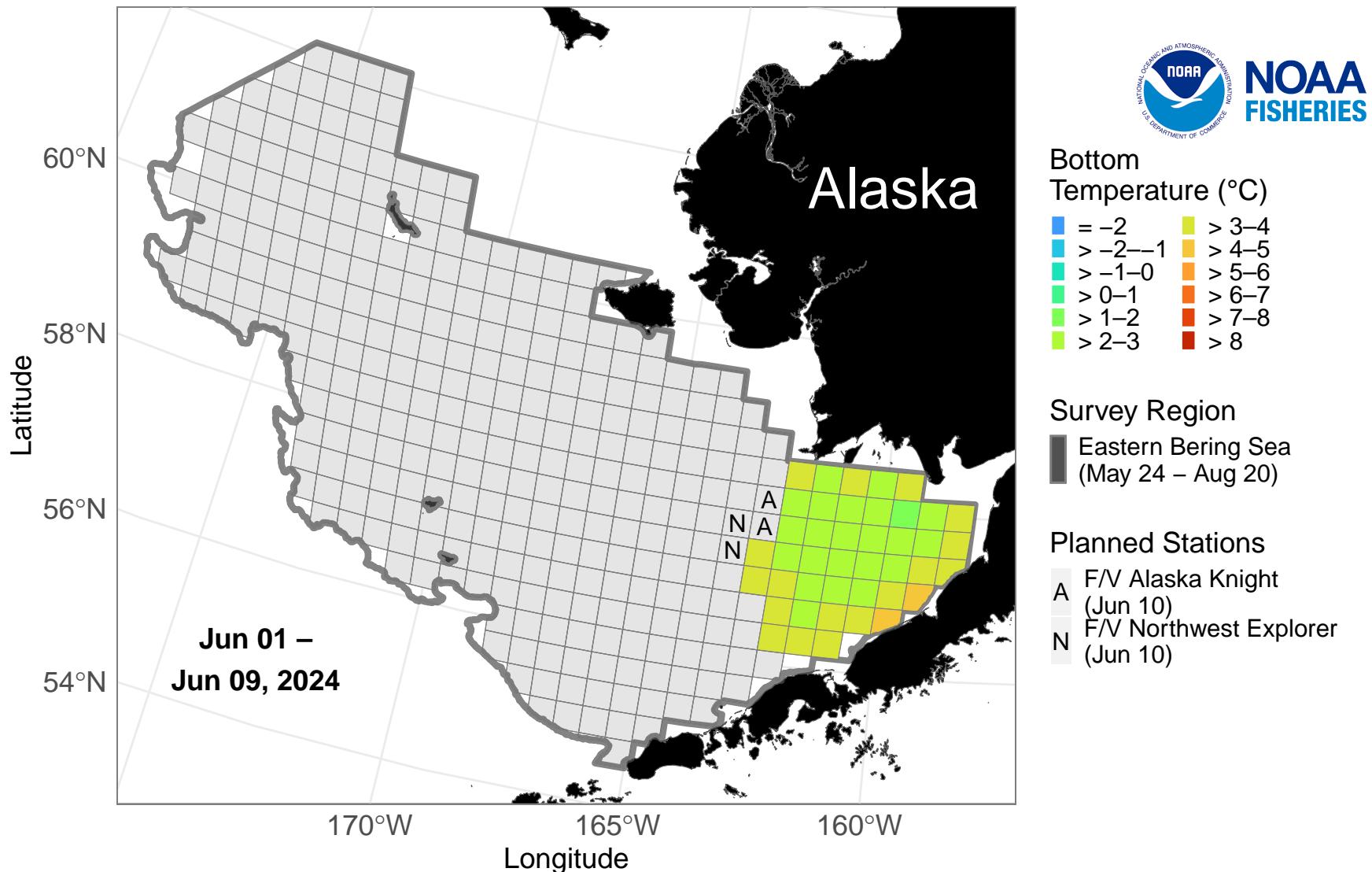
NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 10. On June 10, stations I-09 (57.67°N, -162.73°W; >2–3°C) and J-09 (58°N, -162.71°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations H-08 (57.33°N, -163.38°W; >3–4°C) and I-08 (57.67°N, -163.36°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 11. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

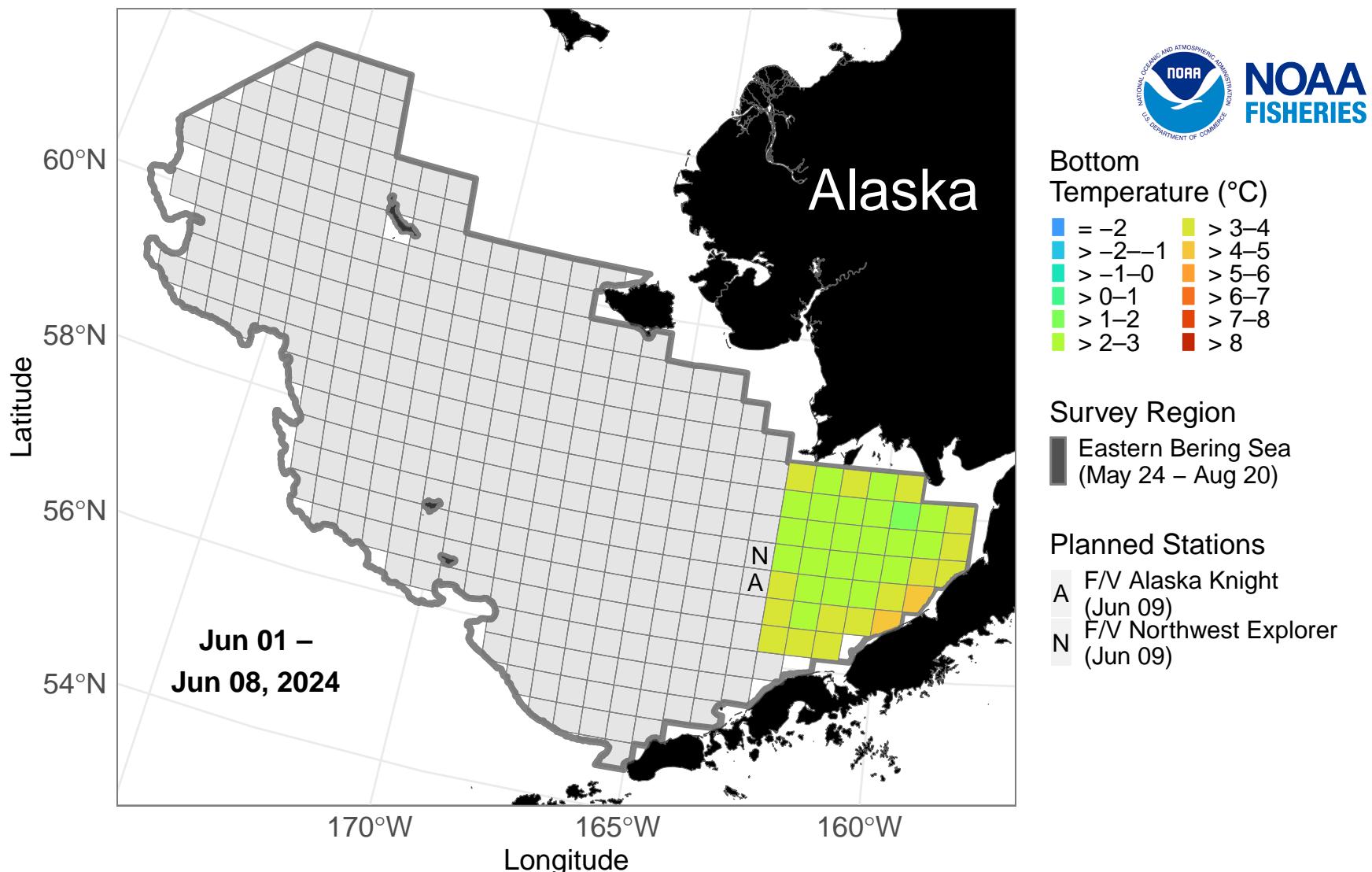
NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 9. On June 9, a station G-09 (57°N, -162.78°W; >3-4°C) was surveyed by the F/V Alaska Knight and a station H-09 (57.33°N, -162.76°W; >3-4°C) was surveyed by the F/V Northwest Explorer. There are 4 stations planned for June 10. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

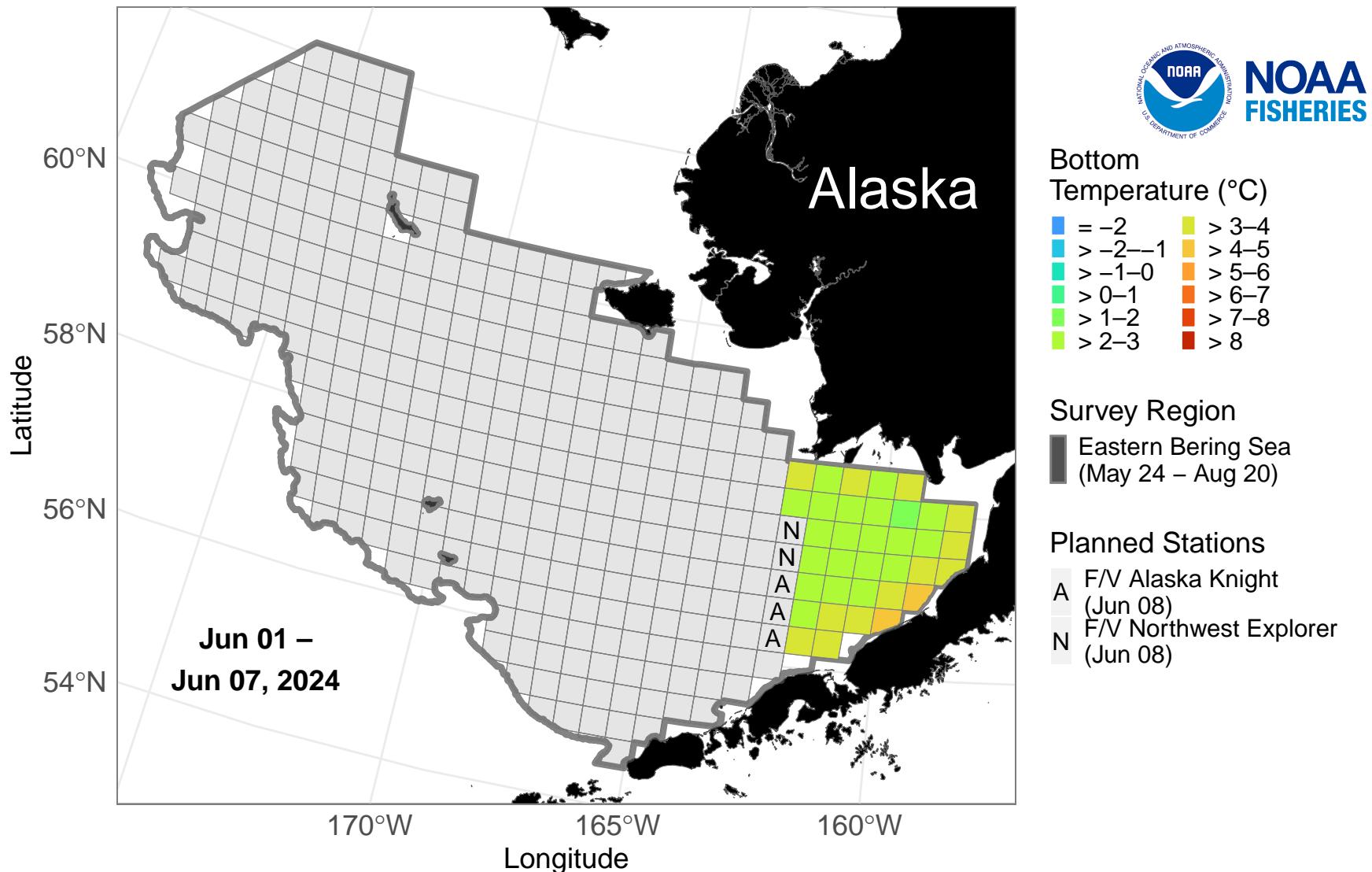
NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 8. On June 8, stations F-10 (56.67°N, -162.2°W; >3–4°C), E-10 (56.33°N, -162.23°W; >3–4°C), and G-10 (57°N, -162.17°W; >3–4°C) were surveyed by the F/V *Alaska Knight* and stations H-10 (57.33°N, -162.14°W; >2–3°C) and I-10 (57.67°N, -162.11°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 2 stations planned for June 9. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

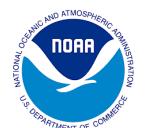
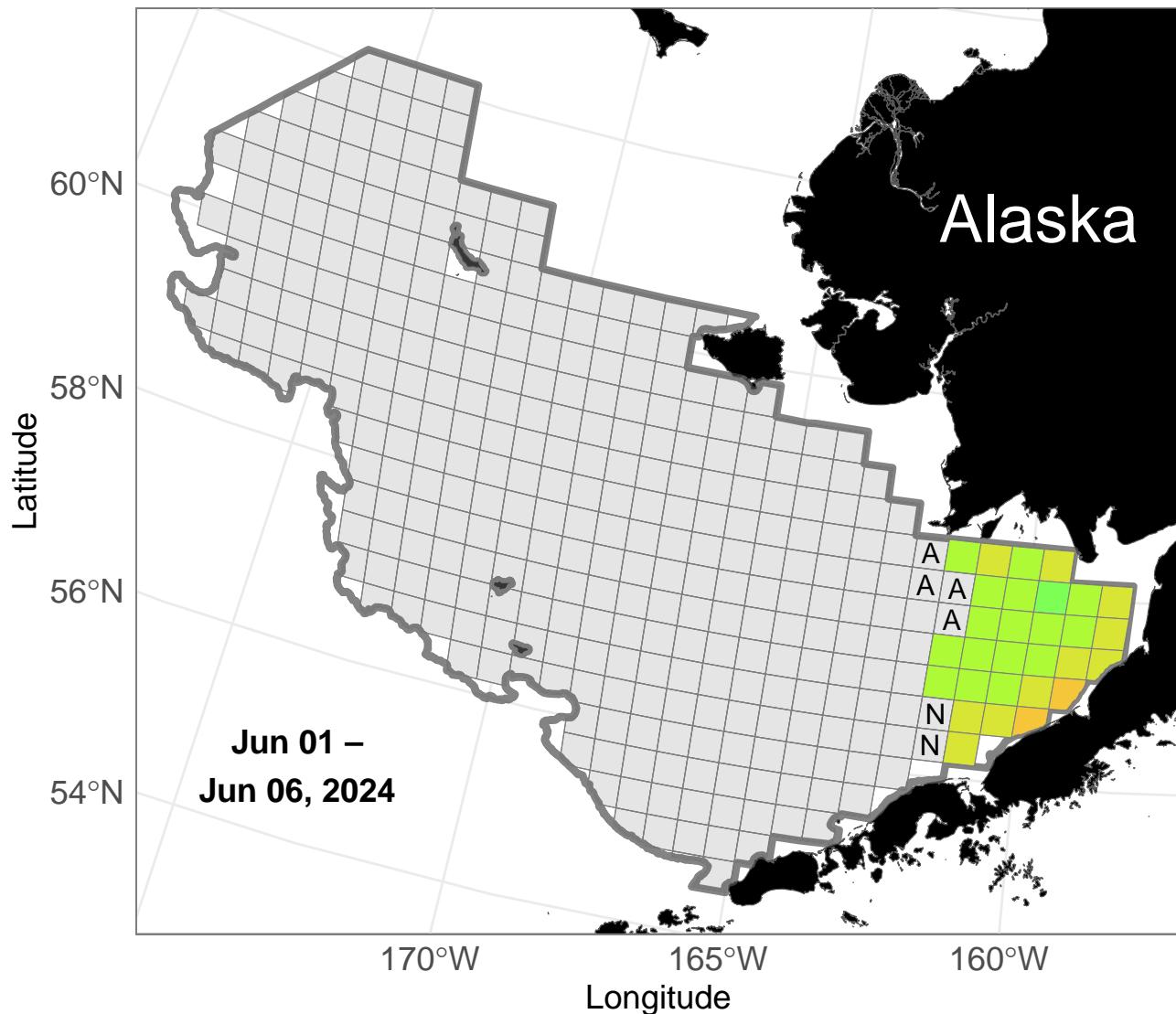
NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 7. On June 7, stations I-11 (57.67°N, -161.48°W; >2–3°C), J-10 (58°N, -162.08°W; >2–3°C), J-11 (58°N, -161.45°W; >2–3°C), and K-10 (58.33°N, -162.05°W; >3–4°C) were surveyed by the F/V *Alaska Knight* and stations E-11 (56.33°N, -161.63°W; >3–4°C) and F-11 (56.67°N, -161.59°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 5 stations planned for June 8. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA
FISHERIES

Bottom
Temperature (°C)

= -2	> 3–4
> -2–-1	> 4–5
> -1–0	> 5–6
> 0–1	> 6–7
> 1–2	> 7–8
> 2–3	> 8

Survey Region

Eastern Bering Sea
(May 24 – Aug 20)

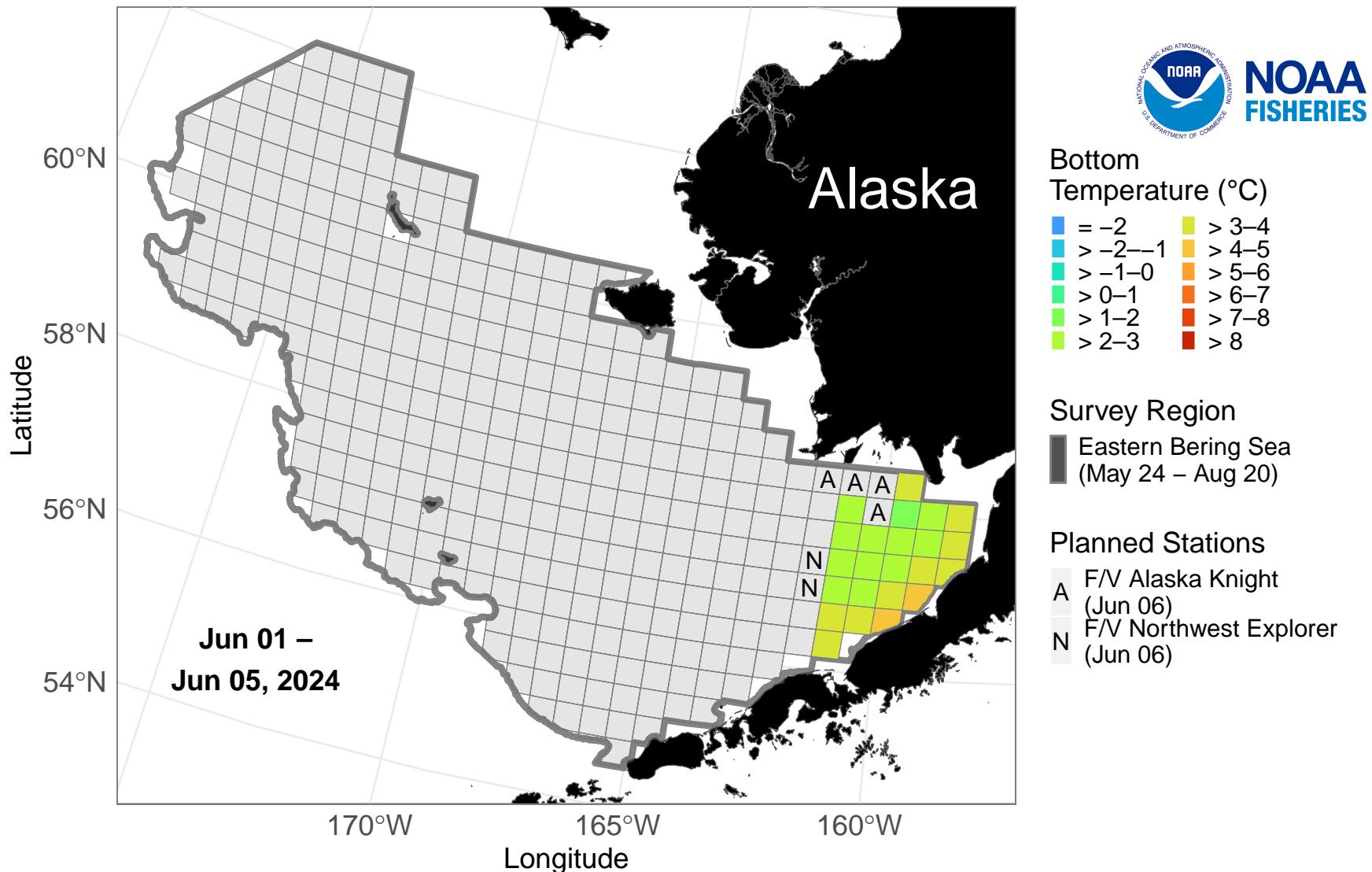
Planned Stations

A F/V Alaska Knight
(Jun 07)
N F/V Northwest Explorer
(Jun 07)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 6. On June 6, stations J-13 (58°N, -160.18°W; >2–3°C), K-11 (58.33°N, -161.41°W; >2–3°C), K-12 (58.33°N, -160.77°W; >3–4°C), and K-13 (58.33°N, -160.13°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations G-11 (57°N, -161.55°W; >2–3°C) and H-11 (57.33°N, -161.52°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 6 stations planned for June 7. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

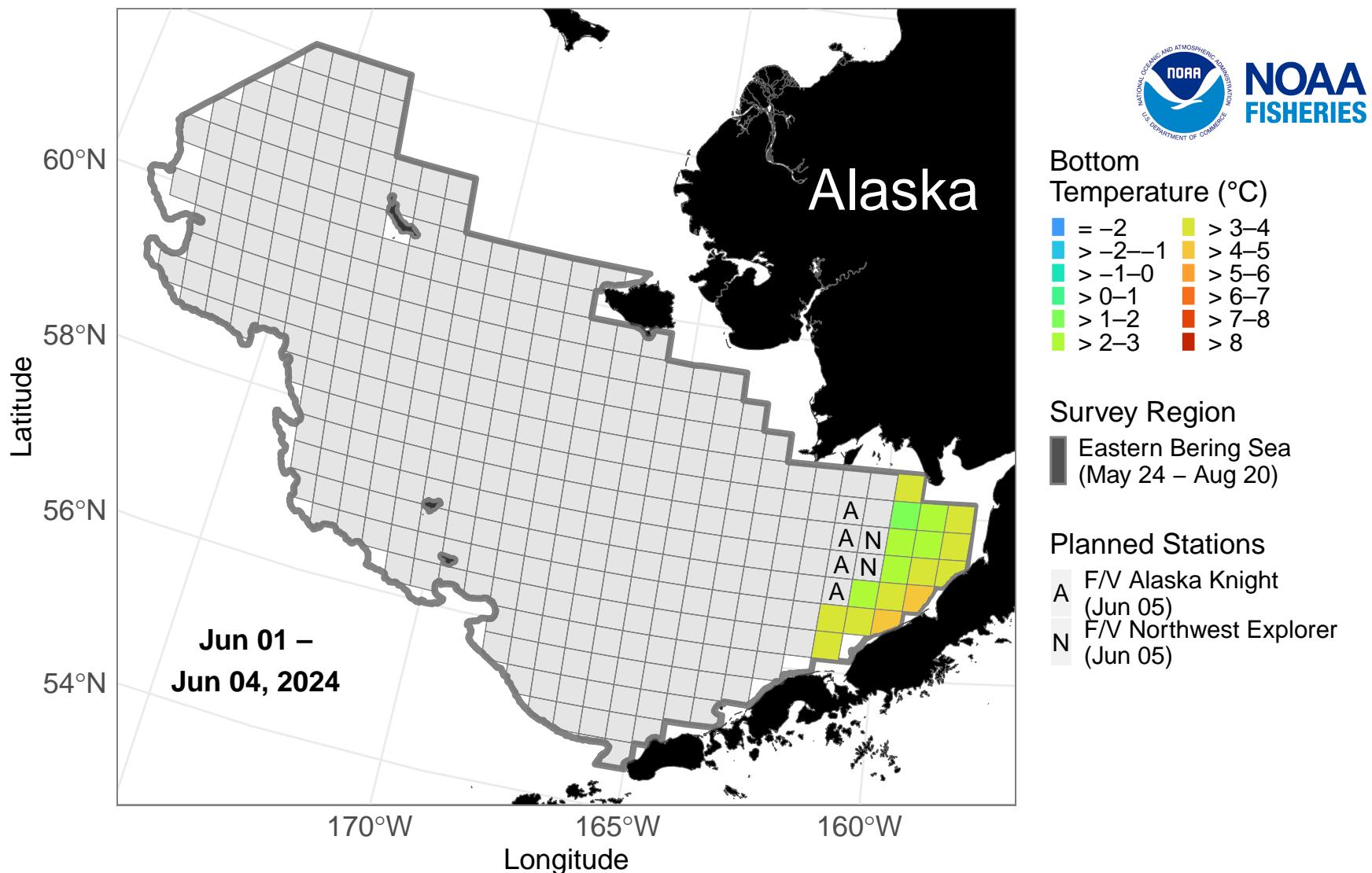
NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 5. On June 5, stations G-12 (57°N, -160.94°W; >2-3°C), H-12 (57.33°N, -160.9°W; >2-3°C), I-12 (57.67°N, -160.86°W; >2-3°C), and J-12 (58°N, -160.81°W; >2-3°C) were surveyed by the F/V Alaska Knight and stations H-13 (57.33°N, -160.28°W; >2-3°C) and I-13 (57.67°N, -160.23°W; >2-3°C) were surveyed by the F/V Northwest Explorer. There are 6 stations planned for June 6. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

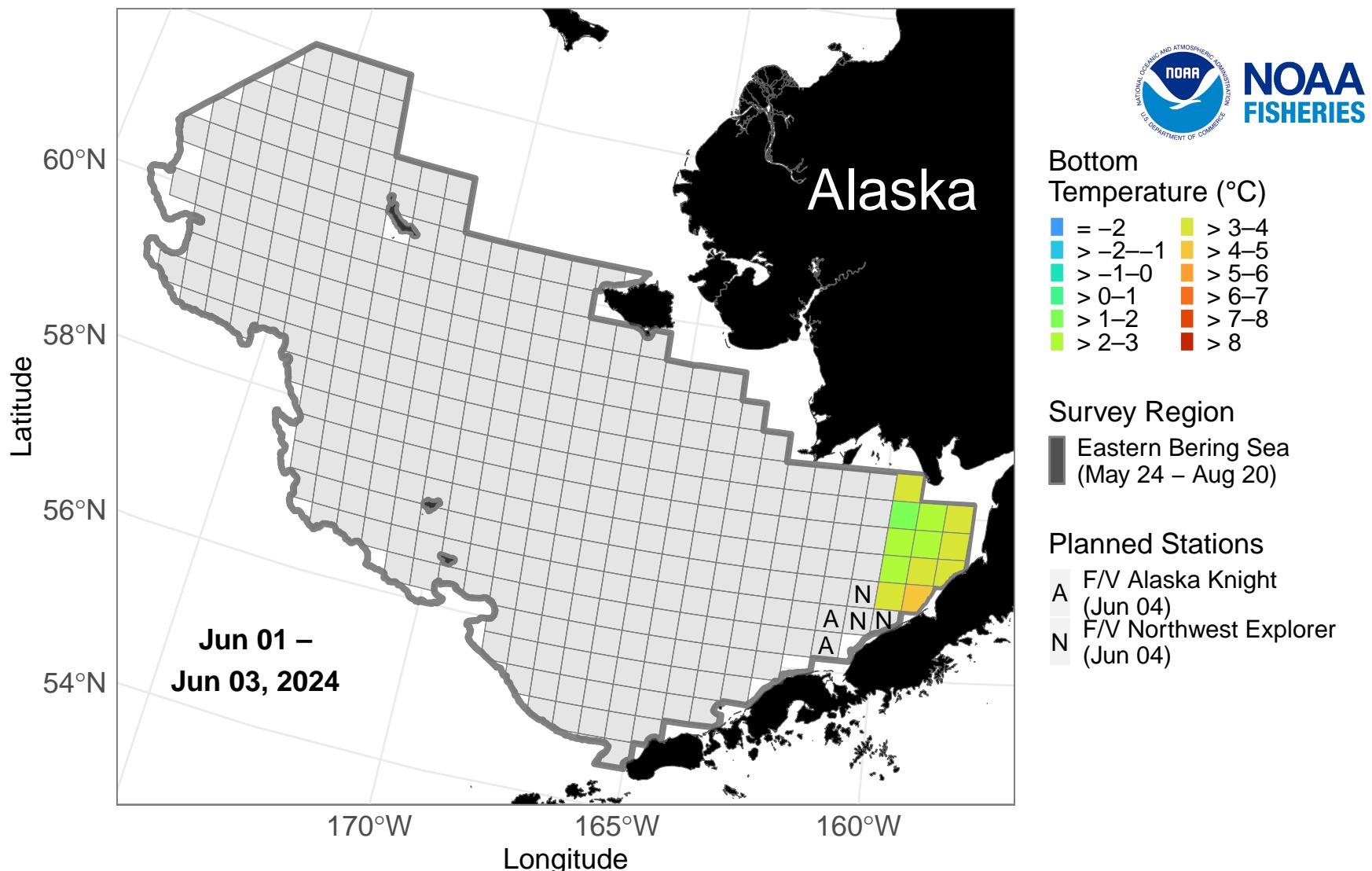
NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 4. On June 4, stations E-12 (56.33°N, -161.03°W; >3–4°C) and F-12 (56.67°N, -160.98°W; >3–4°C) were surveyed by the F/V *Alaska Knight* and stations F-13 (56.67°N, -160.38°W; >3–4°C), F-14 (56.7°N, -159.8°W; >4–5°C), and G-13 (57°N, -160.33°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 6 stations planned for June 5. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

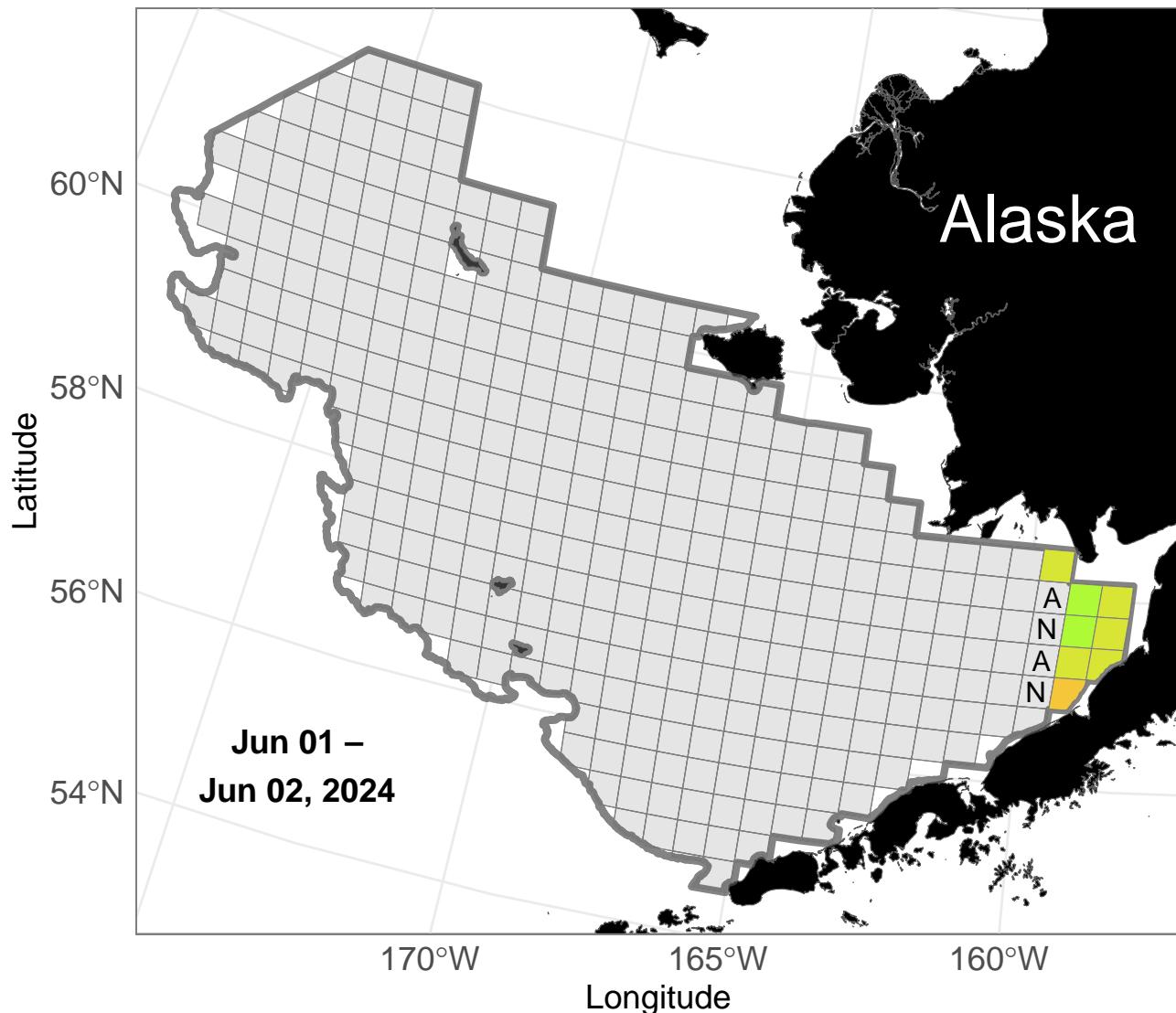
NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 3. On June 3, stations H-14 (57.33°N, -159.66°W; >2–3°C) and J-14 (58°N, -159.55°W; >1–2°C) were surveyed by the F/V Alaska Knight and stations G-14 (57°N, -159.72°W; >3–4°C) and I-14 (57.67°N, -159.6°W; >2–3°C) were surveyed by the F/V Northwest Explorer. There are 5 stations planned for June 4. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



Bottom Temperature (°C)

= -2	> 3–4
> -2–1	> 4–5
> -1–0	> 5–6
> 0–1	> 6–7
> 1–2	> 7–8
> 2–3	> 8

Survey Region

Eastern Bering Sea
(May 24 – Aug 20)

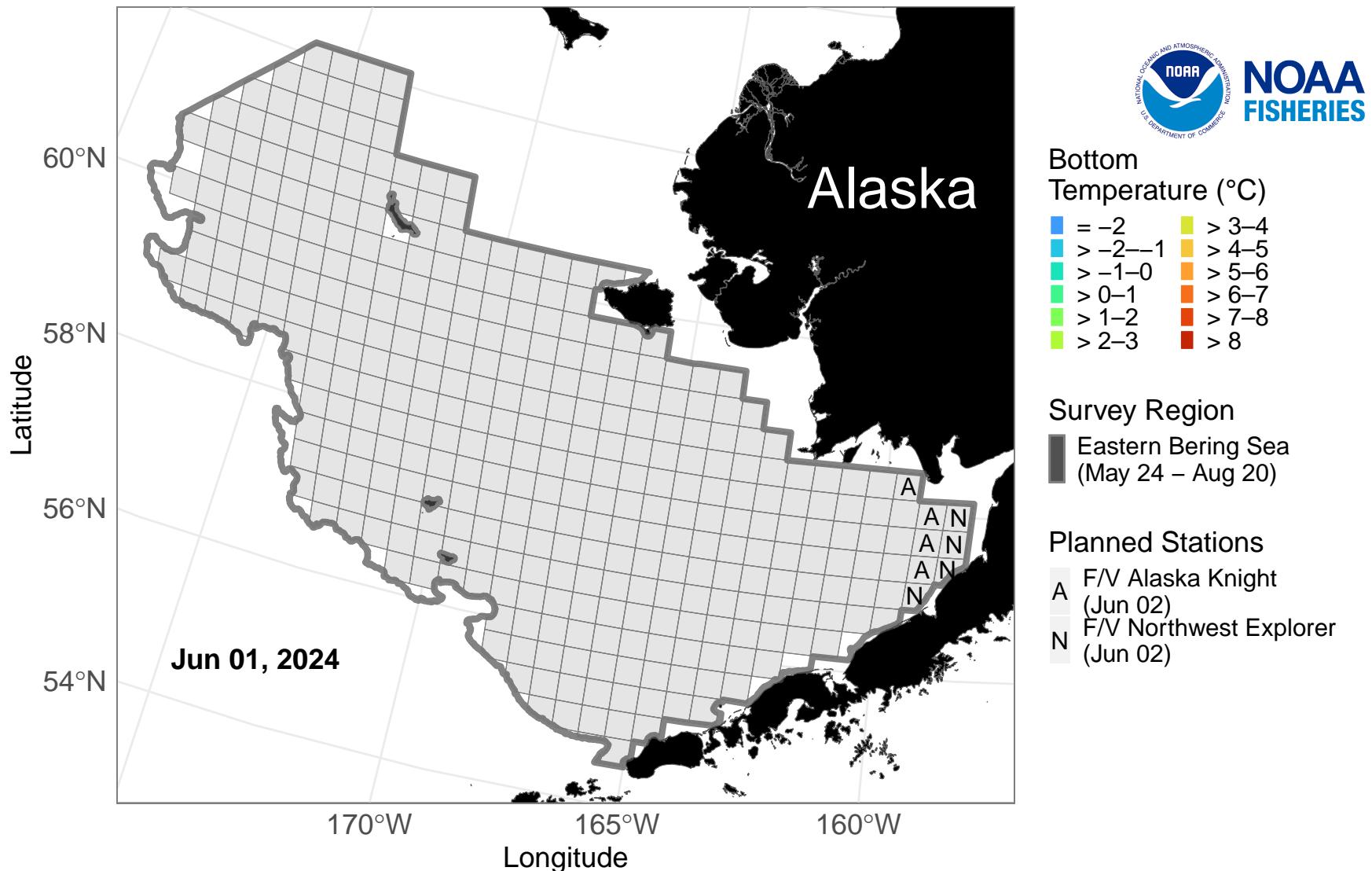
Planned Stations

- A F/V Alaska Knight (Jun 03)
- N F/V Northwest Explorer (Jun 03)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected June 2-June 2. On June 2, stations H-15 (57.33°N, -159.04°W; >3–4°C), I-15 (57.67°N, -158.98°W; >2–3°C), J-15 (58°N, -158.92°W; >2–3°C), and K-14 (58.33°N, -159.5°W; >3–4°C) were surveyed by the F/V *Alaska Knight* and stations G-15 (57.02°N, -159.14°W; >4–5°C), H-16 (57.37°N, -158.48°W; >3–4°C), I-16 (57.67°N, -158.35°W; >3–4°C), and J-16 (58°N, -158.29°W; >3–4°C) were surveyed by the F/V *Northwest Explorer*. There are 4 stations planned for June 3. Credit: NOAA Fisheries

2024 Bottom Temperature (°C)

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey

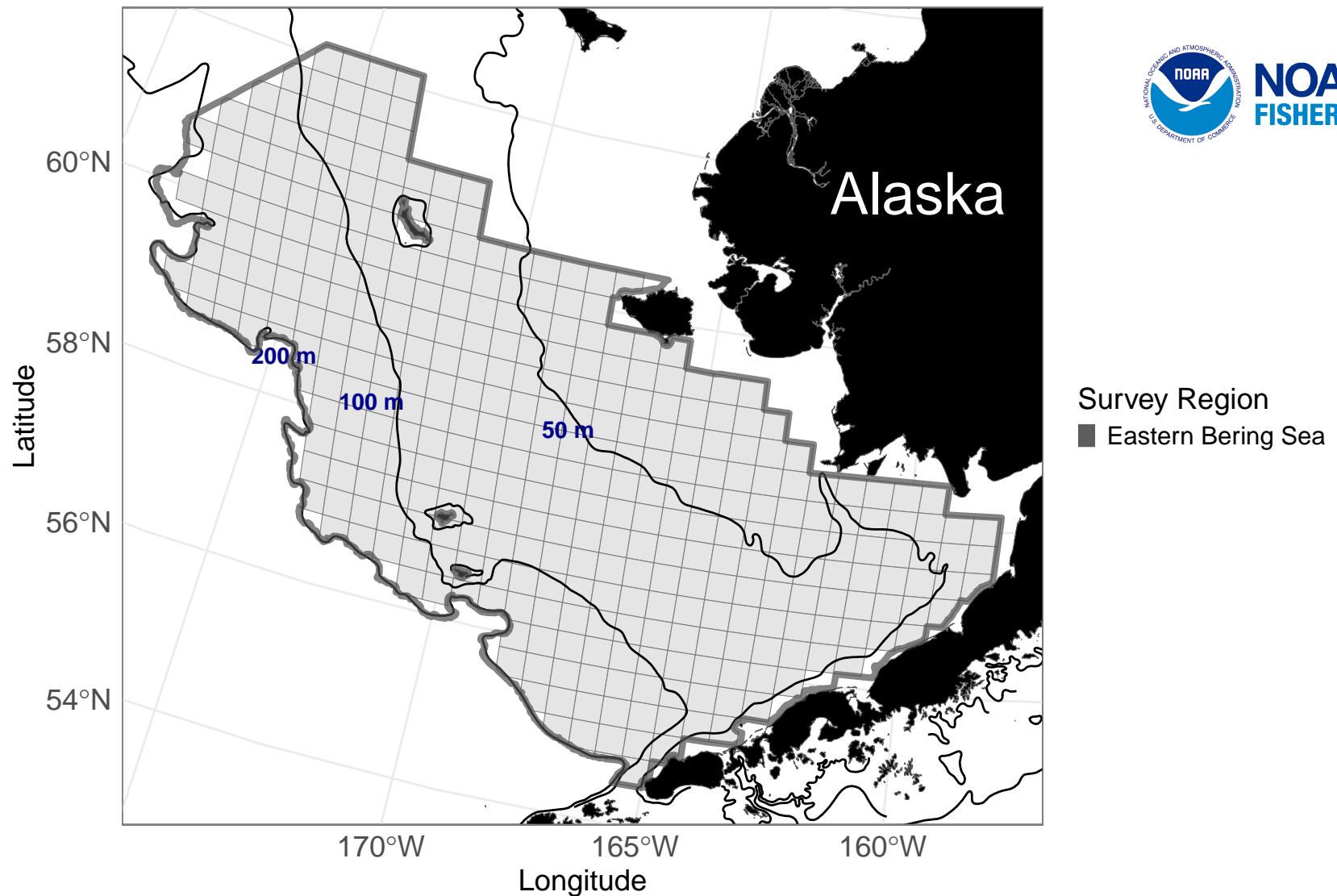


NOAA
FISHERIES

NOAA Fisheries AFSC Groundfish Assessment Program conducted the eastern Bering Sea bottom trawl survey. The near real-time ocean bottom temperatures depicted were collected on June 2, 2024. This is the first day of the survey. On June 1, a station (°N, °W; °C) was surveyed by the F/V and a station (°N, °W; °C) was surveyed by the F/V . No stations were surveyed by the F/V Alaska Knight. There are 8 stations planned for June 2. Credit: NOAA Fisheries

Survey Grid

NOAA Fisheries Eastern Bering Sea Bottom Trawl Survey



Map of the eastern Bering Sea 2024 survey station grid and the 50 m, 100 m, and 200 m bathymetry lines. Credit: NOAA Fisheries