



Temperature (°C) > 3-4 > -2--1 > 4-5



> 5-6

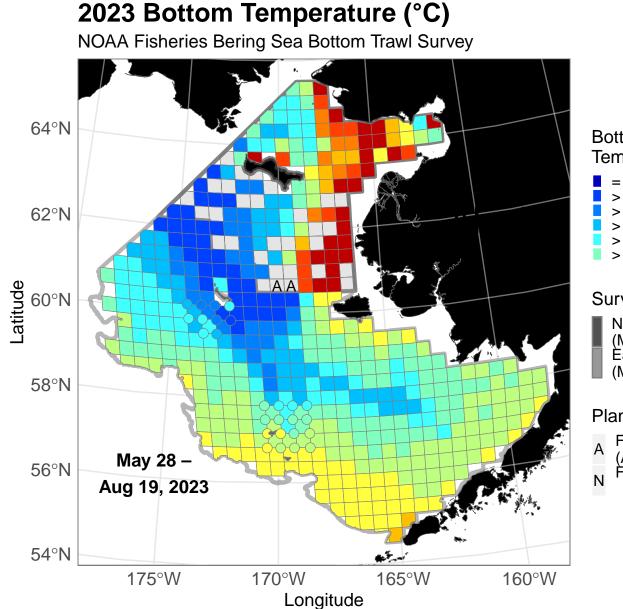
(Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

F/V Alaska Knight

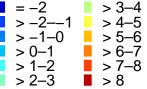
F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 20. On August 20, stations R-19 (60.67°N, -169.38°W; >4-5°C) and R-20 (60.67°N, -170.06°W; >1-2°C) were surveyed by the F/V Alaska Knight. No stations were surveyed by the F/V Northwest Explorer. There are no stations planned for August 21. Credit: NOAA Fisheries





Bottom Temperature (°C)



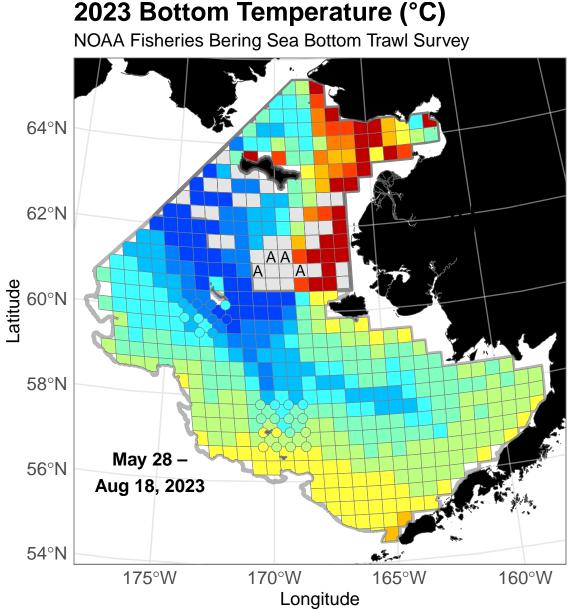
Survey Region

Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

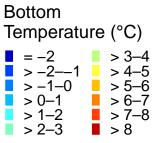
Planned Stations

- A F/V Alaska Knight (Aug 20)
- F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 19. On August 19, stations S-18 (61°N, -168.73°W; >7–8°C), S-21 (61°N, -170.8°W; >-1–0°C), T-19 (61.33°N, -169.46°W; >3–4°C), and T-20 (61.33°N, -170.16°W; >0–1°C) were surveyed by the F/V *Alaska Knight*. No stations were surveyed by the F/V *Northwest Explorer*. There are 2 stations planned for August 20. *Credit: NOAA Fisheries*





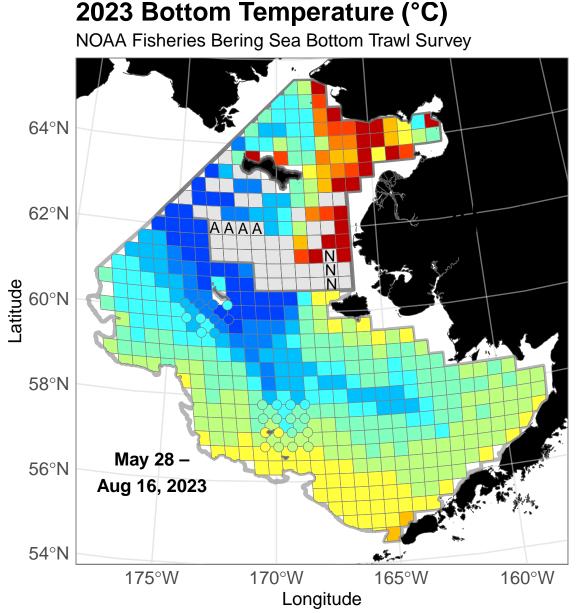


Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

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

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 18. On August 18, stations T-22 (61.33°N, -171.56°W; >-1–0°C), T-23 (61.33°N, -172.26°W; >-1–0°C), T-24 (61.33°N, -172.95°W; >-2–-1°C), U-21 (61.67°N, -170.92°W; >0–1°C), and U-22 (61.67°N, -171.62°W; >-1–0°C) were surveyed by the F/V *Alaska Knight* and stations R-01 (60.67°N, -168.01°W; >8°C) and R-18 (60.67°N, -168.69°W; >7–8°C) were surveyed by the F/V *Northwest Explorer*. There are 4 stations planned for August 19. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

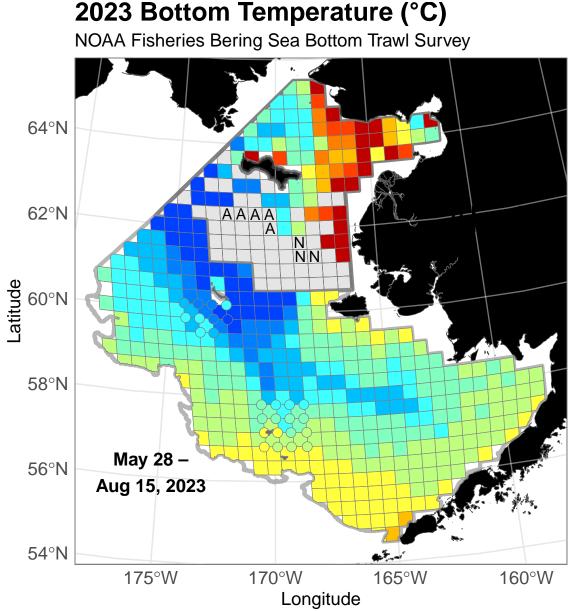
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Aug 17)
- N F/V Northwest Explorer

(Aug 17)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 16. On August 16, stations V-20 ($62^{\circ}N$, -170.26°W; >0-1°C), W-20 ($62.33^{\circ}N$, -170.31°W; >0-1°C), W-21 ($62.33^{\circ}N$, -171.03°W; >0-1°C), W-22 ($62.33^{\circ}N$, -171.75°W; >-1-0°C), and W-23 ($62.33^{\circ}N$, -172.46°W; >-1-0°C) were surveyed by the F/V *Alaska Knight* and stations T-01 ($61.33^{\circ}N$, -168.07°W; >8°C), T-18 ($61.33^{\circ}N$, -168.77°W; >7-8°C), and U-18 ($61.67^{\circ}N$, -168.8°W; >5-6°C) were surveyed by the F/V *Northwest Explorer*. There are 7 stations planned for August 17. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

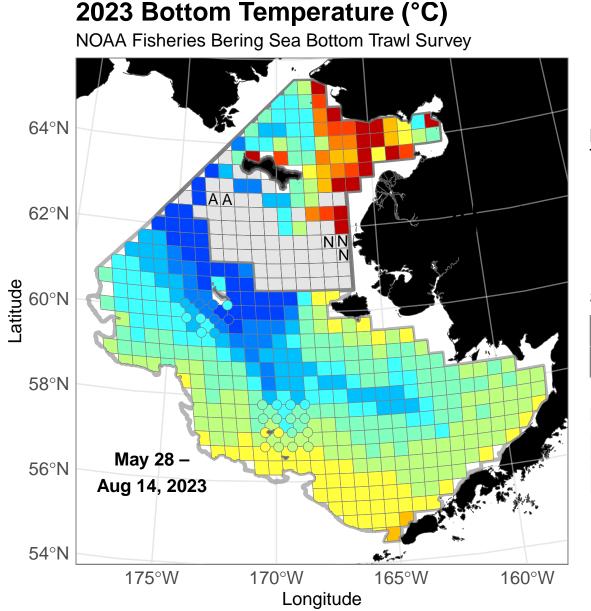
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Aug 16)
- N F/V Northwest Explorer

(Aug 16)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 15. On August 15, stations X-23 (62.67°N, -172.53°W; >-2—1°C) and X-24 (62.67°N, -173.26°W; >-2—1°C) were surveyed by the F/V *Alaska Knight* and stations T-03 (61.33°N, -166.67°W; >8°C), U-02 (61.67°N, -167.39°W; >8°C), and U-03 (61.67°N, -166.69°W; >8°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for August 16. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

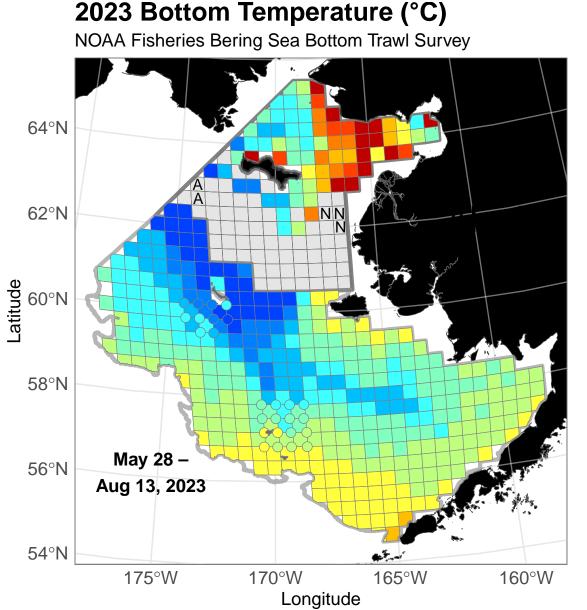
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

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

(Aug 15)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 14. On August 14, stations X-25 (62.67°N, -173.98°W; >-2—1°C) and Y-25 (62.99°N, -174.04°W; >-2—1°C) were surveyed by the F/V *Alaska Knight* and stations V-03 (62°N, -166.71°W; >8°C), W-02 (62.33°N, -167.44°W; >7–8°C), and W-03 (62.33°N, -166.72°W; >8°C) were surveyed by the F/V *Northwest Explorer*. There are 5 stations planned for August 15. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

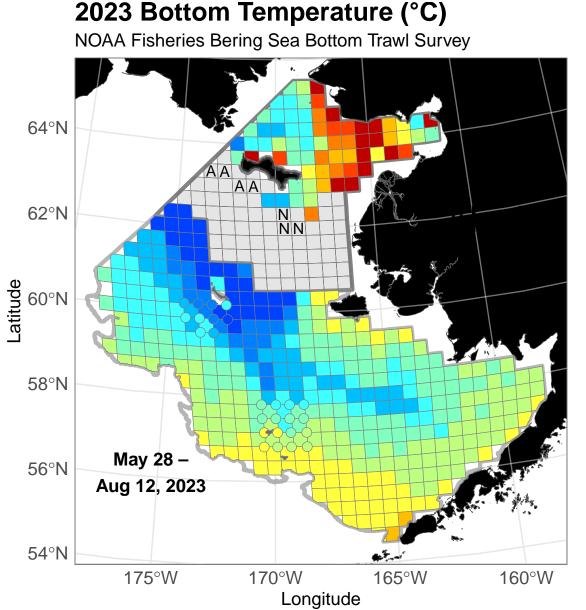
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

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

(Aug 14)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 13. On August 13, stations Y-21 ($63^{\circ}N$, -171.14°W; >-1-0°C), Y-22 ($63^{\circ}N$, -171.87°W; >-1-0°C), ZZ-23 ($63.33^{\circ}N$, -172.67°W; >0-1°C), and ZZ-24 ($63.32^{\circ}N$, -173.39°W; >-2--1°C) were surveyed by the F/V *Alaska Knight* and stations V-18 ($62^{\circ}N$, -168.84°W; >3-4°C), V-19 ($62^{\circ}N$, -169.55°W; >1-2°C), and W-19 ($62.33^{\circ}N$, -169.59°W; >1-2°C) were surveyed by the F/V *Northwest Explorer*. There are 5 stations planned for August 14. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

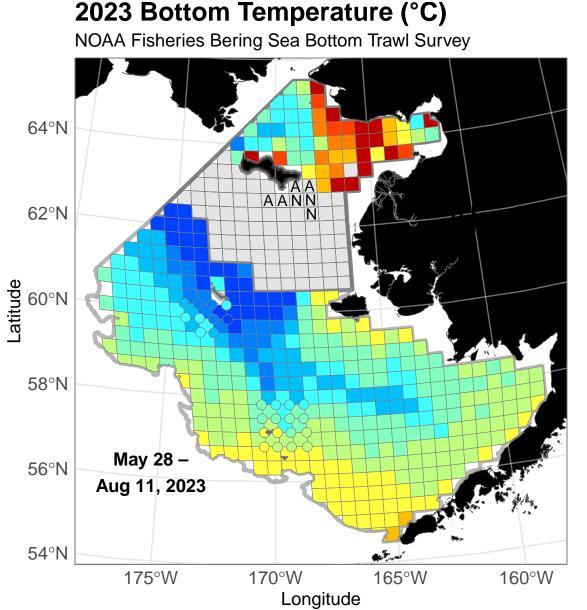
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Aug 13)
- N F/V Northwest Explorer

(Aug 13)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 12. On August 12, stations X-19 ($62.67^{\circ}N$, $-169.63^{\circ}W$; $>0-1^{\circ}C$), X-20 ($62.67^{\circ}N$, $-170.36^{\circ}W$; $>0-1^{\circ}C$), Y-01 ($63^{\circ}N$, $-168.21^{\circ}W$; $>3-4^{\circ}C$), and Y-18 ($63^{\circ}N$, $-168.95^{\circ}W$; $>2-3^{\circ}C$) were surveyed by the F/V *Alaska Knight* and stations W-01 ($62.33^{\circ}N$, $-168.16^{\circ}W$; $>6-7^{\circ}C$), X-01 ($62.67^{\circ}N$, $-168.19^{\circ}W$; $>3-4^{\circ}C$), and X-18 ($62.67^{\circ}N$, $-168.91^{\circ}W$; $>2-3^{\circ}C$) were surveyed by the F/V *Northwest Explorer*. There are 7 stations planned for August 13. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

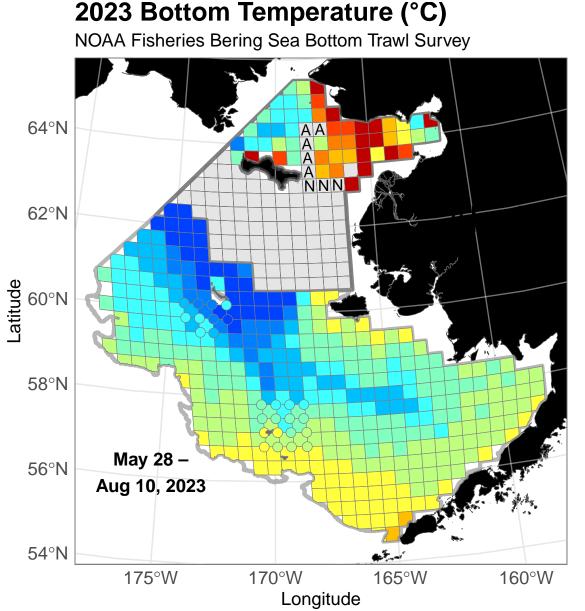
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

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

(Aug 12)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 11. On August 11, stations AA-01 (63.67°N, -168.27°W; >2–3°C), BB-01 (64°N, -168.3°W; >1–2°C), CC-01 (64.33°N, -168.33°W; >1–2°C), and CC-02 (64.33°N, -167.58°W; >6–7°C) were surveyed by the F/V *Alaska Knight* and stations Y-02 (63°N, -167.48°W; >5–6°C), Y-03 (63°N, -166.75°W; >8°C), and ZZ-01 (63.33°N, -168.24°W; >4–5°C) were surveyed by the F/V *Northwest Explorer*. There are 7 stations planned for August 12. *Credit: 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

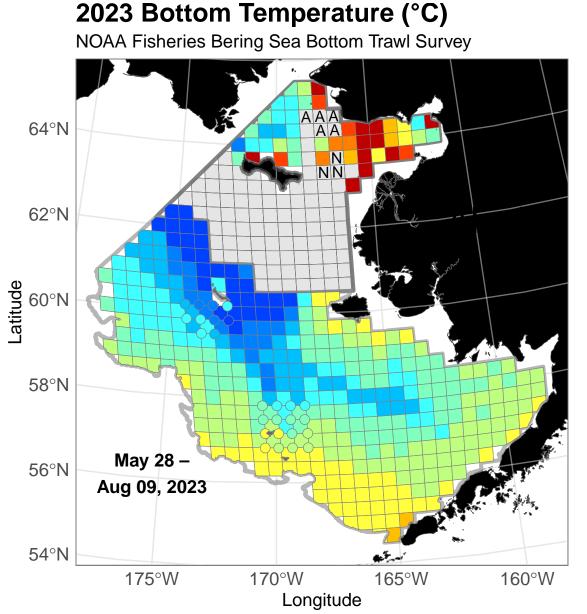
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Aug 11)
- N F/V Northwest Explorer

(Aug 11)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 10. On August 10, stations CC-03 (64.33°N, -166.82°W; >7–8°C), DD-01 (64.67°N, -168.36°W; >1–2°C), DD-02 (64.67°N, -167.6°W; >6–7°C), and DD-03 (64.67°N, -166.84°W; >8°C) were surveyed by the F/V *Alaska Knight* and stations AA-03 (63.67°N, -166.79°W; >5–6°C), ZZ-02 (63.33°N, -167.51°W; >5–6°C), and ZZ-03 (63.33°N, -166.77°W; >6–7°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for August 11. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

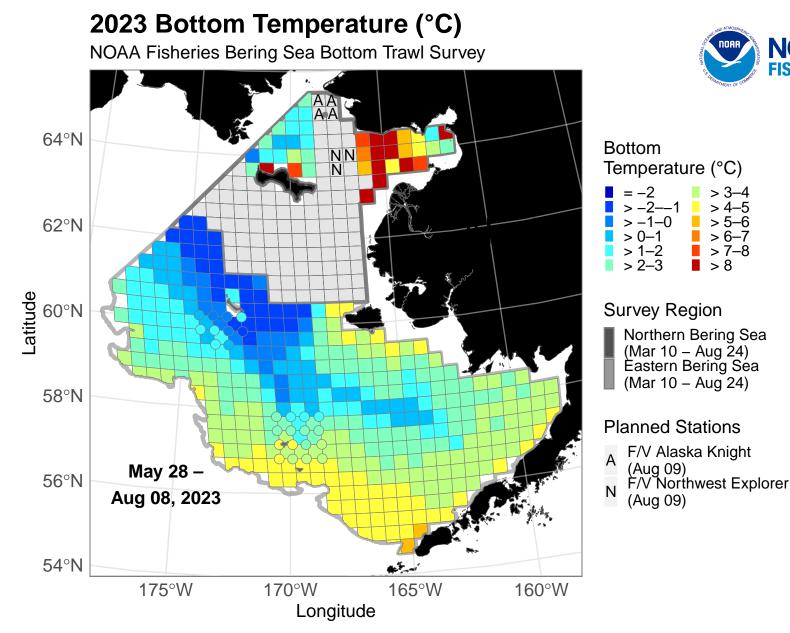
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Aug 10)
- N F/V Northwest Explorer

(Aug 10)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 9. On August 9, stations EE-01 (65°N, -168.39°W; >2–3°C), EE-02 (65°N, -167.62°W; >7–8°C), FF-01 (65.33°N, -168.42°W; >3–4°C), and FF-02 (65.31°N, -167.68°W; >8°C) were surveyed by the F/V Alaska Knight and stations AA-02 (63.67°N, -167.53°W; >6–7°C), BB-02 (64°N, -167.55°W; >3–4°C), and BB-03 (64°N, -166.8°W; >6–7°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for August 10. Credit: NOAA Fisheries





> 3-4

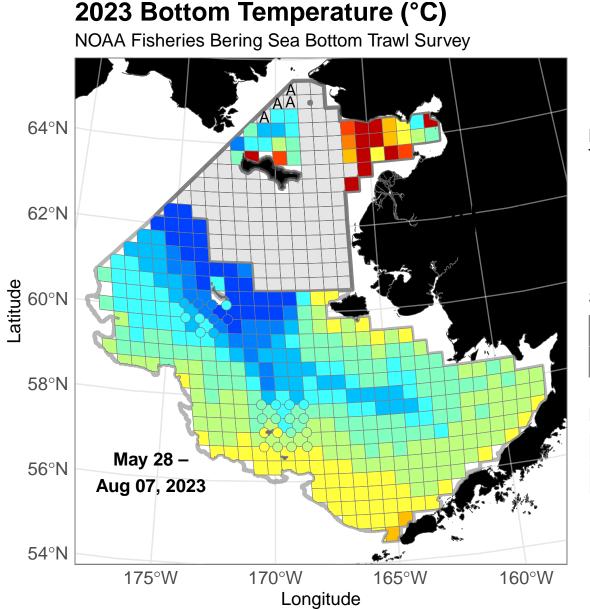
> 4-5

> 5-6 > 6–7

> 7–8

> 8

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 8. On August 8, stations DD-20 (64.65°N, -170.61°W; >2-3°C), EE-18 (65°N, -169.16°W; >1-2°C), EE-19 (64.97°N, -169.87°W; >1-2°C), and FF-18 (65.3°N, -169.12°W; >2-3°C) were surveyed by the F/V Alaska Knight. No stations were surveyed by the F/V Northwest Explorer. There are 7 stations planned for August 9. Credit: NOAA Fisheries





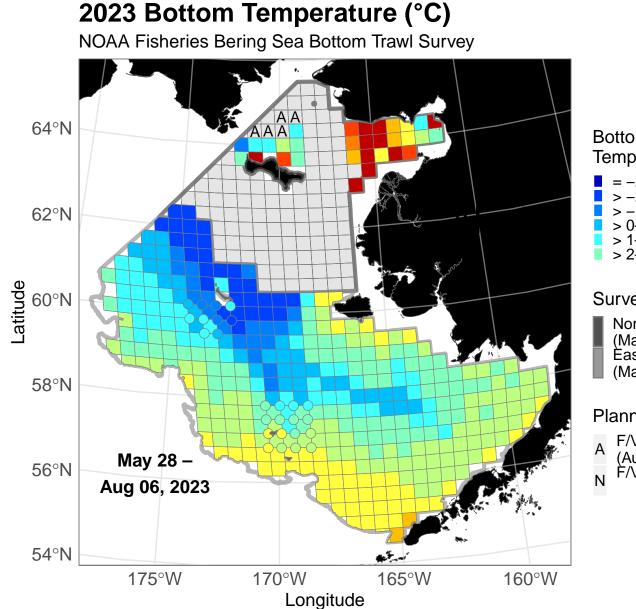
Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 > 5-6 > 0-1 > 6-7 > 1-2 > 7-8 > 2-3 > 8

Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

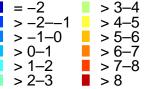
- A F/V Alaska Knight
 - (Aug 08)
- N F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 7. On August 7, stations CC-19 (64.33°N, -169.85°W; >0–1°C), CC-20 (64.33°N, -170.6°W; >0–1°C), CC-21 (64.32°N, -171.32°W; >2–3°C), DD-18 (64.67°N, -169.13°W; >1–2°C), and DD-19 (64.67°N, -169.89°W; >1–2°C) were surveyed by the F/V *Alaska Knight*. No stations were surveyed by the F/V *Northwest Explorer*. There are 4 stations planned for August 8. *Credit: NOAA Fisheries*





Bottom Temperature (°C)



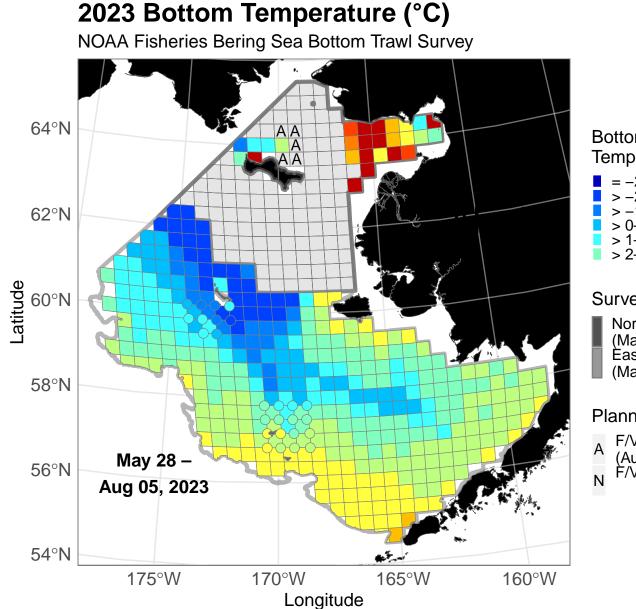
Survey Region

Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- F/V Alaska Knight (Aug 07)
- F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 6. On August 6, stations AA-18 (63.67°N, -169.02°W; >2–3°C), AA-19 (63.67°N, -169.76°W; >7–8°C), BB-18 (64°N, -169.05°W; >2–3°C), and CC-18 (64.33°N, -169.09°W; >1–2°C) were surveyed by the F/V *Alaska Knight*. No stations were surveyed by the F/V *Northwest Explorer*. There are 5 stations planned for August 7. *Credit: NOAA Fisheries*





Bottom Temperature (°C)

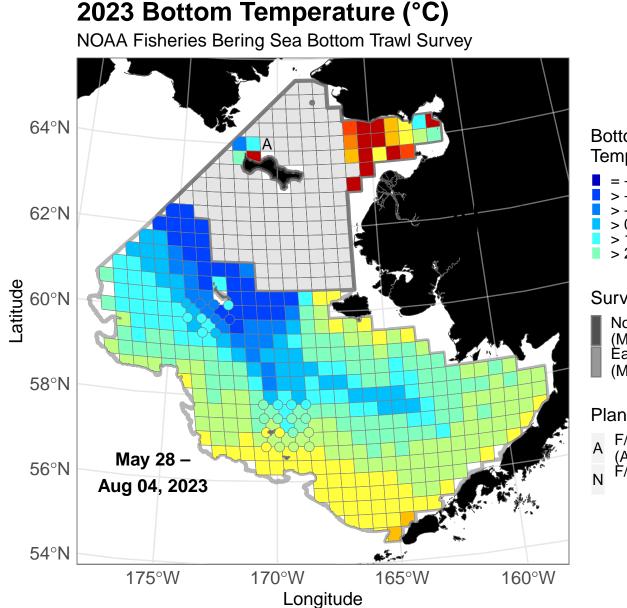


Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

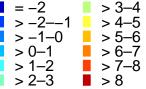
- F/V Alaska Knight (Aug 06)
- F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 5. On August 5, stations BB-19 (64°N, -169.8°W; >3–4°C) and BB-20 (64°N, -170.56°W; >1–2°C) were surveyed by the F/V Alaska Knight. No stations were surveyed by the F/V Northwest Explorer. There are 5 stations planned for August 6. Credit: NOAA Fisheries





Bottom Temperature (°C)



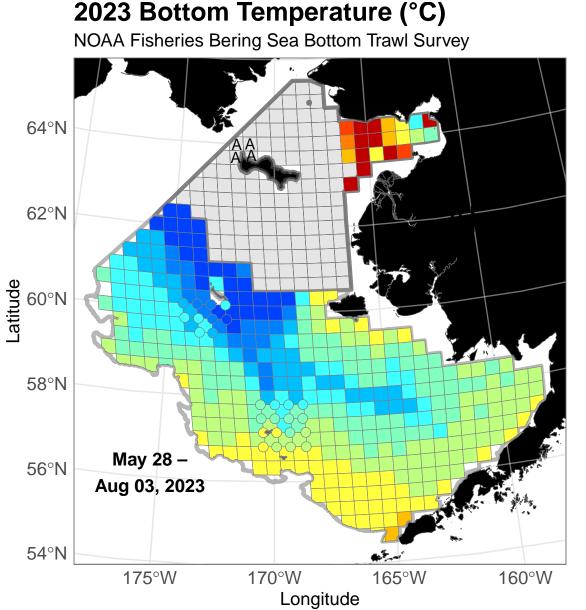
Survey Region

Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- F/V Alaska Knight (Aug 05)
- F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 4. On August 4, stations AA-21 (63.72°N, -171.23°W; >8°C), AA-22 (63.68°N, -172.06°W; >2–3°C), BB-21 (64°N, -171.31°W; >1–2°C), and BB-22 (63.99°N, -172.03°W; >-1–0°C) were surveyed by the F/V Alaska Knight. No stations were surveyed by the F/V Northwest Explorer. There are 1 stations planned for August 5. Credit: NOAA Fisheries





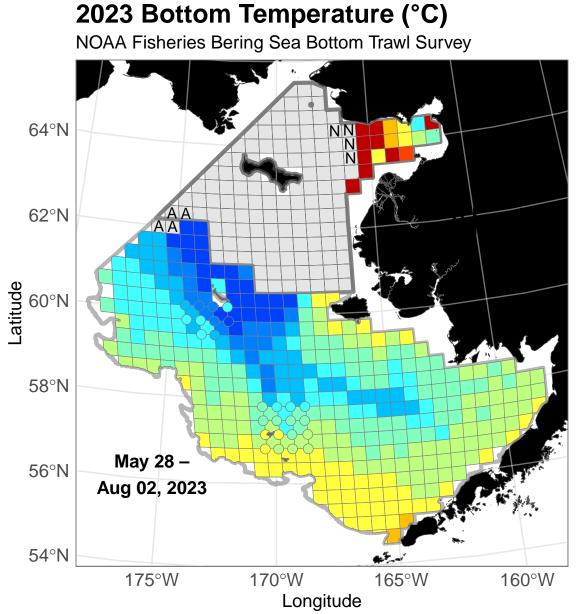
Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Aug 04)
- N F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 3. On August 3, stations V-27 (62°N, -175.24°W; >-2—1°C), V-28 (61.99°N, -175.93°W; >-2—1°C), W-26 (62.33°N, -174.62°W; >-2—1°C), and W-27 (62.33°N, -175.32°W; >-2—1°C), were surveyed by the F/V *Alaska Knight* and stations AA-04 (63.67°N, -166.04°W; >5—6°C), BB-04 (64°N, -166.05°W; >6—7°C), and CC-04 (64.33°N, -166.06°W; >7—8°C) were surveyed by the F/V *Northwest Explorer*. There are 4 stations planned for August 4. *Credit: 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

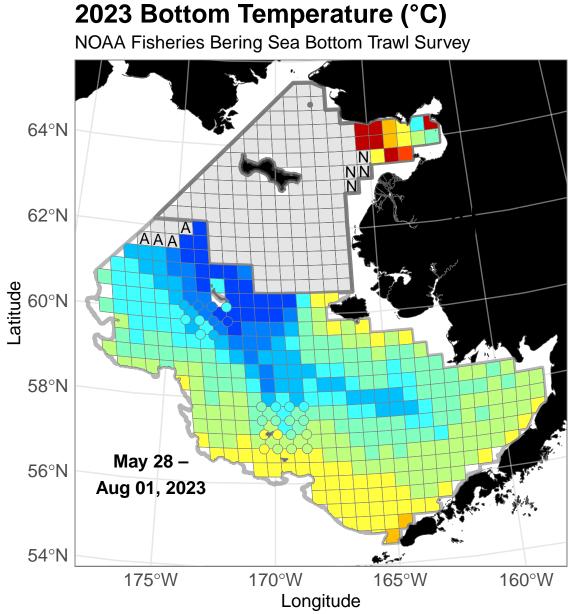
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

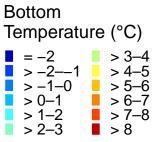
- A F/V Alaska Knight
 - (Aug 03)
- N F/V Northwest Explorer

(Aug 03)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 2. On August 2, stations U-27 (61.67°N, -175.14°W; >-2---1°C), U-28 (61.67°N, -175.85°W; >0-1°C), U-29 (61.66°N, -176.54°W; >0-1°C), and V-26 (62°N, -174.53°W; >-2---1°C) were surveyed by the F/V *Alaska Knight* and stations AA-05 (63.67°N, -165.3°W; >8°C), Y-04 (63°N, -166.02°W; >8°C), and ZZ-05 (63.33°N, -165.3°W; >8°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for August 3. *Credit: NOAA Fisheries*







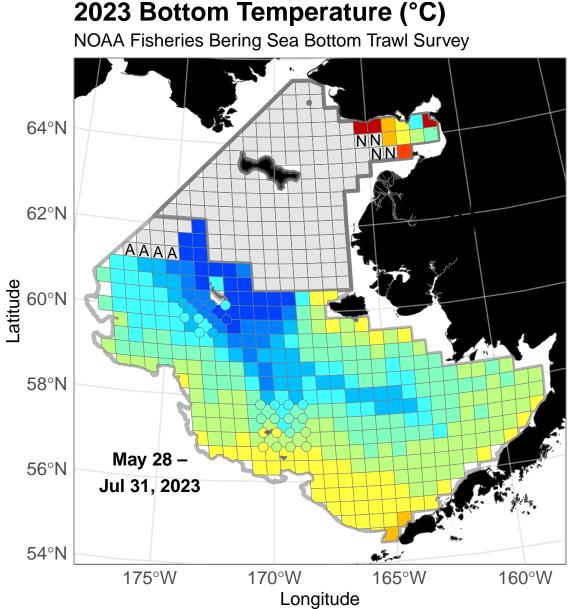
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Aug 02)
- N F/V Northwest Explorer

(Aug 02)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-August 1. On August 1, stations T-27 (61.33°N, -175.05°W; >-1–0°C), T-28 (61.33°N, -175.75°W; >0–1°C), T-29 (61.33°N, -176.45°W; >0–1°C), and T-30 (61.33°N, -177.14°W; >0–1°C) were surveyed by the F/V Alaska Knight and stations AA-06 (63.67°N, -164.55°W; >4–5°C), AA-07 (63.67°N, -163.81°W; >8°C), BB-05 (64°N, -165.3°W; >8°C), and BB-06 (64°N, -164.55°W; >8°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for August 2. *Credit: 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

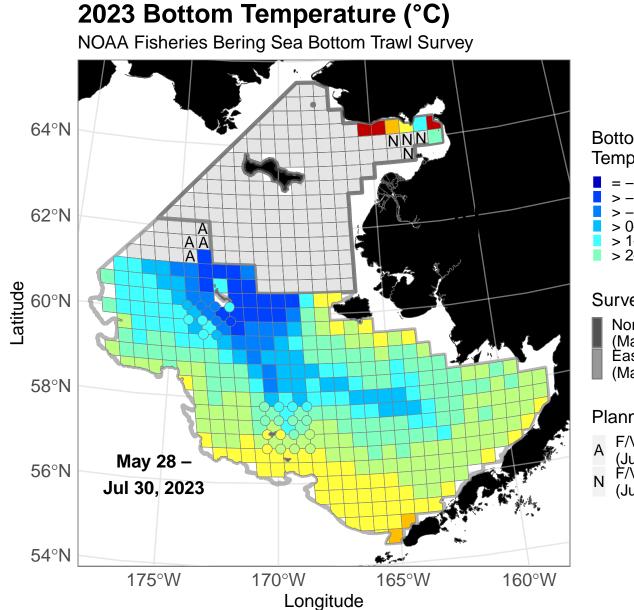
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Aug 01)
- N F/V Northwest Explorer

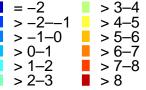
(Aug 01)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 31. On July 31, stations T-26 (61.33°N, -174.35°W; >-2—1°C), U-25 (61.67°N, -173.73°W; >-2—1°C), U-26 (61.67°N, -174.44°W; >-2—1°C), and V-25 (62°N, -173.82°W; >-2—1°C) were surveyed by the F/V Alaska Knight and stations AA-08 (63.67°N, -163.06°W; >7–8°C), BB-07 (64°N, -163.8°W; >5–6°C), BB-08 (64°N, -163.05°W; >4–5°C), and BB-09 (64°N, -162.3°W; >3–4°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for August 1. *Credit: NOAA Fisheries*





Bottom Temperature (°C)



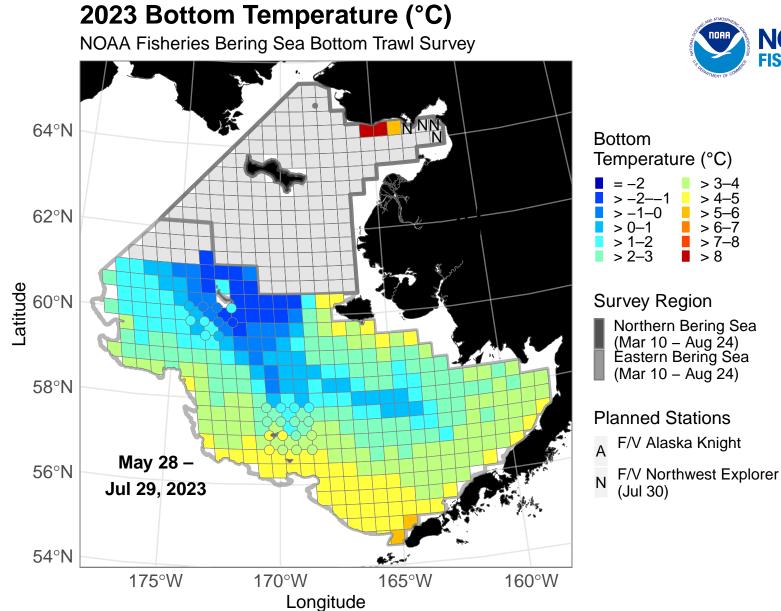
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- F/V Alaska Knight
- (Jul 31)
- F/V Northwest Explorer

(Jul 31)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 30. On July 30, stations BB-10 (64°N, -161.55°W; >2–3°C), CC-08 (64.28°N, -163.08°W; >4–5°C), CC-09 (64.33°N, -162.26°W; >1–2°C), and CC-10 (64.3°N, -161.6°W; >8°C) were surveyed by the F/V *Northwest Explorer*. No stations were surveyed by the F/V *Alaska Knight*. There are 8 stations planned for July 31. *Credit: NOAA Fisheries*





> 3-4

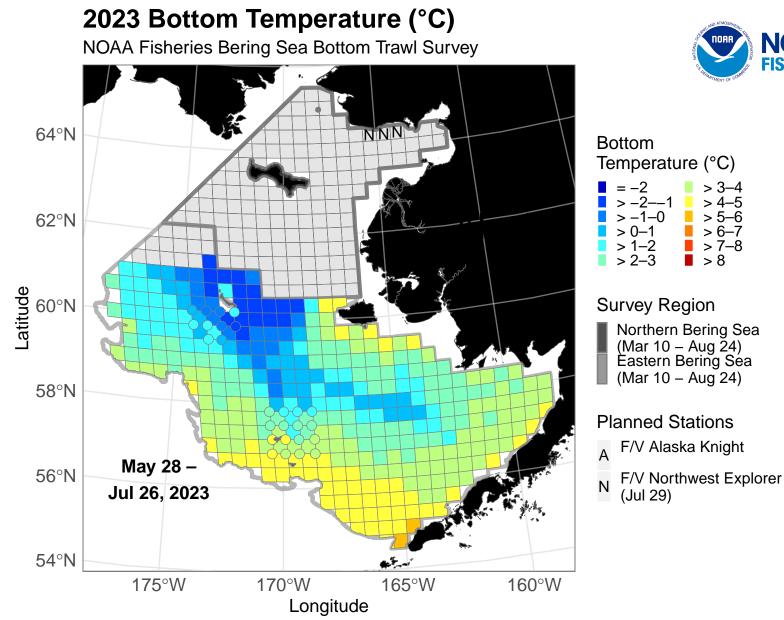
> 4-5

> 5-6 > 6–7

> 7–8

> 8

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 29. On July 29, stations CC-05 (64.31°N, -165.32°W; >8°C), CC-06 (64.32°N, -164.53°W; >8°C), and CC-07 (64.33°N, -163.79°W; >5-6°C) were surveyed by the F/V Northwest Explorer. No stations were surveyed by the F/V Alaska Knight. There are 4 stations planned for July 30. Credit: NOAA Fisheries





> 3-4

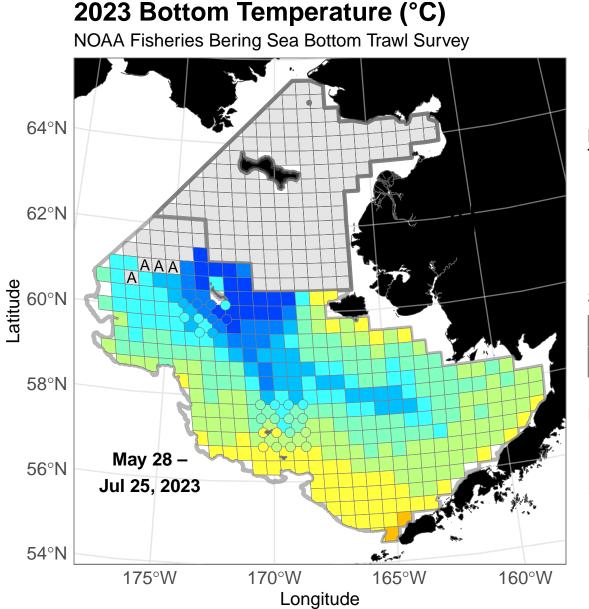
> 4-5

> 5-6 > 6–7

> 7–8

> 8

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 26. On July 26, stations R-30 (60.67°N, -176.91°W; >1-2°C), S-27 (61°N, -174.95°W; >-1-0°C), S-28 (61°N, -175.65°W; >0-1°C), and S-29 (61°N, -176.34°W; >0-1°C) were surveyed by the F/V Alaska Knight. No stations were surveyed by the F/V Northwest Explorer. There are 3 stations planned for July 27. Credit: NOAA Fisheries





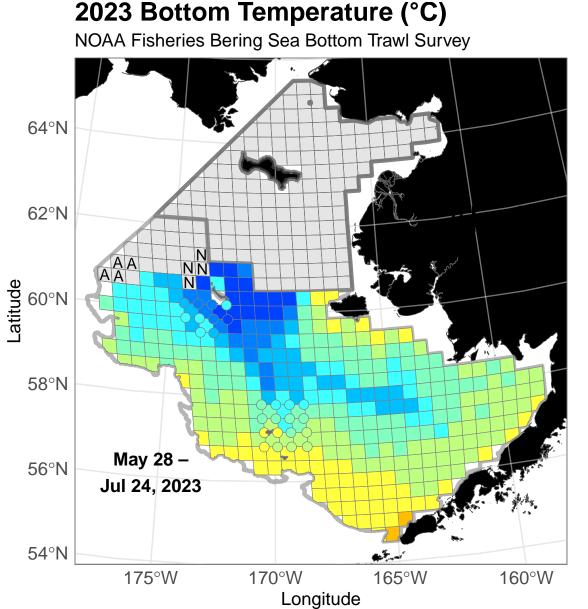
Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jul 26)
- N F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 25. On July 25, stations R-31 (60.67°N, -177.6°W; >1–2°C), R-32 (60.67°N, -178.28°W; >2–3°C), S-30 (61°N, -177.03°W; >1–2°C), and S-31 (61°N, -177.72°W; >1–2°C) were surveyed by the F/V *Alaska Knight* and stations R-26 (60.67°N, -174.17°W; >1–0°C), S-25 (61°N, -173.57°W; >2–1°C), S-26 (61°N, -174.26°W; >-1–0°C), and T-25 (61.33°N, -173.65°W; >2–-1°C) were surveyed by the F/V *Northwest Explorer*. There are 4 stations planned for July 26. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 0-1 = 5-7 > 1-2 = 7-8 > 2-3 = 8

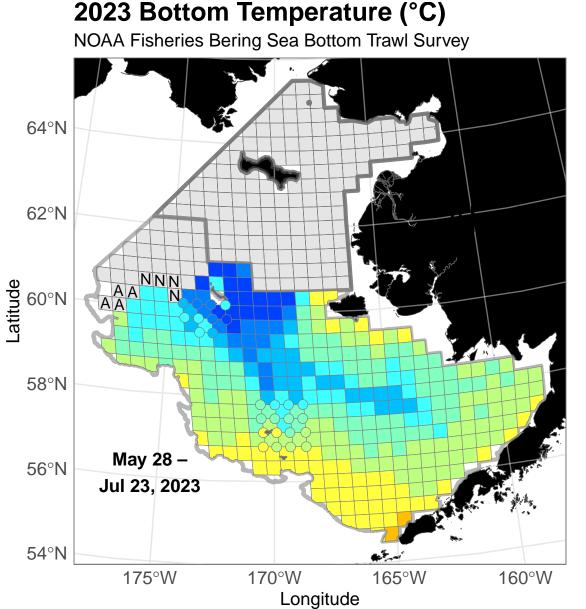
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jul 25)
- N F/V Northwest Explorer

(Jul 25)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 24. On July 24, stations P-31 (60°N, -177.36°W; >1–2°C), P-32 (60°N, -178.03°W; >2–3°C), Q-30 (60.33°N, -176.8°W; >1–2°C), and Q-31 (60.33°N, -177.48°W; >1–2°C) were surveyed by the F/V Alaska Knight and stations Q-27 (60.34°N, -174.79°W; >0–1°C), R-27 (60.67°N, -174.86°W; >0–1°C), R-28 (60.67°N, -175.54°W; >0–1°C), and R-29 (60.67°N, -176.23°W; >1–2°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for July 25. Credit: NOAA Fisheries





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

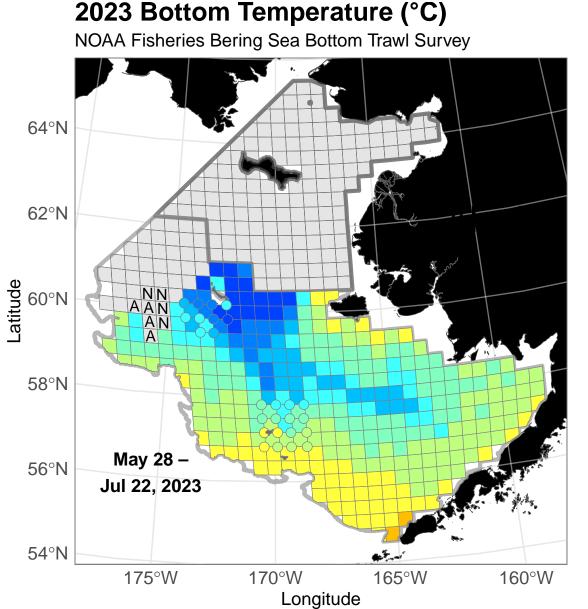
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jul 24)
- N F/V Northwest Explorer

(Jul 24)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 23. On July 23, stations N-29 (59.33°N, -175.8°W; >2–3°C), O-29 (59.67°N, -175.9°W; >1–2°C), P-29 (60°N, -176.01°W; >1–2°C), and P-30 (60°N, -176.68°W; >1–2°C) were surveyed by the F/V Alaska Knight and stations O-28 (59.67°N, -175.24°W; >1–2°C), P-28 (60°N, -175.34°W; >1–2°C), Q-28 (60.33°N, -175.44°W; >1–2°C), and Q-29 (60.33°N, -176.12°W; >1–2°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for July 24. *Credit: 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

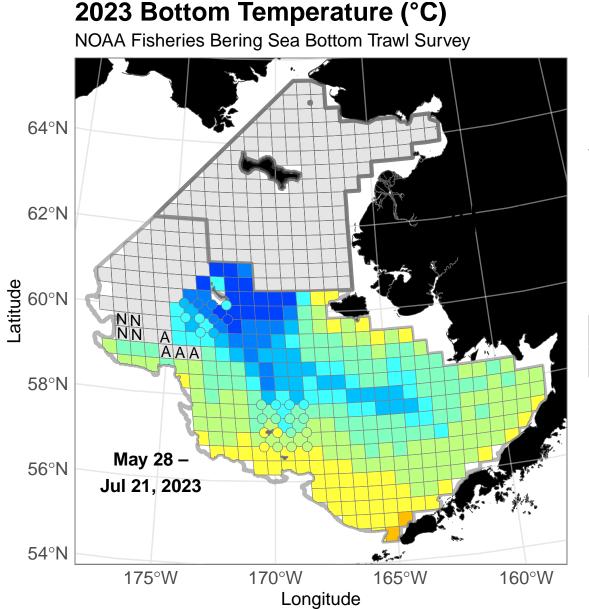
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jul 23)
- N F/V Northwest Explorer

(Jul 23)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 22. On July 22, stations M-26 (59°N, -173.73°W; >2–3°C), M-27 (59°N, -174.38°W; >2–3°C), M-28 (59°N, -175.04°W; >2–3°C), and N-28 (59.33°N, -175.14°W; >2–3°C) were surveyed by the F/V Alaska Knight and stations N-30 (59.33°N, -176.45°W; >1–2°C), N-31 (59.33°N, -177.11°W; >2–3°C), O-30 (59.67°N, -176.57°W; >1–2°C), and O-31 (59.67°N, -177.22°W; >3–4°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for July 23. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

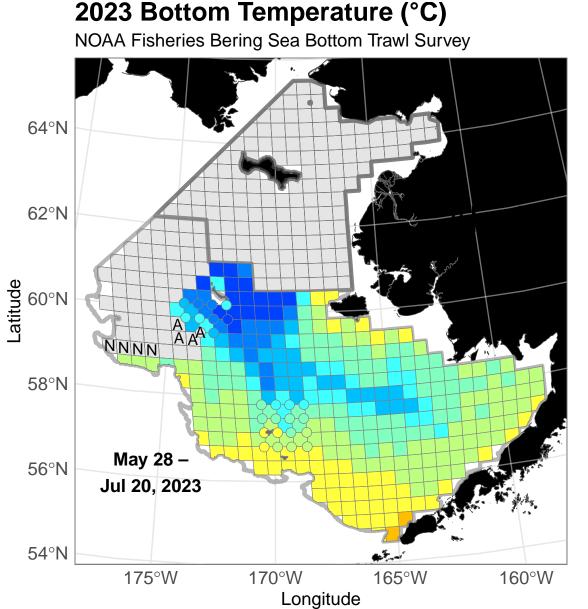
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jul 22)
- N F/V Northwest Explorer

(Jul 22)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 21. On July 21, stations N-26 (59.32°N, -173.84°W; >1–2°C), N-27 (59.33°N, -174.48°W; >1–2°C), O-27 (59.66°N, -174.59°W; >1–2°C), and ON2625 (59.5°N, -173.5°W; >1–2°C) were surveyed by the F/V *Alaska Knight* and stations M-29 (59°N, -175.69°W; >2–3°C), M-30 (59°N, -176.34°W; >2–3°C), M-31 (59°N, -176.99°W; >2–3°C), and M-32 (59.01°N, -177.63°W; >3–4°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for July 22. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 0-1 = 5-7 > 1-2 = 7-8 > 2-3 = 8

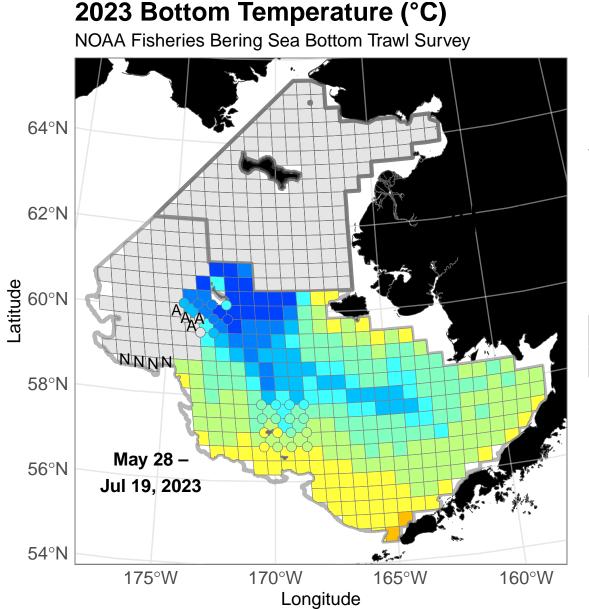
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

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

(Jul 21)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 20. On July 20, stations O-26 (59.65°N, -173.92°W; >0–1°C), P-27 (60°N, -174.71°W; >1–2°C), PO2625 (59.83°N, -173.58°W; >1–2°C), and PO2726 (59.83°N, -174.23°W; >1–2°C) were surveyed by the F/V Alaska Knight and stations L-28 (58.75°N, -174.96°W; >2–3°C), L-29 (58.68°N, -175.6°W; >3–4°C), L-30 (58.71°N, -176.23°W; >3–4°C), and L-31 (58.73°N, -176.88°W; >3–4°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for July 21. Credit: NOAA Fisheries





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

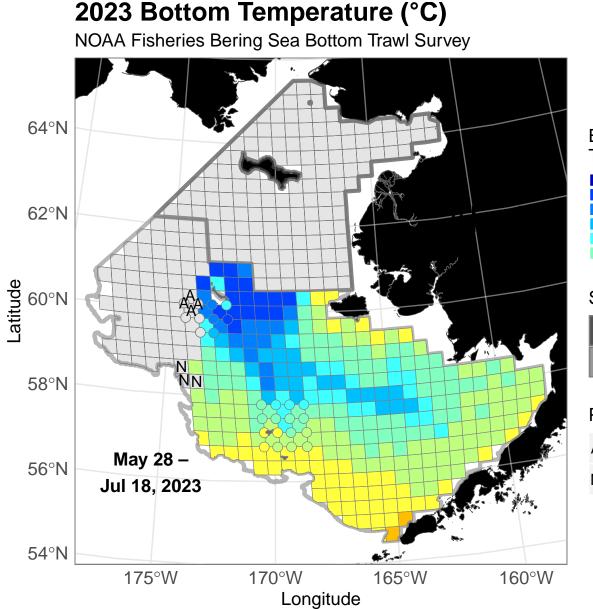
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

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

(Jul 20)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 19. On July 19, stations P-26 (60°N, -173.98°W; >0–1°C), Q-26 (60.36°N, -174.08°W; >-1–0°C), QP2625 (60.17°N, -173.68°W; >-1–0°C), and QP2726 (60.17°N, -174.35°W; >0–1°C) were surveyed by the F/V *Alaska Knight* and stations K-26 (58.33°N, -173.55°W; >3–4°C), K-27 (58.35°N, -174.11°W; >4–5°C), and L-27 (58.67°N, -174.27°W; >3–4°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for July 20. *Credit: 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

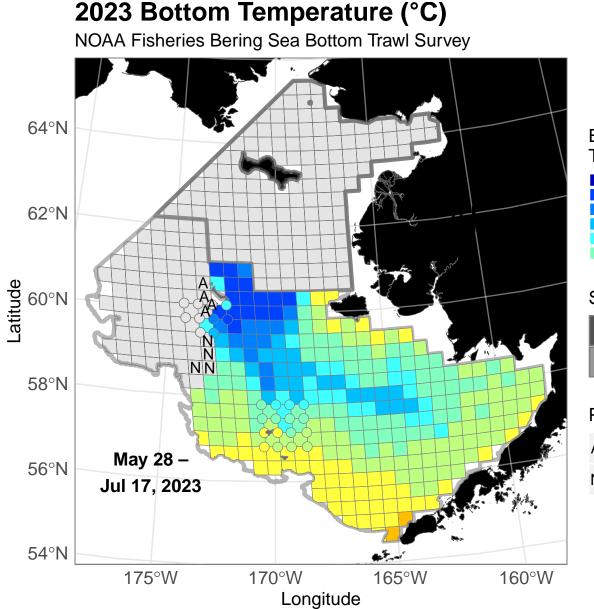
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

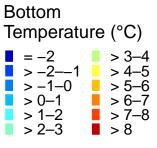
- A F/V Alaska Knight
 - (Jul 19)
- N F/V Northwest Explorer

(Jul 19)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 18. On July 18, stations P-25 (60°N, -173.31°W; >-1-0°C), Q-25 (60.36°N, -173.41°W; >-1-0°C), QP2524 (60.17°N, -173.02°W; >-1-0°C), and R-25 (60.67°N, -173.49°W; >2--1°C) were surveyed by the F/V Alaska Knight and stations L-25 (58.67°N, -173°W; >2-3°C), L-26 (58.67°N, -173.64°W; >3-4°C), M-25 (59°N, -173.08°W; >2-3°C), and N-25 (59.3°N, -173.15°W; >1-2°C) were surveyed by the F/V Northwest Explorer. There are 7 stations planned for July 19. Credit: NOAA Fisheries







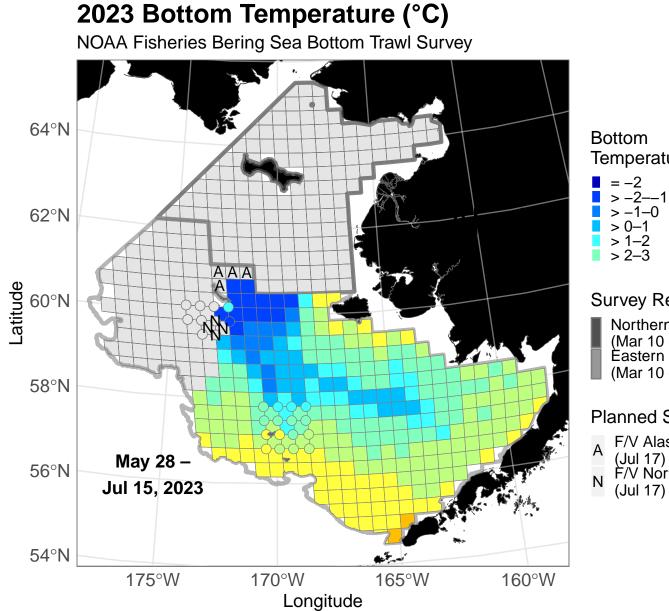
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jul 18)
- N F/V Northwest Explorer

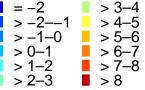
(Jul 18)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 17. On July 17, stations R-24 (60.67°N, -172.79°W; >1–2°C), S-22 (61°N, -171.5°W; >-1–0°C), S-23 (61°N, -172.19°W; >-2–-1°C), and S-24 (61°N, -172.88°W; >-2–-1°C) were surveyed by the F/V *Alaska Knight* and stations O-24 (59.65°N, -172.54°W; >-1–0°C), O-25 (59.67°N, -173.23°W; >1–2°C), ON2524 (59.5°N, -172.88°W; >0–1°C), and PO2524 (59.83°N, -172.92°W; >-1–0°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for July 18. *Credit: NOAA Fisheries*





Temperature (°C)

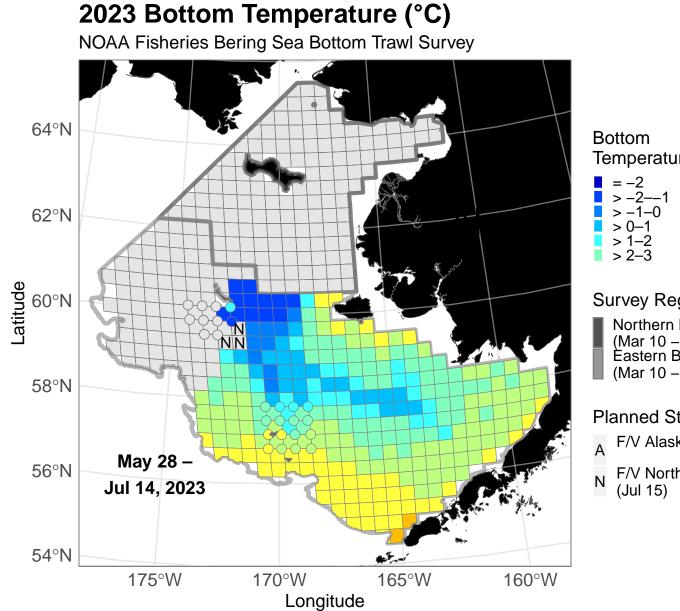


Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

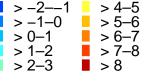
- F/V Alaska Knight
- F/V Northwest Explorer
- (Jul 17)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 15. On July 15, stations N-23 (59.33°N, -171.84°W; >-1-0°C), N-24 (59.32°N, -172.48°W; >0-1°C), and O-23 (59.65°N, -171.88°W; >-2--1°C) were surveyed by the F/V Northwest Explorer. No stations were surveyed by the F/V Alaska Knight. There are 8 stations planned for July 16. Credit: NOAA Fisheries





Temperature (°C) > 3-4



Survey Region

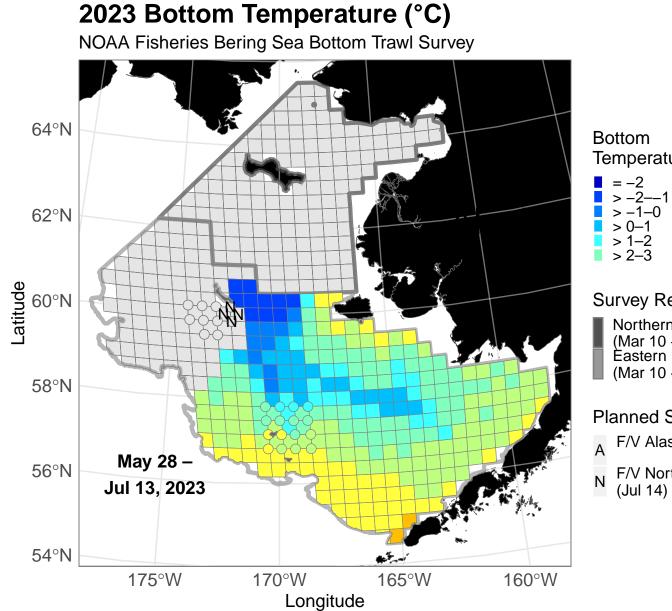
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

F/V Alaska Knight

F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 14. On July 14, stations P-23 (60°N, -171.92°W; >-2--1°C), P-24 (60°N, -172.64°W; >-2--1°C), PO2423 (59.83°N, -172.25°W; >-2--1°C), and QP2423 (60.17°N, -172.33°W; >1-2°C) were surveyed by the F/V Northwest Explorer. No stations were surveyed by the F/V Alaska Knight. There are 3 stations planned for July 15. Credit: NOAA Fisheries





Temperature (°C) > 3-4 > 4-5> 5-6 > 6–7 > 7-8



Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

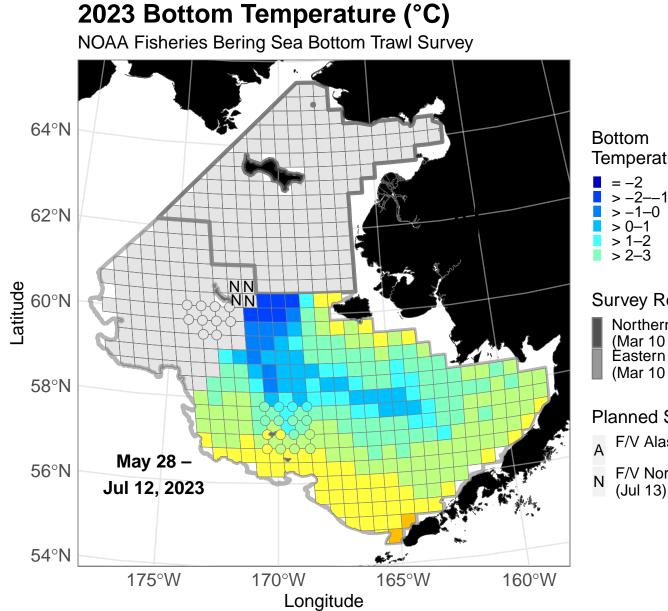
> 8

Planned Stations

F/V Alaska Knight

F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 13. On July 13, stations Q-22 (60.33°N, -171.37°W; >-2--1°C), Q-23 (60.35°N, -172.01°W; >-2--1°C), R-22 (60.67°N, -171.43°W; >-2--1°C), and R-23 (60.67°N, -172.12°W; >-2-1°C) were surveyed by the F/V Northwest Explorer. No stations were surveyed by the F/V Alaska Knight. There are 4 stations planned for July 14. Credit: NOAA Fisheries





Temperature (°C) > 3-4 > -2--1 > 4-5> 5-6



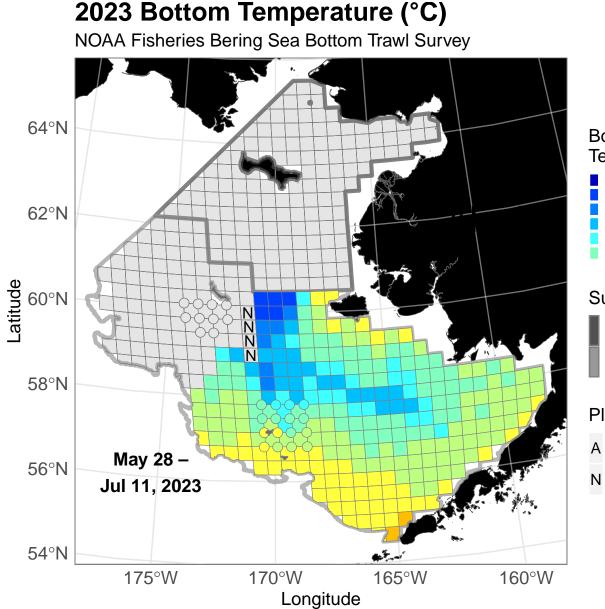
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

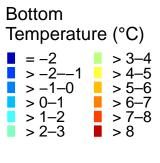
F/V Alaska Knight

F/V Northwest Explorer (Jul 13)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 12. On July 12, stations M-22 (59°N, -171.12°W; >-1-0°C), N-22 (59.33°N, -171.18°W; >-1-0°C), O-22 (59.67°N, -171.25°W; >-1-0°C), and P-22 (60°N, -171.31°W; >-2--1°C) were surveyed by the F/V Northwest Explorer. No stations were surveyed by the F/V Alaska Knight. There are 4 stations planned for July 13. Credit: NOAA Fisheries







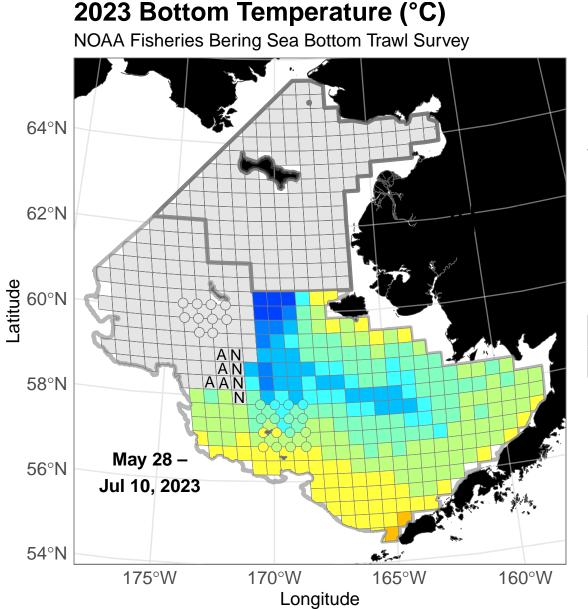
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- F/V Alaska Knight
- F/V Northwest Explorer

(Jul 12)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 11. On July 11, stations K-24 (58.33°N, -172.28°W; >2–3°C), K-25 (58.33°N, -172.91°W; >2–3°C), L-24 (58.67°N, -172.35°W; >2–3°C), and M-24 (59°N, -172.43°W; >1–2°C) were surveyed by the F/V *Alaska Knight* and stations J-23 (58°N, -171.57°W; >3–4°C), K-23 (58.33°N, -171.64°W; >2–3°C), L-23 (58.67°N, -171.7°W; >2–3°C), and M-23 (59°N, -171.77°W; >0–1°C) were surveyed by the F/V *Northwest Explorer*. There are 4 stations planned for July 12. *Credit: NOAA Fisheries*





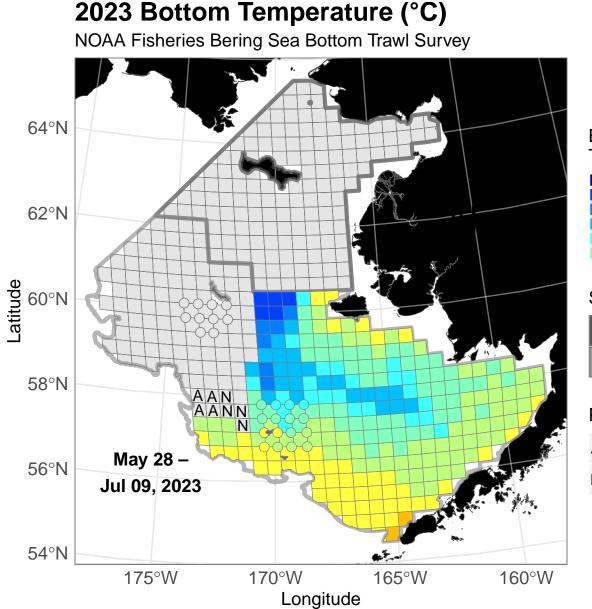
Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 > 5-6 > 0-1 = > 6-7 > 1-2 = > 7-8 > 2-3 = > 8

Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

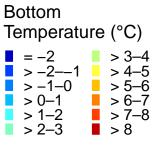
Planned Stations

- A F/V Alaska Knight
 - (Jul 11)
- N F/V Northwest Explorer
 - (Jul 11)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 10. On July 10, stations I-25 (57.67°N, -172.75°W; >3–4°C), I-26 (57.66°N, -173.37°W; >3–4°C), J-25 (58°N, -172.83°W; >2–3°C), and J-26 (58°N, -173.46°W; >3–4°C) were surveyed by the F/V Alaska Knight and stations H-23 (57.33°N, -171.43°W; >3–4°C), I-23 (57.67°N, -171.5°W; >3–4°C), I-24 (57.67°N, -172.12°W; >3–4°C), and J-24 (58°N, -172.2°W; >3–4°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for July 11. *Credit: NOAA Fisheries*



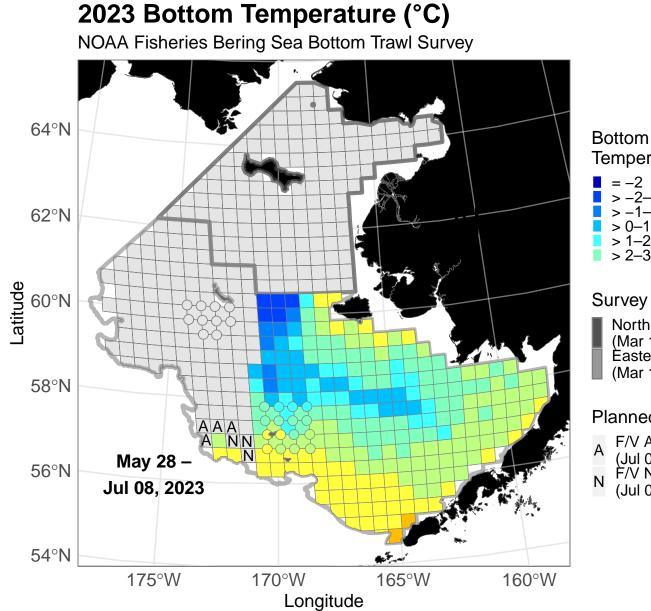




Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

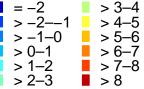
- A F/V Alaska Knight
 - (Jul 10)
- N F/V Northwest Explorer
 - (Jul 10)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 9. On July 9, stations G-26 (57.01°N, -173.14°W; >4–5°C), H-24 (57.33°N, -172.05°W; >3–4°C), H-25 (57.33°N, -172.67°W; >3–4°C), and H-26 (57.33°N, -173.29°W; >3–4°C) were surveyed by the F/V *Alaska Knight* and stations F-23 (56.67°N, -171.29°W; >4–5°C), G-23 (57°N, -171.36°W; >4–5°C), and G-24 (57°N, -171.97°W; >3–4°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for July 10. *Credit: NOAA Fisheries*





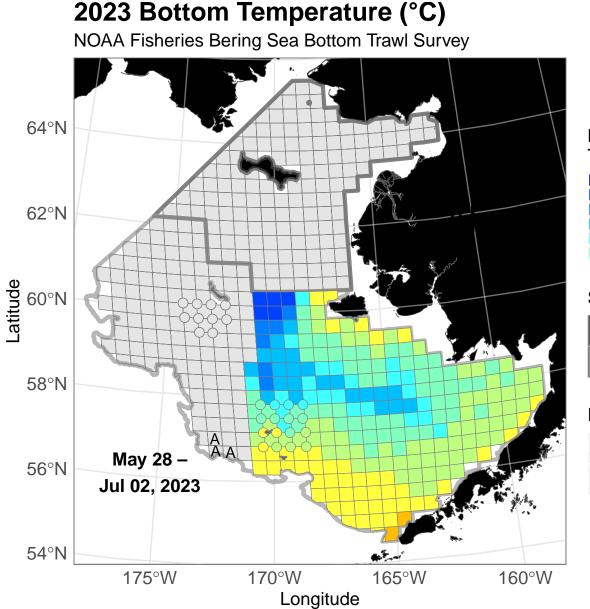
Temperature (°C)



Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

- F/V Alaska Knight
- (Jul 09)
- F/V Northwest Explorer
 - (Jul 09)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 8. On July 8, stations F-24 (56.68°N, -171.89°W; >4-5°C), F-25 (56.71°N, -172.54°W; >4-5°C), and G-25 (57°N, -172.59°W; >3-4°C) were surveyed by the F/V Alaska Knight. No stations were surveyed by the F/V Northwest Explorer. There are 7 stations planned for July 9. Credit: NOAA Fisheries





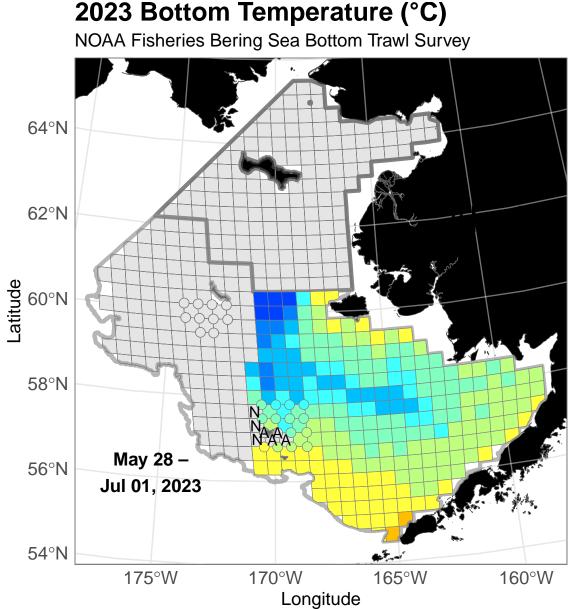
Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 0-1 = 5-7 > 1-2 = 7-8 > 2-3 = 8

Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

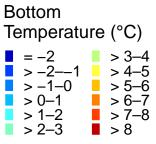
Planned Stations

- A F/V Alaska Knight
 - (Jul 08)
- N F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 2. On July 2, stations G-20 (57°N, -169.56°W; >3–4°C), G-21 (57°N, -170.16°W; >3–4°C), HG2120 (57.17°N, -169.9°W; >4–5°C), and HG2221 (57.17°N, -170.5°W; >4–5°C) were surveyed by the F/V *Alaska Knight* and stations G-22 (57°N, -170.81°W; >3–4°C), H-22 (57.33°N, -170.87°W; >2–3°C), and I-22 (57.67°N, -170.94°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 3 stations planned for July 3. *Credit: NOAA Fisheries*







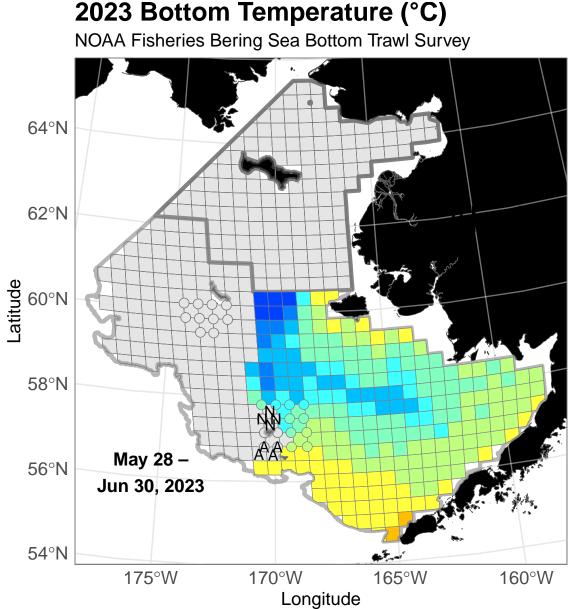
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

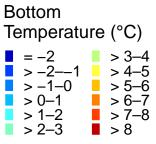
- A F/V Alaska Knight
 - (Jul 02)
- N F/V Northwest Explorer

(Jul 02)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-July 1. On July 1, stations F-21 (56.64°N, -170.09°W; >4–5°C), F-22 (56.65°N, -170.71°W; >4–5°C), GF2120 (56.83°N, -169.9°W; >3–4°C), and GF2221 (56.83°N, -170.48°W; >4–5°C) were surveyed by the F/V *Alaska Knight* and stations H-21 (57.35°N, -170.21°W; >3–4°C), I-21 (57.67°N, -170.27°W; >2–3°C), IH2120 (57.5°N, -169.98°W; >2–3°C), and IH2221 (57.5°N, -170.58°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 7 stations planned for July 2. *Credit: NOAA Fisheries*







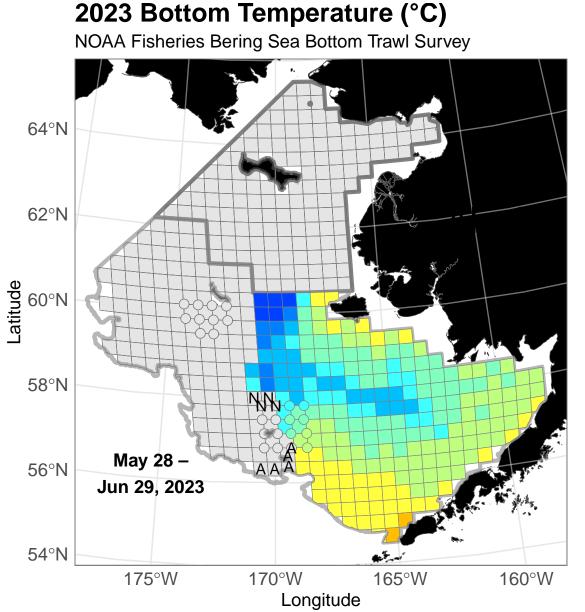
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

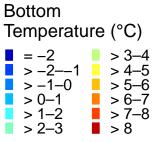
- A F/V Alaska Knight
 - (Jul 01)
- N F/V Northwest Explorer

(Jul 01)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 30. On June 30, stations E-20 (56.39°N, -169.42°W; >4–5°C), E-21 (56.34°N, -170.03°W; >4–5°C), E-22 (56.33°N, -170.62°W; >4–5°C), F-20 (56.64°N, -169.47°W; >4–5°C), and GF2019 (56.83°N, -169.3°W; >3–4°C) were surveyed by the F/V *Alaska Knight* and stations J-21 (58.03°N, -170.31°W; >0–1°C), J-22 (58.01°N, -170.96°W; >2–3°C), J12120 (57.83°N, -169.98°W; >1–2°C), and J12221 (57.83°N, -170.62°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for July 1. *Credit: NOAA Fisheries*







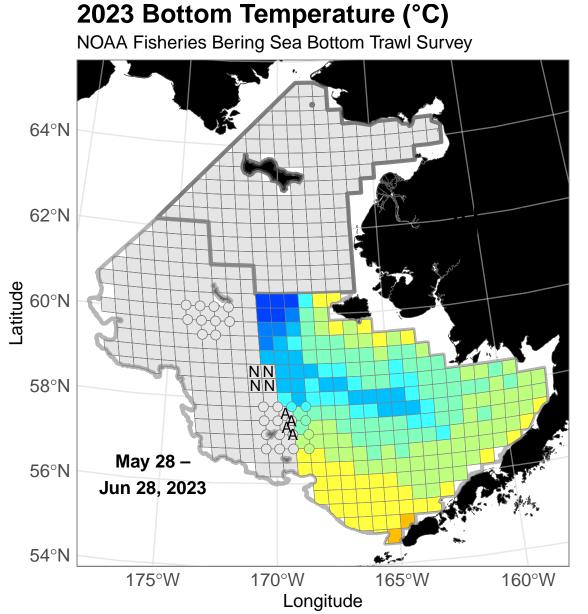
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

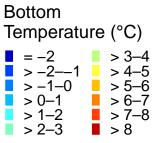
- A F/V Alaska Knight
 - (Jun 30)
- N F/V Northwest Explorer

(Jun 30)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 29. On June 29, stations H-20 (57.34°N, -169.61°W; >1–2°C), HG2019 (57.17°N, -169.32°W; >2–3°C), I-20 (57.67°N, -169.65°W; >1–2°C), and IH2019 (57.5°N, -169.37°W; >2–3°C) were surveyed by the F/V Alaska Knight and stations K-21 (58.33°N, -170.36°W; >1–0°C), K-22 (58.33°N, -171°W; >1–2°C), L-21 (58.67°N, -170.41°W; >-1–0°C), and L-22 (58.67°N, -171.06°W; >0–1°C) were surveyed by the F/V Northwest Explorer. There are 9 stations planned for June 30. Credit: NOAA Fisheries







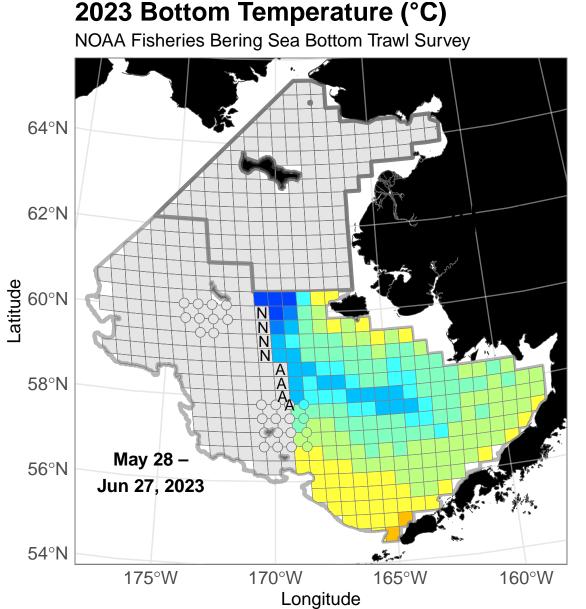
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jun 29)
- N F/V Northwest Explorer

(Jun 29)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 28. On June 28, stations J-20 (58.03°N, -169.68°W; >1–2°C), JI2019 (57.83°N, -169.37°W; >1–2°C), K-20 (58.33°N, -169.72°W; >0–1°C), and L-20 (58.67°N, -169.77°W; >0–1°C) were surveyed by the F/V Alaska Knight and stations M-21 (59°N, -170.47°W; >0–1°C), N-21 (59.33°N, -170.53°W; >1–0°C), O-21 (59.67°N, -170.58°W; >-1–0°C), and P-21 (60°N, -170.64°W; >-2–-1°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for June 29. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

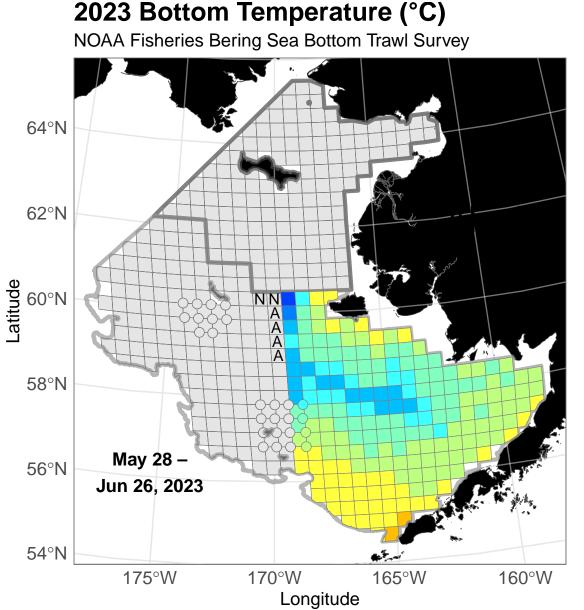
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

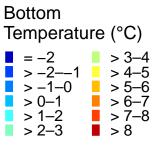
- A F/V Alaska Knight
 - (Jun 28)
- N F/V Northwest Explorer

(Jun 28)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 27. On June 27, stations M-20 (59°N, -169.82°W; >0–1°C), N-20 (59.33°N, -169.87°W; >0–1°C), O-20 (59.67°N, -169.92°W; >-1–0°C), and P-20 (60°N, -169.96°W; >-2–-1°C) were surveyed by the F/V Alaska Knight and stations Q-20 (60.33°N, -170.01°W; >-2–-1°C) and Q-21 (60.33°N, -170.69°W; >-2–-1°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for June 28. Credit: NOAA Fisheries







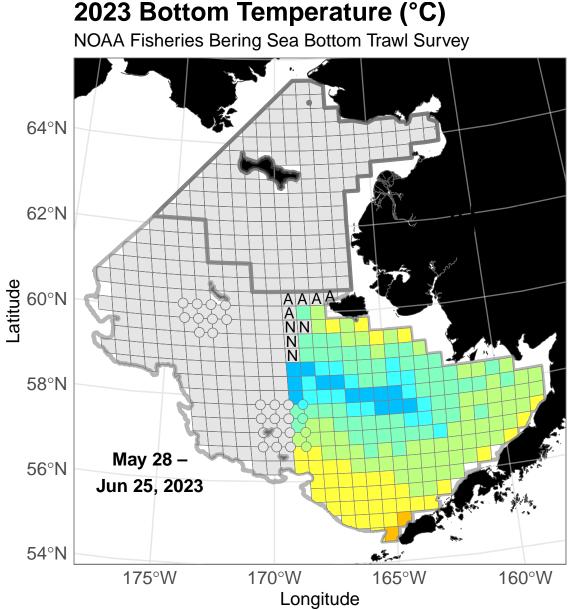
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jun 27)
- N F/V Northwest Explorer

(Jun 27)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 26. On June 26, stations P-19 (60°N, -169.29°W; >-1–0°C), Q-01 (60.33°N, -167.98°W; >4–5°C), Q-02 (60.38°N, -167.34°W; >4–5°C), Q-18 (60.33°N, -168.66°W; >1–2°C), and Q-19 (60.33°N, -169.34°W; >-2–-1°C) were surveyed by the F/V *Alaska Knight* and stations M-19 (59°N, -169.16°W; >0–1°C), N-19 (59.33°N, -169.21°W; >1–2°C), O-18 (59.67°N, -168.58°W; >2–3°C), and O-19 (59.67°N, -169.25°W; >0–1°C) were surveyed by the F/V *Northwest Explorer*. There are 6 stations planned for June 27. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

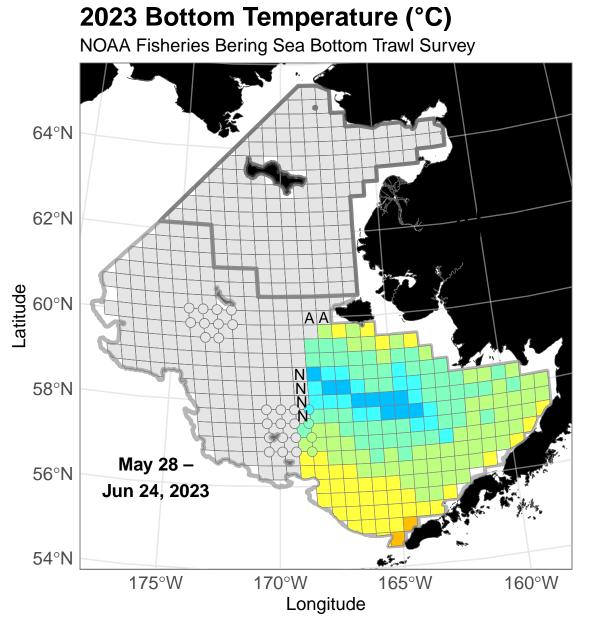
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

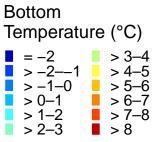
- A F/V Alaska Knight
 - (Jun 26)
- N F/V Northwest Explorer

(Jun 26)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 25. On June 25, stations P-01 (60°N, -167.95°W; >3–4°C) and P-18 (60°N, -168.62°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations I-19 (57.67°N, -169.03°W; >2–3°C), J-19 (58.03°N, -169.05°W; >0–1°C), K-19 (58.33°N, -169.08°W; >0–1°C), and L-19 (58.67°N, -169.12°W; >0–1°C) were surveyed by the F/V *Northwest Explorer*. There are 9 stations planned for June 26. *Credit: NOAA Fisheries*







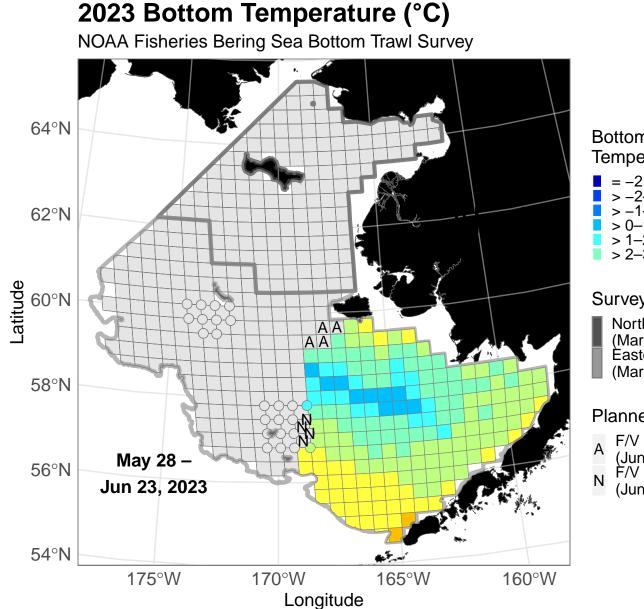
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jun 25)
- N F/V Northwest Explorer

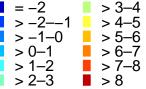
(Jun 25)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 24. On June 24, stations N-01 (59.33°N, -167.89°W; >2–3°C), N-18 (59.33°N, -168.55°W; >2–3°C), O-01 (59.67°N, -167.92°W; >3–4°C), and O-02 (59.67°N, -167.25°W; >4–5°C) were surveyed by the F/V *Alaska Knight* and stations G-19 (57°N, -168.94°W; >3–4°C), H-19 (57.33°N, -168.98°W; >2–3°C), HG1918 (57.17°N, -168.63°W; >3–4°C), and IH1918 (57.5°N, -168.75°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 6 stations planned for June 25. *Credit: NOAA Fisheries*





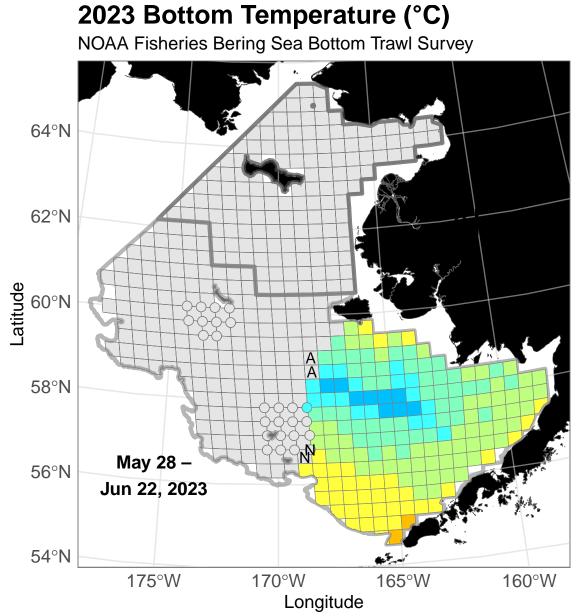
Bottom Temperature (°C)



Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

- F/V Alaska Knight
- (Jun 24)
- F/V Northwest Explorer
 - (Jun 24)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 23. On June 23, stations L-18 (58.67°N, -168.48°W; >0–1°C) and M-18 (59°N, -168.51°W; >2–3°C) were surveyed by the F/V Alaska Knight and stations F-19 (56.64°N, -168.88°W; >4–5°C) and GF1918 (56.83°N, -168.62°W; >3–4°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for June 24. Credit: NOAA Fisheries





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

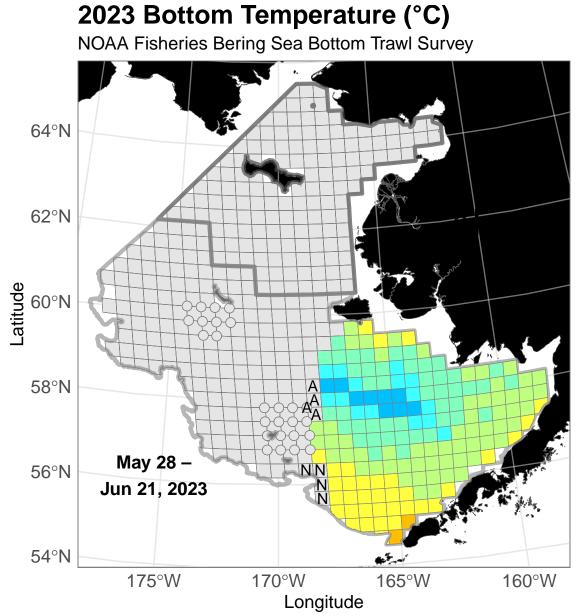
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jun 23)
- N F/V Northwest Explorer

(Jun 23)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 22. On June 22, stations I-18 (57.66°N, -168.33°W; >2–3°C), J-18 (58.01°N, -168.39°W; >1–2°C), JI1918 (57.83°N, -168.73°W; >1–2°C), and K-18 (58.33°N, -168.44°W; >1–2°C) were surveyed by the F/V *Alaska Knight* and stations C-18 (55.67°N, -168.14°W; >4–5°C), D-18 (55.99°N, -168.16°W; >4–5°C), E-18 (56.34°N, -168.22°W; >4–5°C), and E-19 (56.35°N, -168.83°W; >4–5°C) were surveyed by the F/V *Northwest Explorer*. There are 4 stations planned for June 23. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

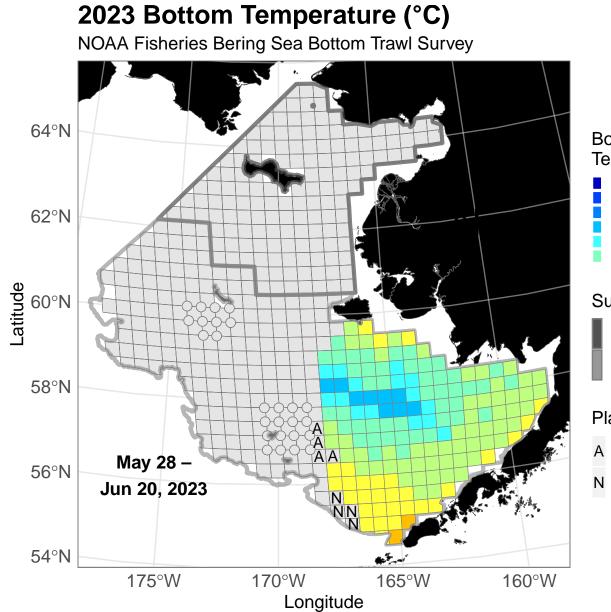
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jun 22)
- N F/V Northwest Explorer

(Jun 22)

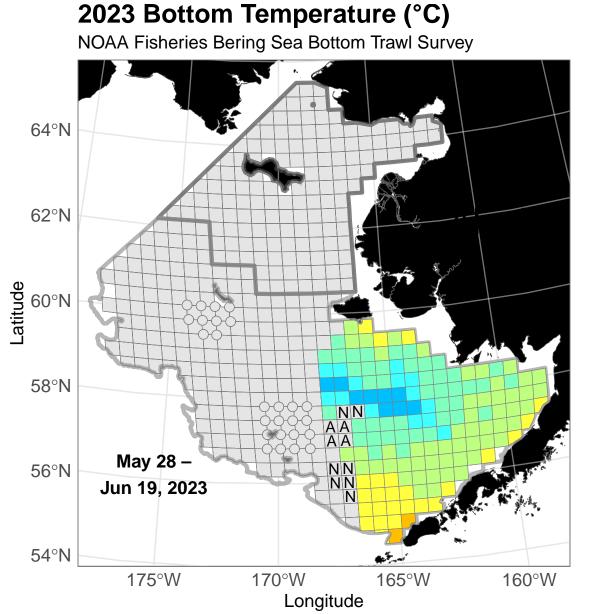
NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 21. On June 21, stations F-01 (56.67°N, -167.65°W; >3–4°C), F-18 (56.66°N, -168.24°W; >4–5°C), G-18 (57°N, -168.25°W; >3–4°C), and H-18 (57.34°N, -168.29°W; >3–4°C) were surveyed by the F/V Alaska Knight and stations A-02 (55.04°N, -166.91°W; >4–5°C), B-01 (55.35°N, -167.51°W; >4–5°C), B-02 (55.33°N, -166.96°W; >4–5°C), and C-01 (55.67°N, -167.56°W; >4–5°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for June 22. *Credit: NOAA Fisheries*



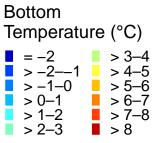


Bottom Temperature (°C) = -2 > 3-4 > 4-5 > -2--1 > -1 - 0> 5-6 > 0-1 > 6–7 > 1-2 > 7-8 > 2–3 > 8 Survey Region Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Séa (Mar 10 – Aug 24) **Planned Stations** F/V Alaska Knight (Jun 21) F/V Northwest Explorer (Jun 21)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 20. On June 20, stations G-01 (57°N, -167.68°W; >3–4°C), G-02 (57°N, -167.07°W; >3–4°C), H-01 (57.33°N, -167.71°W; >3–4°C), and H-02 (57.33°N, -167.09°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations C-02 (55.67°N, -166.98°W; >4–5°C), D-01 (56°N, -167.59°W; >4–5°C), D-02 (56°N, -167.62°W; >4–5°C), E-01 (56.33°N, -167.62°W; >4–5°C), E-02 (56.33°N, -167.02°W; >4–5°C), I-02 (57.67°N, -167.12°W; >2–3°C), and I-03 (57.67°N, -166.49°W; >1–2°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 21. *Credit: NOAA Fisheries*







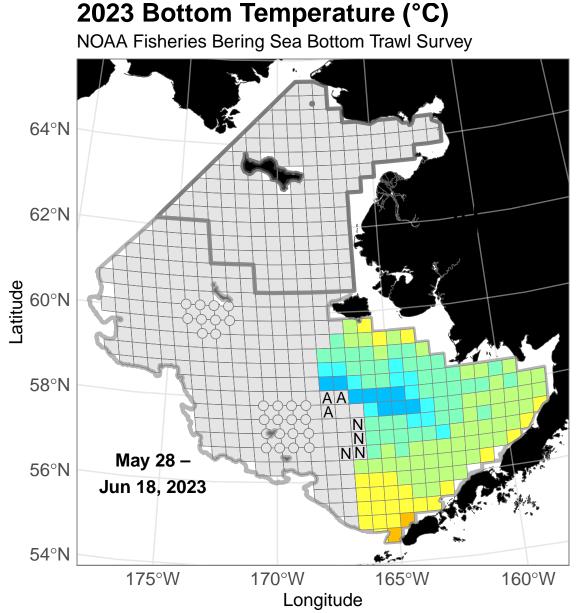
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

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

(Jun 20)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 19. On June 19, stations I-01 (57.67°N, -167.74°W; >2–3°C), J-01 (58°N, -167.77°W; >1–2°C), and J-02 (58°N, -167.14°W; >1–2°C) were surveyed by the F/V *Alaska Knight* and stations F-02 (56.67°N, -167.05°W; >3–4°C), F-03 (56.67°N, -166.44°W; >3–4°C), G-03 (57°N, -166.46°W; >2–3°C), and H-03 (57.33°N, -166.47°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 11 stations planned for June 20. *Credit: 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

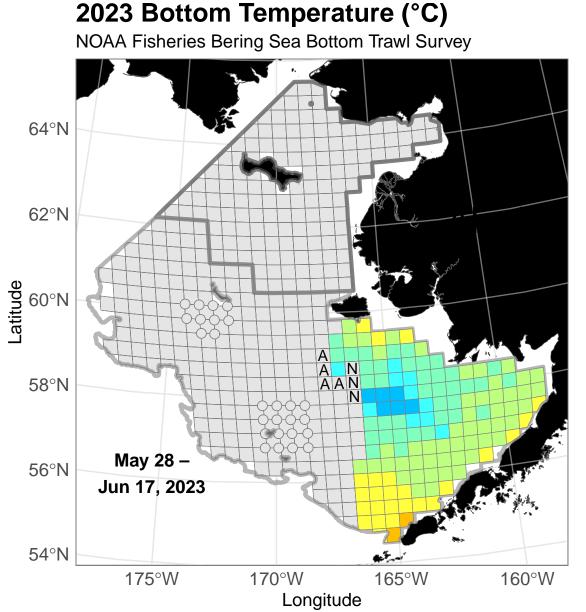
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

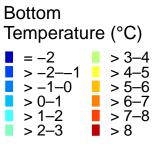
- A F/V Alaska Knight
 - (Jun 19)
- N F/V Northwest Explorer

(Jun 19)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 18. On June 18, stations K-01 (58.33°N, -167.8°W; >0–1°C), K-02 (58.33°N, -167.16°W; >0–1°C), L-01 (58.67°N, -167.83°W; >1–2°C), and M-01 (59°N, -167.86°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations J-03 (58°N, -166.51°W; >0–1°C), K-03 (58.33°N, -166.52°W; >1–2°C), and L-03 (58.67°N, -166.54°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 7 stations planned for June 19. *Credit: NOAA Fisheries*







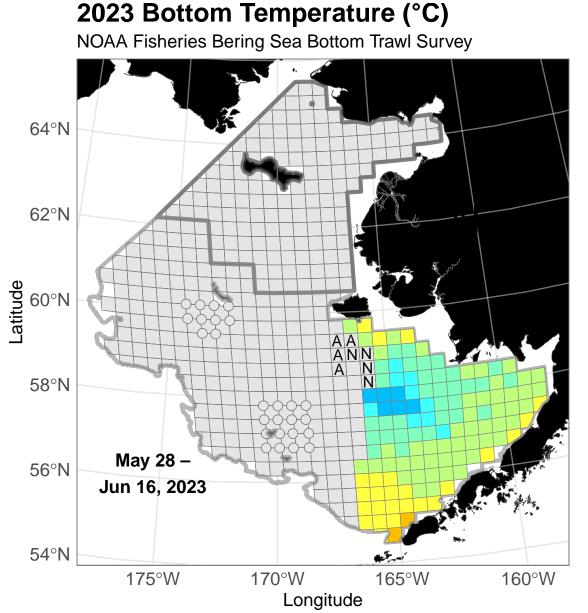
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jun 18)
- N F/V Northwest Explorer

(Jun 18)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 17. On June 17, stations L-02 (58.67°N, -167.18°W; >1–2°C), M-02 (59°N, -167.21°W; >2–3°C), N-02 (59.33°N, -167.23°W; >2–3°C), and N-03 (59.33°N, -166.57°W; >3–4°C) were surveyed by the F/V *Alaska Knight* and stations K-04 (58.33°N, -165.88°W; >2–3°C), L-04 (58.67°N, -165.89°W; >2–3°C), M-03 (59°N, -166.56°W; >2–3°C), and M-04 (59°N, -165.9°W; >2–3°C) were surveyed by the F/V *Northwest Explorer*. There are 7 stations planned for June 18. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

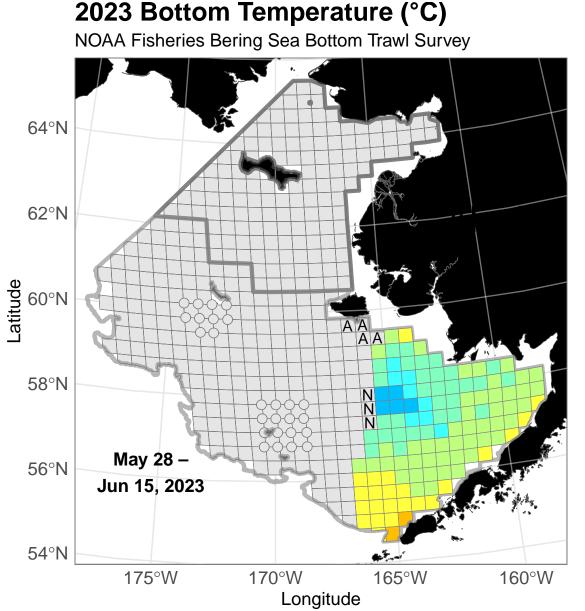
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

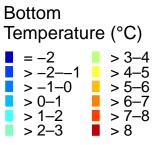
- A F/V Alaska Knight
 - (Jun 17)
- N F/V Northwest Explorer

(Jun 17)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 16. On June 16, stations N-04 (59.33°N, -165.91°W; >3–4°C), N-05 (59.33°N, -165.25°W; >4–5°C), O-03 (59.66°N, -166.59°W; >3–4°C), and O-04 (59.66°N, -165.9°W; >4–5°C) were surveyed by the F/V Alaska Knight and stations H-04 (57.33°N, -165.85°W; >2–3°C), I-04 (57.67°N, -165.86°W; >1–2°C), and J-04 (58°N, -165.87°W; >0–1°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for June 17. Credit: NOAA Fisheries







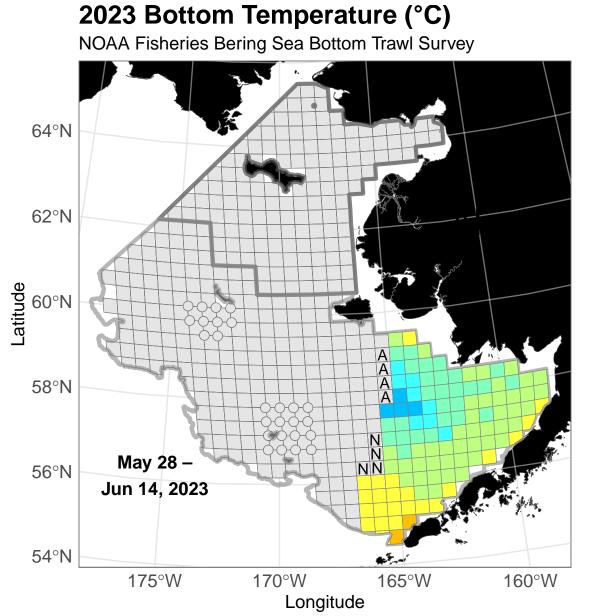
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

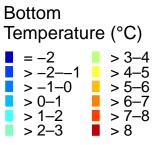
- A F/V Alaska Knight
 - (Jun 16)
- N F/V Northwest Explorer

(Jun 16)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 15. On June 15, stations J-05 (58°N, -165.24°W; >0–1°C), K-05 (58.33°N, -165.24°W; >2–3°C), L-05 (58.67°N, -165.25°W; >2–3°C), and M-05 (59°N, -165.25°W; >3–4°C) were surveyed by the F/V Alaska Knight and stations E-03 (56.33°N, -166.42°W; >3–4°C), E-04 (56.33°N, -165.82°W; >3–4°C), F-04 (56.67°N, -165.83°W; >2–3°C), and G-04 (57°N, -165.84°W; >2–3°C) were surveyed by the F/V Northwest Explorer. There are 7 stations planned for June 16. *Credit: NOAA Fisheries*







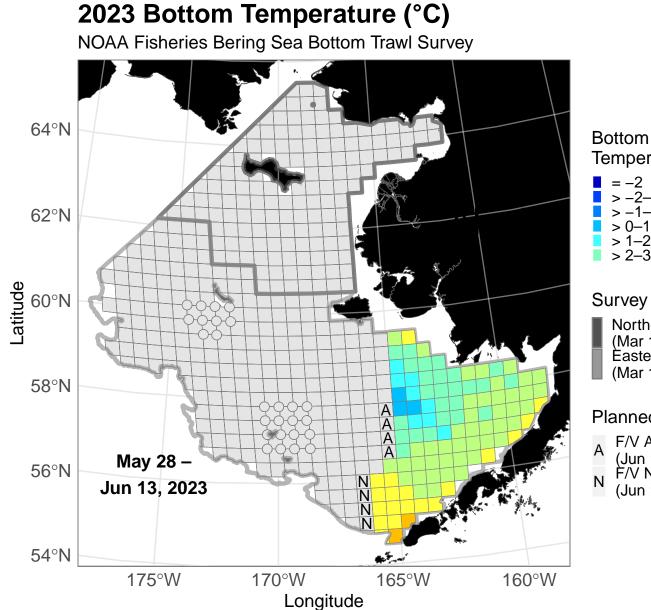
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

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

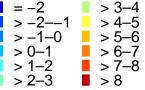
(Jun 15)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 14. On June 14, stations F-05 (56.67°N, -165.23°W; >3–4°C), G-05 (57°N, -165.23°W; >2–3°C), H-05 (57.33°N, -165.23°W; >2–3°C), and I-05 (57.67°N, -165.24°W; >0–1°C) were surveyed by the F/V Alaska Knight and stations A-03 (55°N, -166.36°W; >4–5°C), B-03 (55.33°N, -166.38°W; >4–5°C), C-03 (55.67°N, -166.39°W; >4–5°C), and D-03 (56°N, -166.41°W; >4–5°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for June 15. *Credit: NOAA Fisheries*





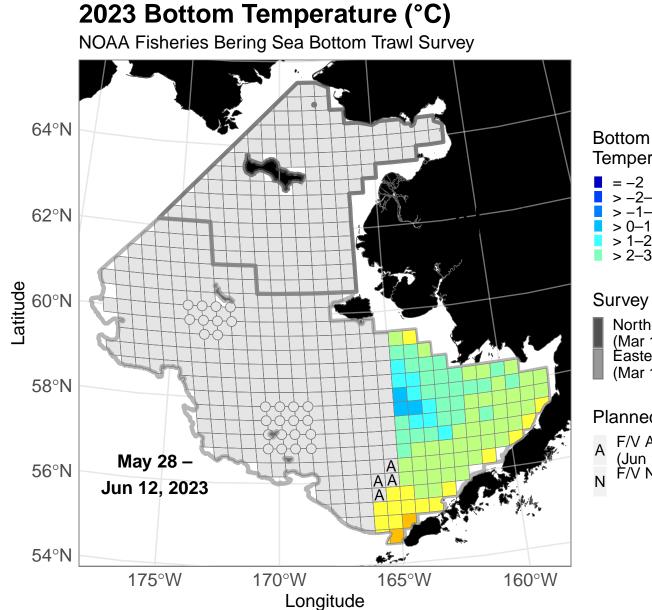
Temperature (°C)



Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

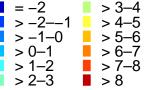
- F/V Alaska Knight
- (Jun 14)
- F/V Northwest Explorer
 - (Jun 14)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 13. On June 13, stations C-04 (55.67°N, -165.8°W; >4-5°C), D-04 (56°N, -165.81°W; >4-5°C), D-05 (56°N, -165.22°W; >4-5°C), and E-05 (56.33°N, -165.22°W; >3-4°C) were surveyed by the F/V Alaska Knight. No stations were surveyed by the F/V Northwest Explorer. There are 8 stations planned for June 14. Credit: NOAA Fisheries





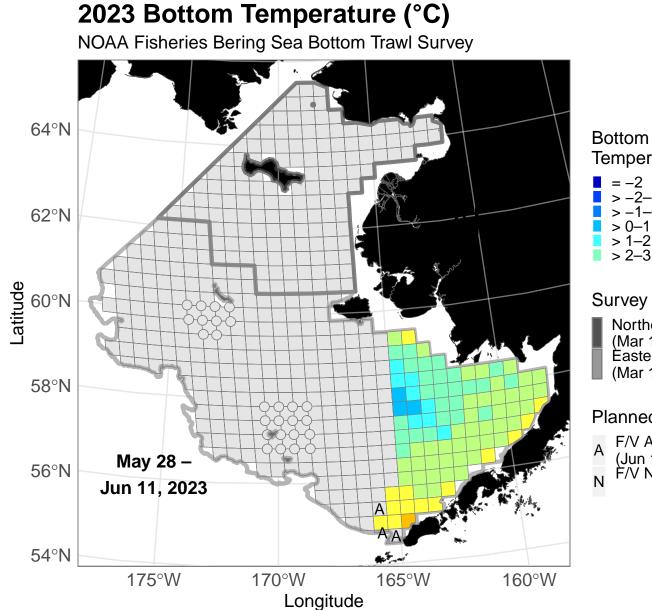
Temperature (°C)



Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

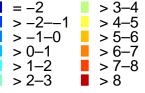
- F/V Alaska Knight (Jun 13)
- F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 12. On June 12, stations AZ0504 (54.75°N, -165.73°W; >4-5°C), B-04 (55.33°N, -165.8°W; >4-5°C), and Z-05 (54.67°N, -165.21°W; >5-6°C) were surveyed by the F/V Alaska Knight. No stations were surveyed by the F/V Northwest Explorer. There are 4 stations planned for June 13. Credit: NOAA Fisheries





Temperature (°C)

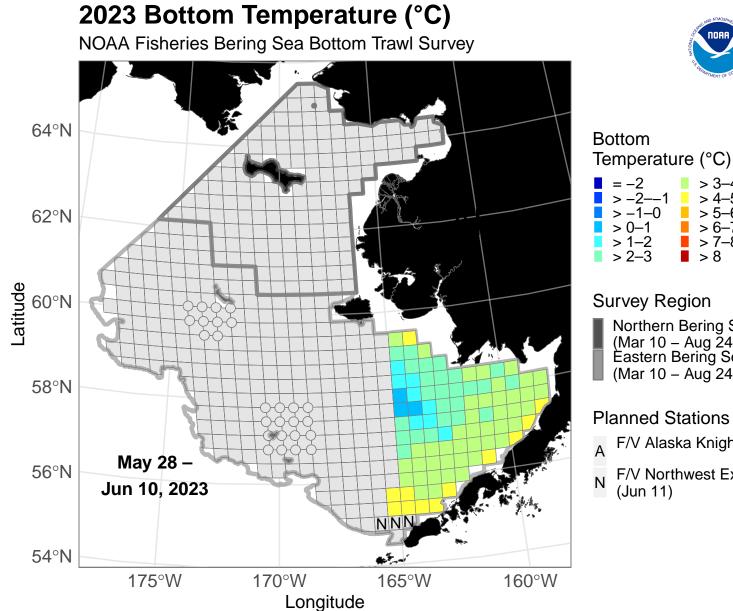


Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- F/V Alaska Knight (Jun 12)
- F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 11. On June 11, stations A-04 (55°N, -165.79°W; >4–5°C), A-05 (55°N, -165.21°W; >4–5°C), and A-06 (55.02°N, -164.66°W; >5–6°C) were surveyed by the F/V Northwest Explorer. No stations were surveyed by the F/V Alaska Knight. There are 3 stations planned for June 12. Credit: NOAA Fisheries





> 3-4

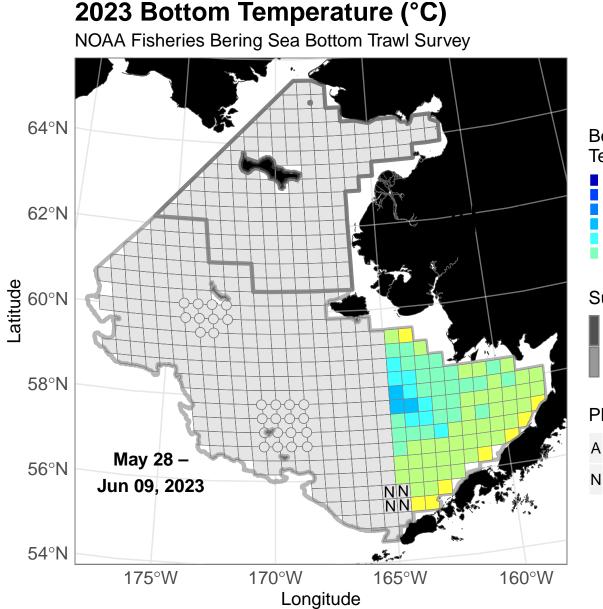
> 4-5

> 5-6

> 6–7 > 7–8 > 8 Survey Region Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24) **Planned Stations** F/V Alaska Knight

F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 10. On June 10, stations B-05 (55.33°N, -165.22°W; >4-5°C), B-06 (55.33°N, -164.63°W; >4-5°C), C-05 (55.67°N, -165.22°W; >4-5°C), and C-06 (55.67°N, -164.63°W; >4-5°C) were surveyed by the F/V Northwest Explorer. No stations were surveyed by the F/V Alaska Knight. There are 3 stations planned for June 11. Credit: NOAA Fisheries





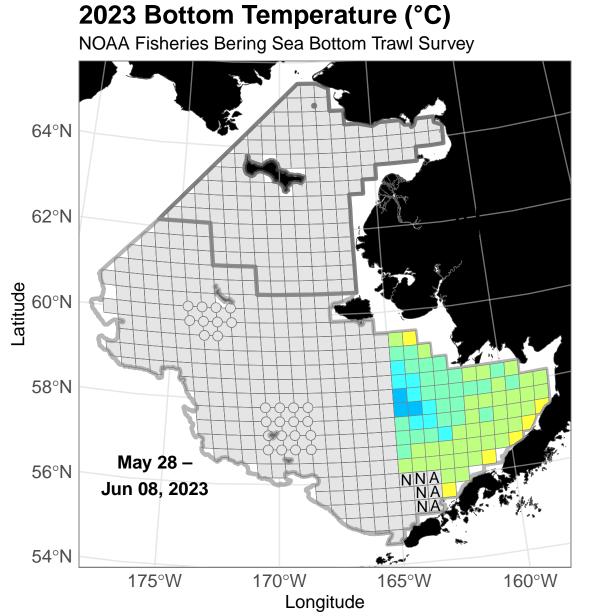
Bottom Temperature (°C) = -2> 3-4 > -2--1 > 4-5> -1 - 0> 5-6 > 6–7 > 0-1 > 1–2 > 7-8 > 2-3 > 8

Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- F/V Alaska Knight
- F/V Northwest Explorer (Jun 10)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 9. On June 9, stations B-08 (55.33°N, -163.49°W; >4-5°C), C-08 (55.67°N, -163.46°W; >3-4°C), and D-08 (56°N, -163.44°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), C-07 (55.67°N, -164.05°W; >3–4°C), D-06 (56°N, -164.63°W; >3–4°C), and D-07 (56°N, -164.04°W; >3–4°C) were surveyed by the F/V Northwest Explorer. There are 4 stations planned for June 10. Credit: NOAA Fisheries





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 0-1 = 5-7 > 1-2 = 7-8 > 2-3 = 8

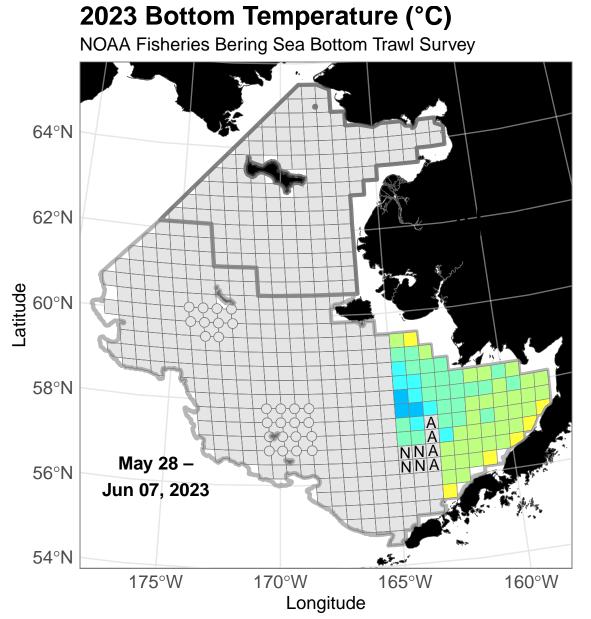
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jun 09)
- N F/V Northwest Explorer

(Jun 09)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 8. On June 8, stations E-08 (56.33°N, -163.43°W; >3–4°C), F-08 (56.67°N, -163.41°W; >3–4°C), G-08 (57°N, -163.39°W; >2–3°C), and H-08 (57.33°N, -163.38°W; >1–2°C) were surveyed by the F/V Alaska Knight and stations E-06 (56.33°N, -164.63°W; >3–4°C), E-07 (56.33°N, -164.03°W; >3–4°C), F-06 (56.67°N, -164.62°W; >2–3°C), and F-07 (56.67°N, -164.02°W; >3–4°C) were surveyed by the F/V Northwest Explorer. There are 7 stations planned for June 9. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

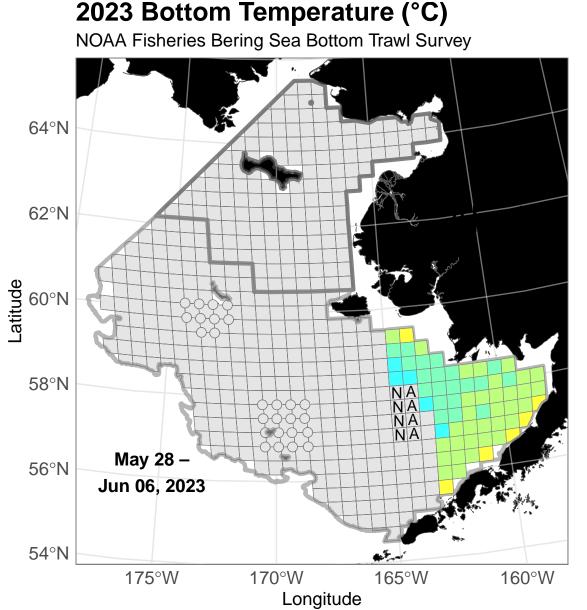
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jun 08)
- N F/V Northwest Explorer

(Jun 08)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 7. On June 7, stations G-07 (57°N, -164.01°W; >2–3°C), H-07 (57.33°N, -164°W; >1–2°C), I-07 (57.67°N, -163.99°W; >0–1°C), and J-07 (58°N, -163.98°W; >1–2°C) were surveyed by the F/V *Alaska Knight* and stations G-06 (57°N, -164.62°W; >2–3°C), H-06 (57.33°N, -164.62°W; >2–3°C), I-06 (57.67°N, -164.61°W; >0–1°C), and J-06 (58°N, -164.61°W; >0–1°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 8. *Credit: NOAA Fisheries*





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

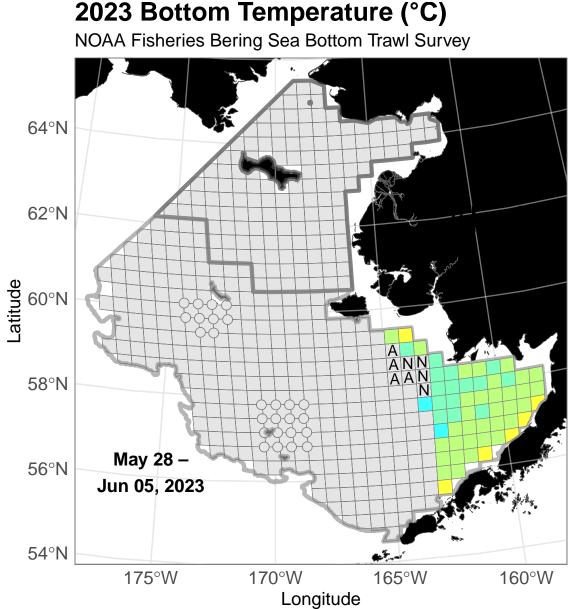
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

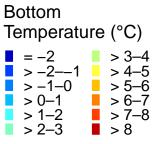
- A F/V Alaska Knight
 - (Jun 07)
- N F/V Northwest Explorer

(Jun 07)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 6. On June 6, stations K-06 (58.33°N, -164.61°W; >1–2°C), K-07 (58.33°N, -163.97°W; >1–2°C), L-06 (58.67°N, -164.6°W; >1–2°C), and M-06 (59°N, -164.6°W; >2–3°C) were surveyed by the F/V Alaska Knight and stations J-08 (58°N, -163.34°W; >2–3°C), K-08 (58.33°N, -163.33°W; >2–3°C), L-07 (58.67°N, -163.96°W; >2–3°C), and L-08 (58.67°N, -163.31°W; >2–3°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for June 7. Credit: NOAA Fisheries







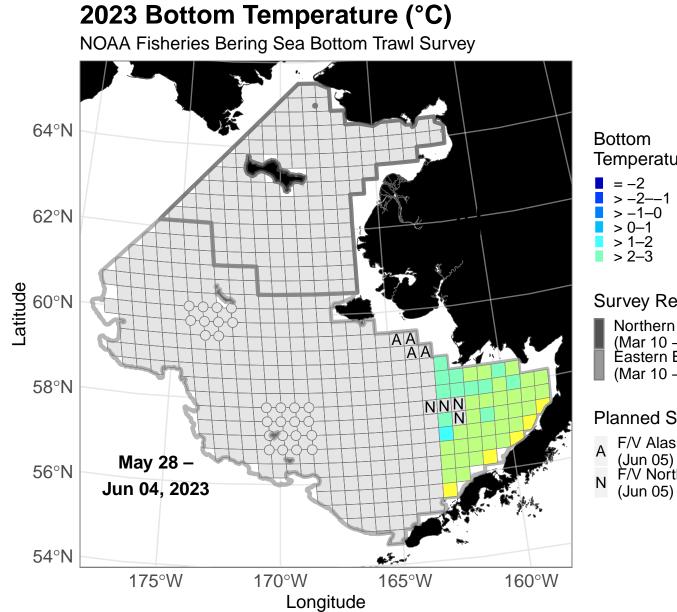
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jun 06)
- N F/V Northwest Explorer

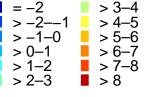
(Jun 06)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 5. On June 5, stations M-07 (59°N, -163.95°W; >2–3°C), M-08 (59°N, -163.33°W; >3–4°C), N-06 (59.33°N, -164.6°W; >3–4°C), and N-07 (59.33°N, -163.95°W; >4–5°C) were surveyed by the F/V Alaska Knight and stations H-10 (57.33°N, -162.14°W; >2–3°C), I-08 (57.67°N, -163.36°W; >1–2°C), I-09 (57.67°N, -162.73°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 8 stations planned for June 6. Credit: NOAA Fisheries





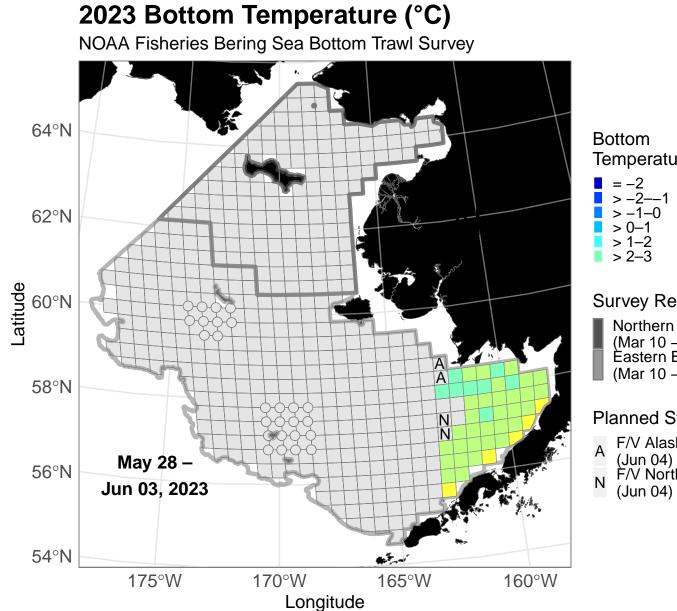
Temperature (°C)



Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

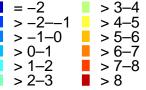
- F/V Alaska Knight
- F/V Northwest Explorer

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 4. On June 4, stations K-09 (58.33°N, -162.69°W; >2–3°C) and L-09 (58.67°N, -162.69°W; >2–3°C) were surveyed by the F/V Alaska Knight and stations G-09 (57°N, -162.78°W; >1-2°C) and H-09 (57.33°N, -162.76°W; >2-3°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for June 5. Credit: NOAA Fisheries





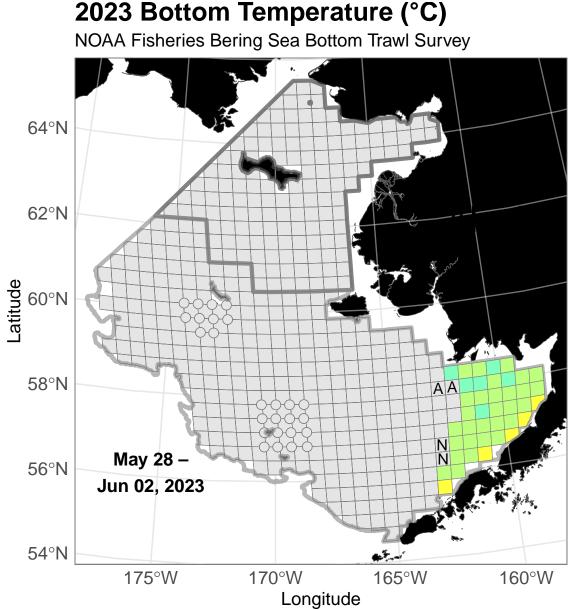
Temperature (°C)



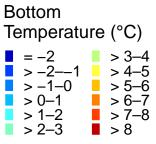
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

- F/V Alaska Knight
- **F/V Northwest Explorer**

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 3. On June 3, stations J-09 (58°N, -162.71°W; >2-3°C) and J-10 (58°N, -162.08°W; >2-3°C) were surveyed by the F/V Alaska Knight and stations E-09 (56.33°N, -162.83°W; >3-4°C) and F-09 (56.67°N, -162.8°W; >3-4°C) were surveyed by the F/V Northwest Explorer. There are 4 stations planned for June 4. Credit: NOAA Fisheries







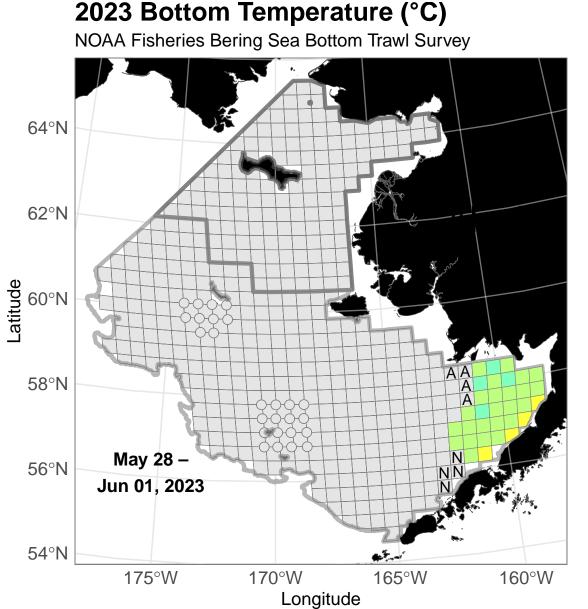
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

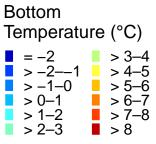
- A F/V Alaska Knight
 - (Jun 03)
- N F/V Northwest Explorer

(Jun 03)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 2. On June 2, stations I-11 (57.67°N, -161.48°W; >3–4°C), J-11 (58°N, -161.45°W; >2–3°C), K-10 (58.33°N, -162.05°W; >2–3°C), and K-11 (58.33°N, -161.41°W; >3–4°C) were surveyed by the F/V Alaska Knight and stations C-09 (55.67°N, -162.87°W; >4–5°C), D-09 (56°N, -162.85°W; >3–4°C), D-10 (56°N, -162.26°W; >3–4°C), and E-10 (56.33°N, -162.23°W; >3–4°C) were surveyed by the F/V Northwest Explorer. There are 4 stations planned for June 3. Credit: NOAA Fisheries







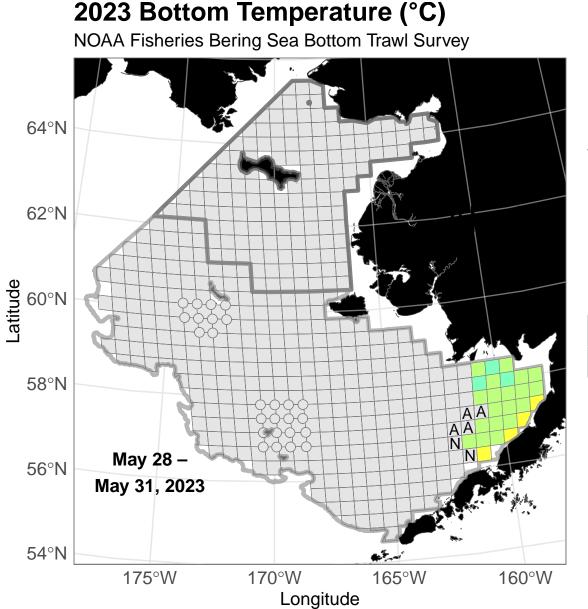
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (Jun 02)
- N F/V Northwest Explorer

(Jun 02)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-June 1. On June 1, stations G-10 (57°N, -162.17°W; >3–4°C), G-11 (57°N, -161.55°W; >3–4°C), H-11 (57.33°N, -161.52°W; >3–4°C), and H-12 (57.33°N, -160.9°W; >2–3°C) were surveyed by the F/V *Alaska Knight* and stations E-11 (56.33°N, -161.63°W; >3–4°C) and F-10 (56.67°N, -162.2°W; >3–4°C) were surveyed by the F/V *Northwest Explorer*. There are 8 stations planned for June 2. *Credit: 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

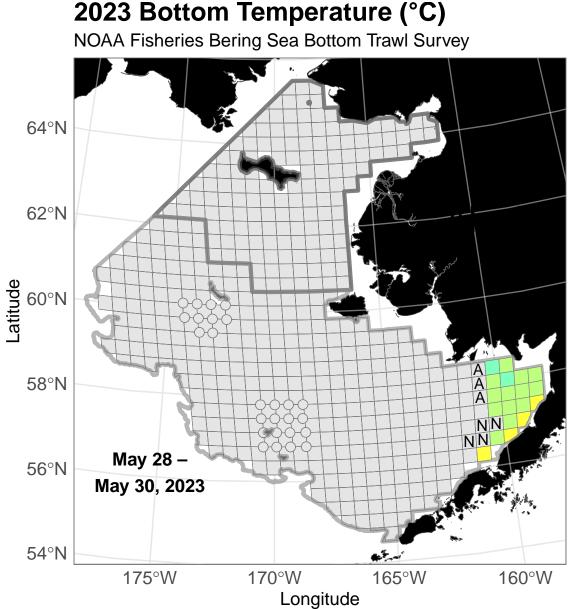
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

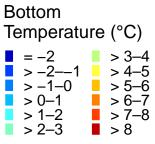
- A F/V Alaska Knight
 - (Jun 01)
- N F/V Northwest Explorer

(Jun 01)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-May 31. On May 31, stations I-12 (57.67°N, -160.86°W; >3–4°C), J-12 (58°N, -160.81°W; >2–3°C), and K-12 (58.33°N, -160.77°W; >3–4°C) were surveyed by the F/V Alaska Knight and stations F-11 (56.67°N, -161.59°W; >3–4°C), F-12 (56.67°N, -160.98°W; >3–4°C), G-12 (57°N, -160.94°W; >3–4°C), and G-13 (57°N, -160.33°W; >3–4°C) were surveyed by the F/V Northwest Explorer. There are 6 stations planned for June 1. Credit: NOAA Fisheries







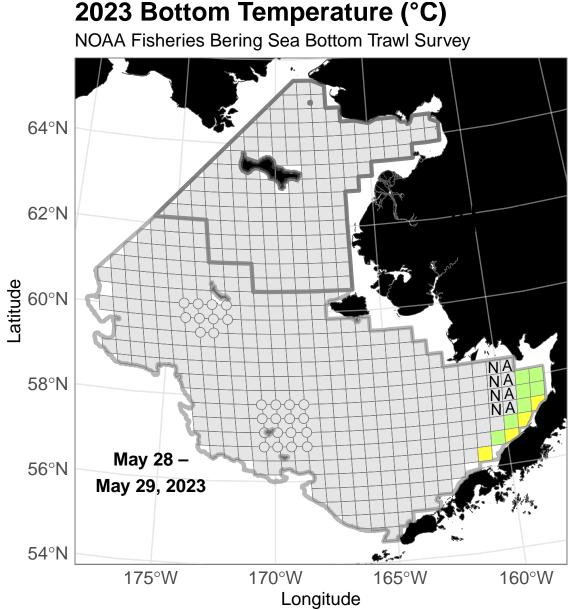
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (May 31)
- N F/V Northwest Explorer

(May 31)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-May 30. On May 30, stations H-14 (57.33°N, -159.66°W; >3–4°C), I-14 (57.67°N, -159.6°W; >3–4°C), J-14 (58°N, -159.55°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 H-13 (57.33°N, -160.28°W; >3–4°C), I-13 (57.67°N, -160.23°W; >3–4°C), J-13 (58°N, -160.18°W; >3–4°C), and K-13 (58.33°N, -160.13°W; >2–3°C) were surveyed by the F/V Northwest Explorer. There are 7 stations planned for May 31. Credit: NOAA Fisheries





Bottom Temperature (°C) = -2 > 3-4 > -2--1 > 4-5 > -1-0 = 5-6 > 0-1 = 5-6 > 1-2 = 7-8 > 2-3 = 8

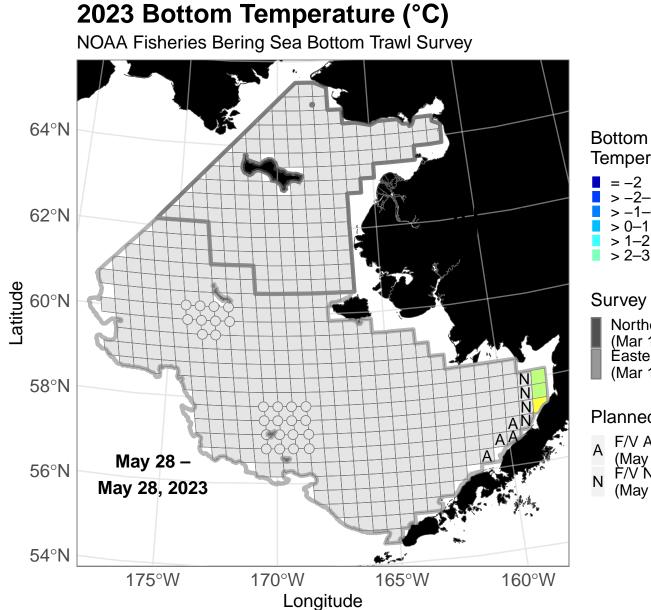
Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

Planned Stations

- A F/V Alaska Knight
 - (May 30)
- N F/V Northwest Explorer

(May 30)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-May 29. On May 29, stations E-12 (56.33°N, -161.03°W; >4–5°C), F-13 (56.67°N, -160.38°W; >3–4°C), F-14 (56.7°N, -159.8°W; >4–5°C), and G-14 (57°N, -159.72°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-15 (57.33°N, -159.04°W; >3–4°C), I-15 (57.67°N, -158.98°W; >3–4°C), and J-15 (58°N, -158.92°W; >3–4°C) were surveyed by the F/V Northwest Explorer. There are 8 stations planned for May 30. Credit: NOAA Fisheries





Temperature (°C)

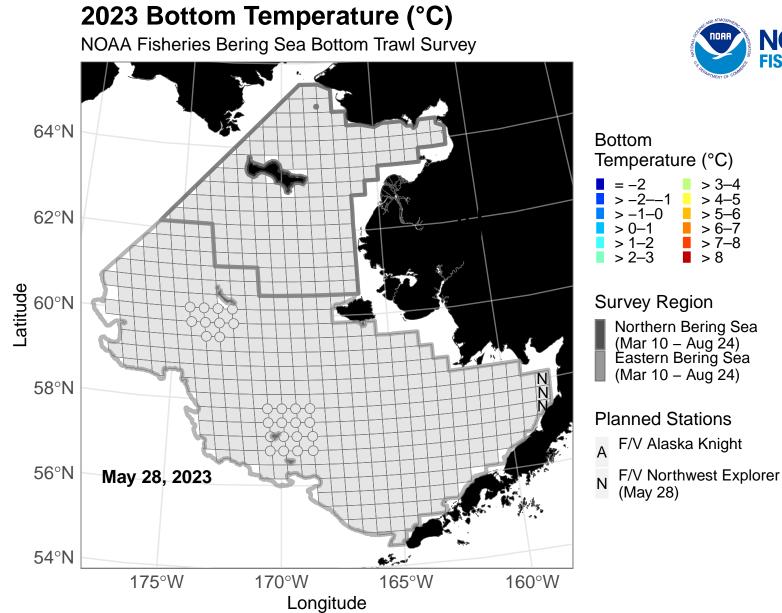


Survey Region

Northern Bering Sea (Mar 10 – Aug 24) Eastern Bering Sea (Mar 10 – Aug 24)

- F/V Alaska Knight
- (May 29) F/V Northwest Explorer
 - (May 29)

NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys. The near real-time ocean bottom temperatures depicted were collected May 28-May 28. On May 28, stations H-16 (57.37°N, -158.48°W; >4–5°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. No stations were surveyed by the F/V Alaska Knight. There are 8 stations planned for May 29. Credit: NOAA Fisheries





NOAA Fisheries AFSC Groundfish Assessment Program conducted the northern Bering Sea and eastern Bering Sea bottom trawl surveys in 2023 aboard the F/V Northwest Explorer and F/V Alaska Knight. The near real-time ocean bottom temperatures depicted were collected on May 28, 2023. This is the first day of the survey. No stations were sampled on May 27. There are 3 stations planned for May 28. Credit: NOAA Fisheries