

U.S. National Ice Center

PRESS RELEASE

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Contact: LTJG Jared Doris, USN
NIC.PAO@noaa.gov
301-943-6977



Icebergs B-22H and B-22I Have Calved From B-22F

14JUL2025, SUITLAND, MD — The U.S. National Ice Center (USNIC) has confirmed that iceberg B-22H and B-22I (Figure 1, below) calved from the iceberg B-22F. As of July 8, B22-H was centered at 73° 43' South and 168° 44' West and measured 19 nautical miles on its longest axis and 6 nautical miles on its widest axis. As of July 8, B22-I was centered at 73° 51' South and 168° 58' West and measured 10 nautical miles on its longest axis and 5 nautical miles on its widest axis.

The new icebergs were first spotted by USNIC Analyst Grace Meyer and confirmed by USNIC Analyst Britney Fajardo using the Sentinel-1 image below.

Iceberg names are derived from the Antarctic quadrant in which they were originally calved. The quadrants are divided counter-clockwise in the following manner:

A = 0-90W (Bellingshausen/Weddell Sea)
B = 90W-180 (Amundsen/Eastern Ross Sea)
C = 180-90E (Western Ross Sea/Wilkesland)
D = 90E-0 (Amery/Eastern Weddell Sea)

When first sighted, an iceberg's point of origin is documented by USNIC. The letter of the quadrant, along with a sequential number, is assigned to the iceberg. For example, C-19 is sequentially the 19th iceberg tracked by USNIC in Antarctica between 180-90E (Quadrant C). Icebergs with letter suffixes have calved from already named icebergs, where the letters are added in sequential order. For example, C-19D is the 4th iceberg to calve off the original C-19 iceberg.

Iceberg positions are analyzed weekly and are available on the USNIC webpage at:
<https://usicecenter.gov/Products/AntarcIcebergs>

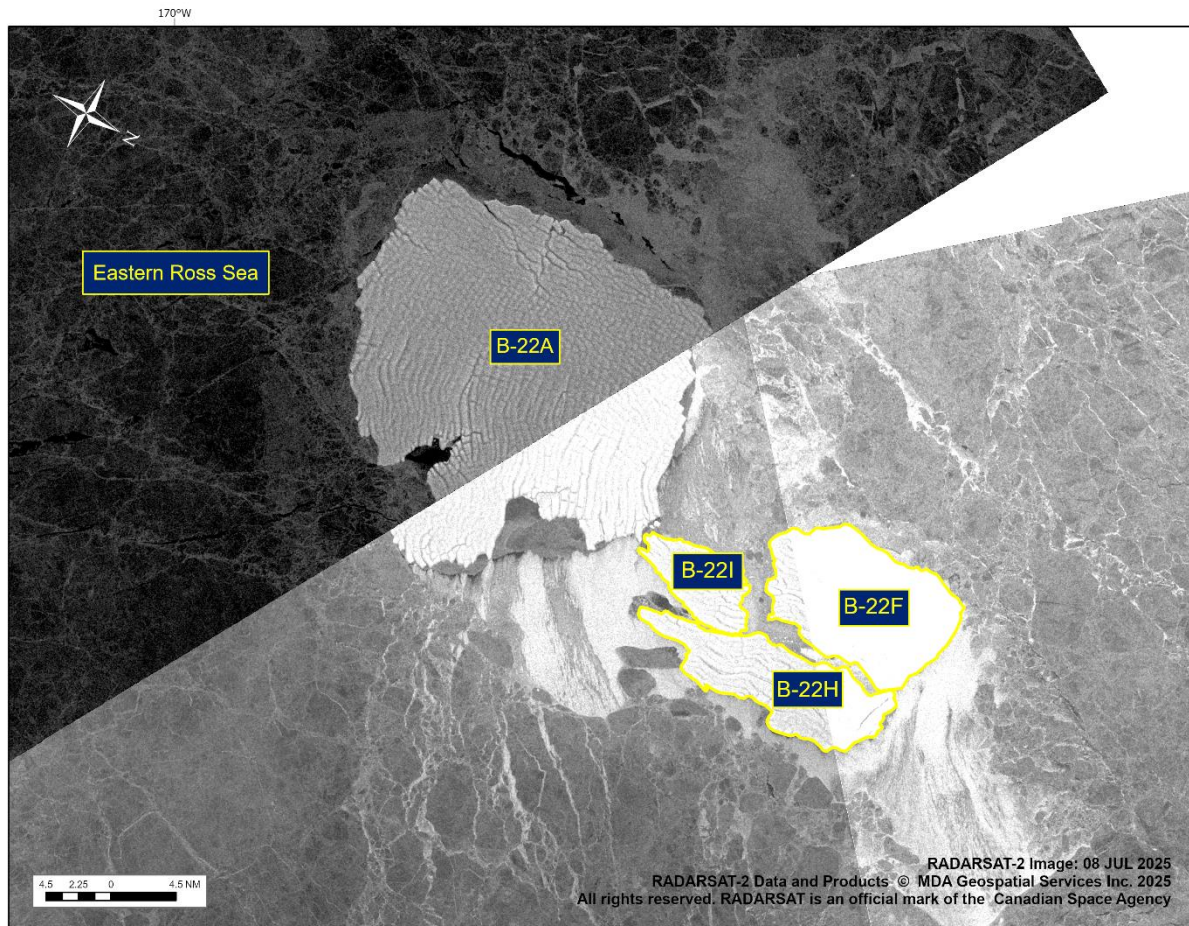


Figure 1: Sentinel-1 image of icebergs from July 8th, 2025.

The U.S. National Ice Center (USNIC), in collaboration with its global partners, empowers mariners and Naval forces operating in polar, subpolar, and Great Lakes regions with authoritative and timely snow, sea- and lake-ice products and forecasts. USNIC safeguards life and property at sea, defends access and commerce, and further enhances Naval maneuver and superiority. To access daily products, weekly products, archival data and much more of USNIC data in various formats, visit the USNIC webpage at: <https://usicecenter.gov/Products>.

For more information, please contact:

U.S. National Ice Center

Command Duty Officer

E-mail: nic.cdo@noaa.gov

Voice: 301-943-6977

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