



U.S. National Ice Center

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PRESS RELEASE

FOR IMMEDIATE RELEASE

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Iceberg A-75 Calves from the Larsen-F Ice Shelf in the Weddell Sea

26MAR2021, Suitland, MD — The U.S. National Ice Center (USNIC) has confirmed A-75 has calved from the Larsen-F Ice Shelf, which is on the east side of the Antarctic peninsula, just north of Larsen-G and the Ronne Ice Shelves. As of March 24th, the new iceberg A-75 was located at 74° 08' South, 60° 30' West and measures eight nautical miles on its longest axis and three nautical miles on its widest axis.

A-75 was first spotted by USNIC Ice Analyst William Walter, and confirmed by USNIC Ice Analyst Christopher Readinger using the Sentinel-1A image shown below.

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

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

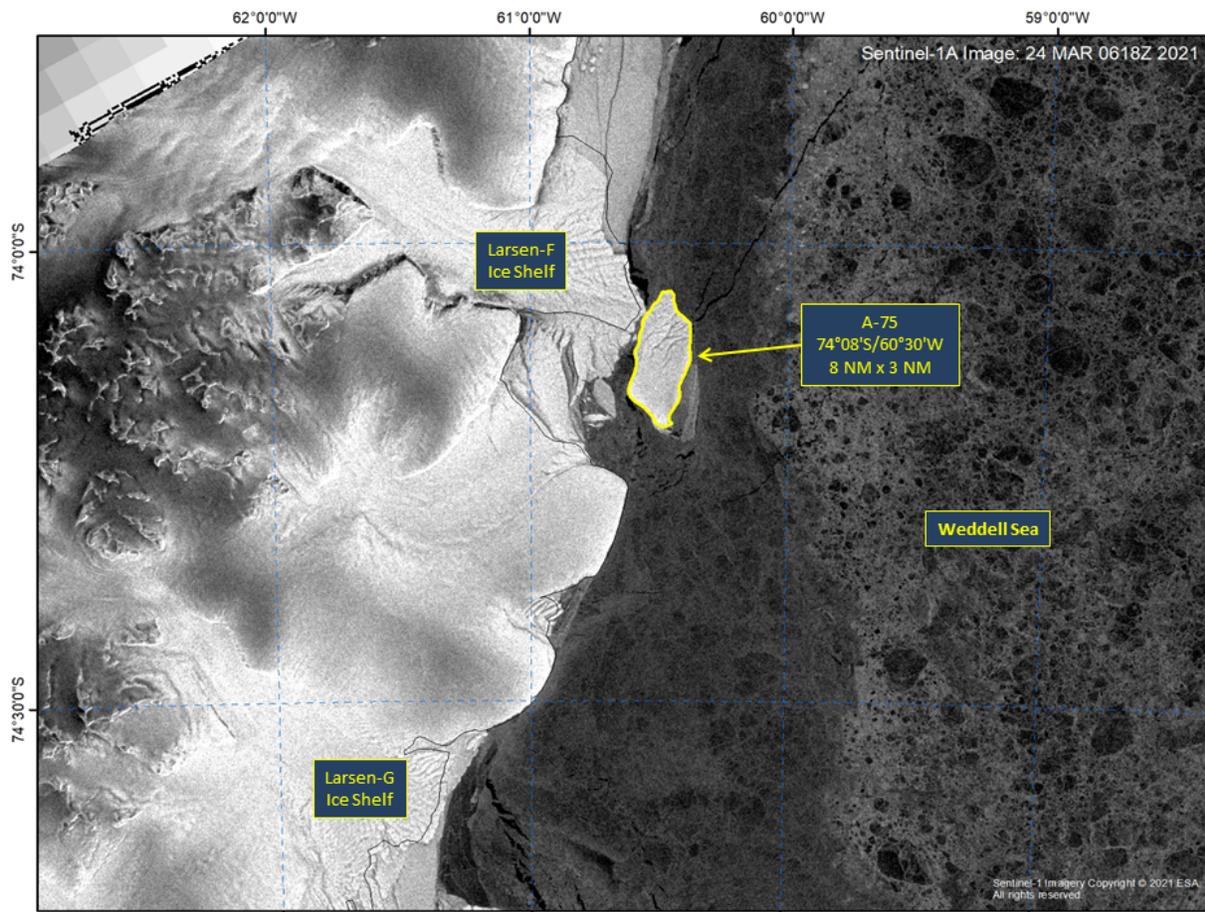


Figure 1: Sentinel-1A image of A-75, March 24, 2021

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>

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