NSIDC DAAC is located at the Cooperative Institute for Research in Environmental Sciences at the University of Colorado Boulder.



National Aeronautics and Space Administration



NASA's National Snow and Ice Data Center (NSIDC) DAAC

Sea Ice, Glaciers, Ice Sheets, Snow, Frozen ground, and Soil Moisture

NASA's National Snow and Ice Data Center Distributed Active Archive Center (NSIDC DAAC) is located in Boulder, CO. NSIDC DAAC has served at the forefront of cryospheric data management practices since 1976. NSIDC DAAC is part of the Cooperative Institute for Research in Environmental Sciences at the University of Colorado Boulder with expertise in weather and climate, the cryosphere, atmospheric chemistry, water resources, and solid Earth sciences. NSIDC DAAC has been contractually supported by NASA since 1993.

Amanda Leon, DAAC Manager Kate Heightley, Deputy DAAC Manager

NSIDC DAAC processes, archives, documents, and distributes data and information related to the Earth's cryosphere from NASA's past and current Earth Observing System (EOS) satellites and field measurement programs. Supported missions and science projects include ICESat-2 (starting 2017), Operation IceBridge, SMAP, VIIRS, MODIS, Aquarius, AMSR-E, AVHRR, ICESat/GLAS, Nimbus, TOVS, JAXA/AMSR-2, DMSP SSM/I, and MEaSUREs.



NASA Operation IceBridge surveys Thwaites Glacier in West Antarctica. Credit: Jim Yungel, NASA

News and Analysis Features:

- Arctic Sea Ice News and Analysis
- · Greenland Ice Sheet Today

More than 619 terabytes of data in the archive at the end of FY2018. More than 798,000 visits to the web site during FY2018.



National Snow and Ice Data Center

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