

DATA & APPLICATIONS ONLINE

IceBridge Data Portal

Overview

The IceBridge Data Portal facilitates access to the large and complex data collection from Operation IceBridge, an ongoing multi-flight airborne mission to collect a wealth of information about the changing ice sheets of Greenland and Antarctica, the Alaskan glaciers, and sea ice in both hemispheres. NSIDC manages the IceBridge data archive spanning the gap in satellite observations between the end of the ICESat-1 mission and the launch of ICESat-2. The NSIDC DAAC has developed an easy-to-use, map-based interface that allows users to search for IceBridge flightline data by time and spatial location. Users can download any data sets found by the searches.

Key Features

- Flight path overlays for Northern or Southern hemisphere
- · Pan/zoom capability
- Map overlays showing Greenland and Antarctic ice velocities, Greenland DEMs, Antarctic bedrock DEMs, and Radarsat Antarctic Mapping Project data
- · Downloads of data and flight reports

Access

http://nsidc.org/icebridge/portal/ The portal is currently supported in Firefox 3.6+, Chrome 6.0+, or Safari 3.0+ browsers.





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EOSDIS DAACs

The NSIDC DAAC is one of twelve NASA Earth Observing System Data and Information System (EOSDIS) Distributed Active Archive Centers (DAACs).

To learn more about data and tools available from EOSDIS, go to earthdata.nasa.gov.