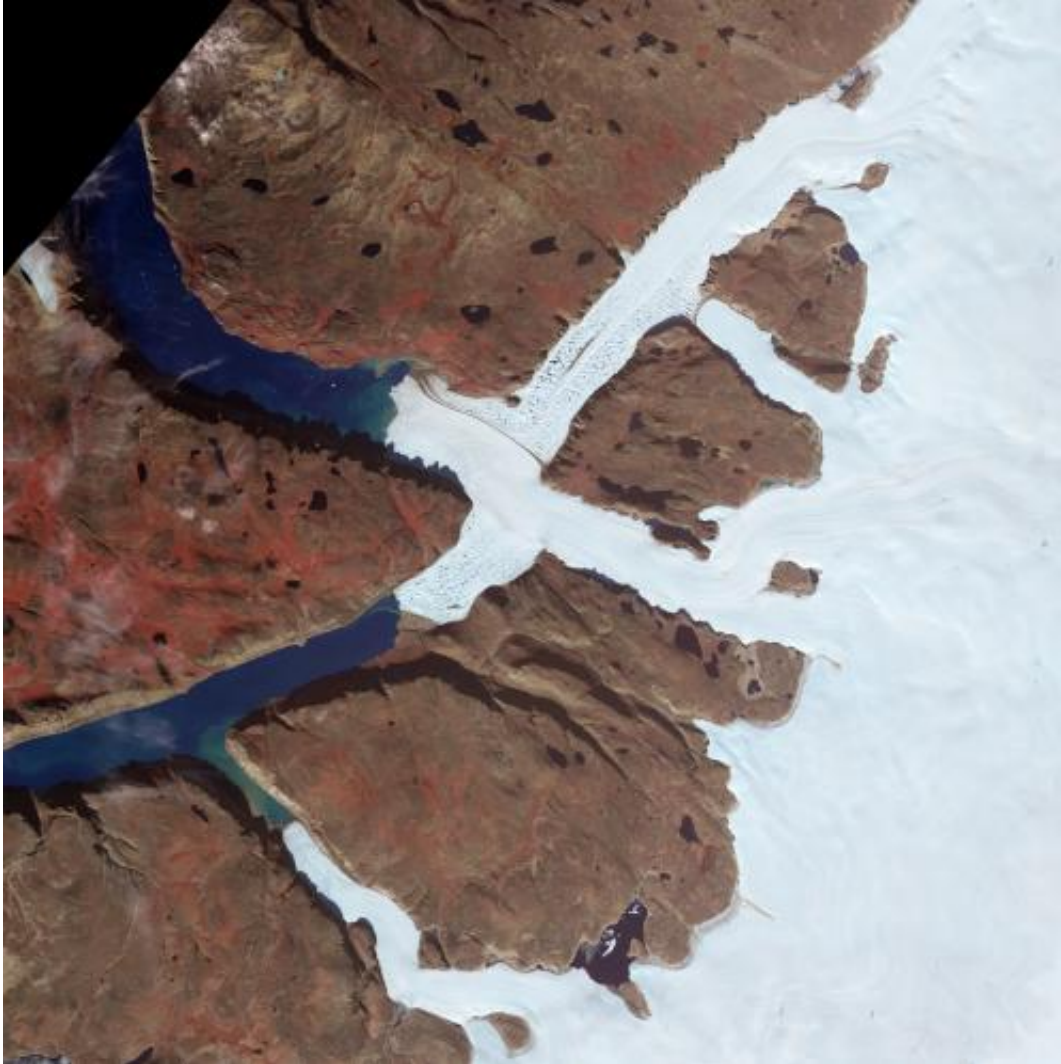


Image: Greenland's Leidy Glacier

January 23 2015



Credit: NASA/Terra

Located in the northwest corner of Greenland, Leidy Glacier is fed by

ice from the Academy Glacier (upstream and inland). As Leidy approaches the sea, it is diverted around the tip of an island that separates the Olriks Fjord to the south and Academy Cove to the north.

The resulting crisscross pattern is simply the result of ice flowing along the path of least resistance.

This view of the region pictured above was acquired August 7, 2012, by the Advanced Spaceborne Thermal Emission and Reflection Radiometer (ASTER) on NASA's Terra satellite.

In April 2012, the feature caught the attention of a NASA pilot, who snapped this picture from the cockpit of a high-flying ER-2 aircraft during a research flight over the Greenland ice cap.

Provided by NASA

Citation: Image: Greenland's Leidy Glacier (2015, January 23) retrieved 24 April 2024 from <https://phys.org/news/2015-01-image-greenland-leidy-glacier.html>

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