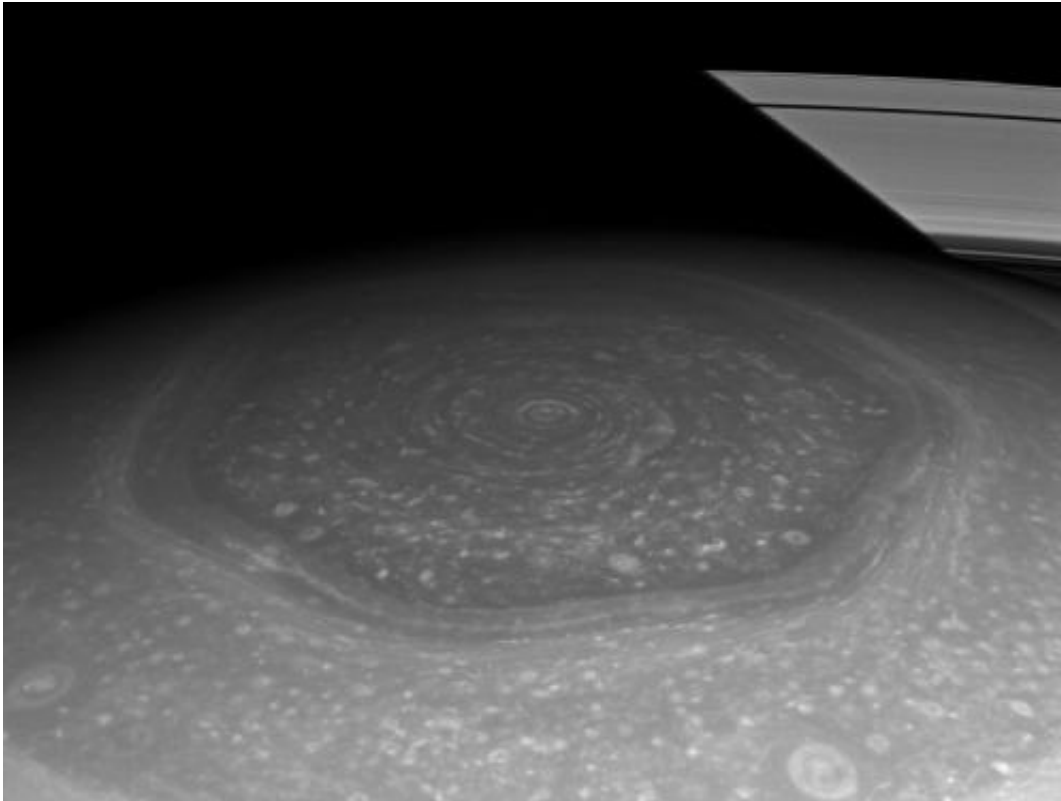


Saturn's north polar hexagon

February 26 2013



Credit: NASA/JPL

(Phys.org)—Saturn's north polar hexagon basks in the Sun's light now that spring has come to the northern hemisphere. Many smaller storms dot the north polar region and Saturn's signature rings, which appear to disappear on account of Saturn's shadow, put in an appearance in the background.

The image was taken with the [Cassini spacecraft](#)'s wide-angle camera on Nov. 27, 2012 using a spectral filter sensitive to wavelengths of near-infrared light centered at 750 nanometers.

The view was acquired at a distance of approximately 403,000 miles (649,000 kilometers) from Saturn and at a Sun-Saturn-spacecraft, or phase, angle of 21 degrees. Image scale is 22 miles (35 kilometers) per pixel.

Provided by JPL/NASA

Citation: Saturn's north polar hexagon (2013, February 26) retrieved 18 April 2024 from <https://phys.org/news/2013-02-saturn-north-polar-hexagon.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.