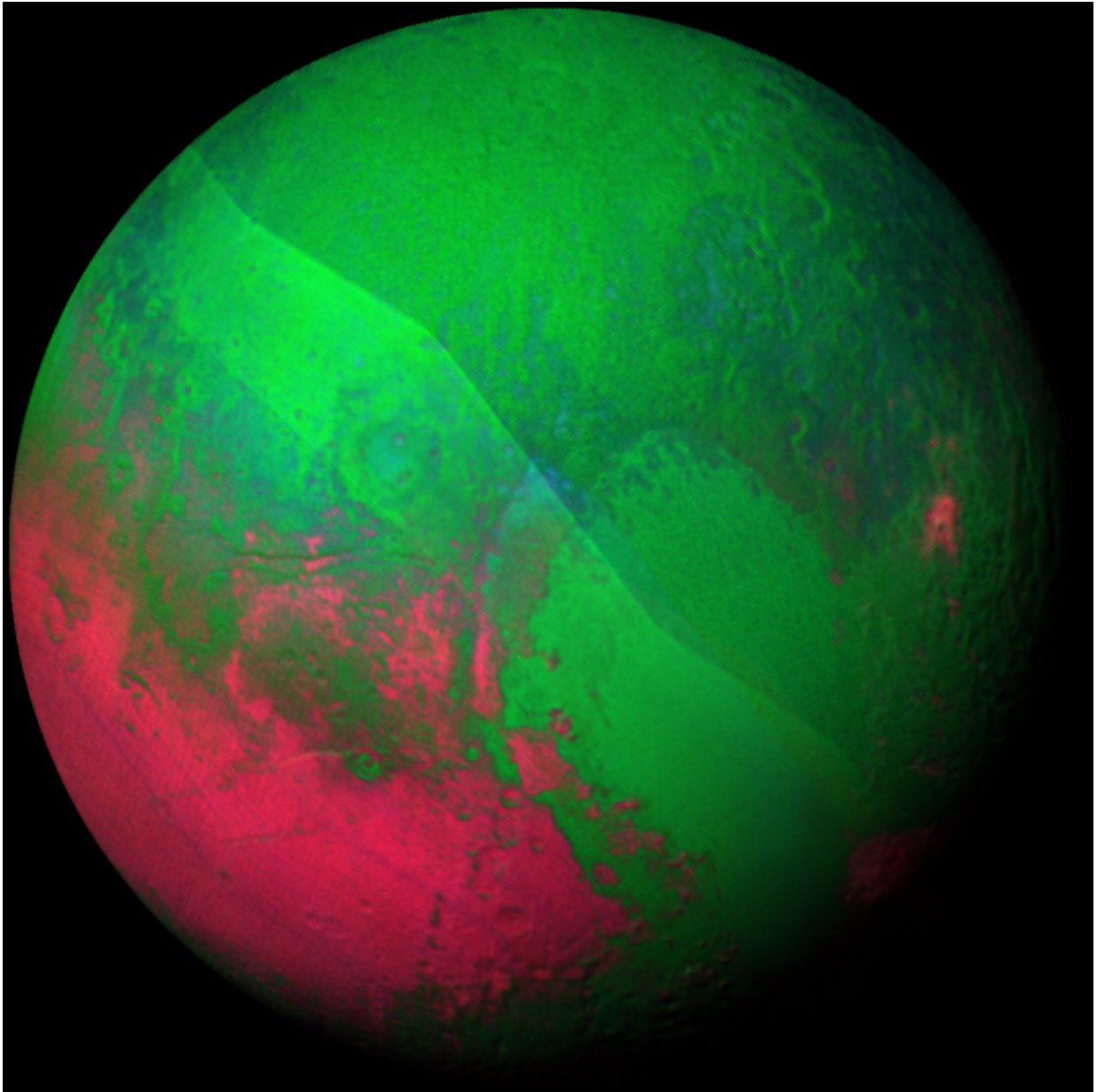


# Image: Christmas Pluto

December 28 2015

---



Credit: NASA/JHUAPL/SwRI

Pluto gets into the holiday spirit, decked out in red and green. This image was produced by the New Horizons composition team, using a pair of Ralph/LEISA instrument scans obtained at approximately 9:40 AM on July 14, from a mean range of 67,000 miles (108,000 kilometers).

The resolution is about 7 kilometers per LEISA pixel. Three [infrared wavelength](#) ranges (2.28-2.23, 1.25-1.30 and 1.64-1.73 microns) were placed into the three color channels (red, green and blue, respectively) to create this false color Christmas portrait.

Provided by NASA

Citation: Image: Christmas Pluto (2015, December 28) retrieved 30 April 2024 from <https://phys.org/news/2015-12-image-christmas-pluto.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.