

# Image: Frozen carbon monoxide in Pluto's 'heart'

July 20 2015

---



Credit: NASA/JHUAPL/SWRI

Peering closely at the "heart of Pluto," in the western half of what mission scientists have informally named Tombaugh Regio (Tombaugh Region), New Horizons' Ralph instrument revealed evidence of carbon monoxide ice.

The contours indicate that the concentration of frozen carbon monoxide

increases towards the center of the "bull's eye." These data were acquired by the spacecraft on July 14 and transmitted to Earth on July 16.

Provided by NASA

Citation: Image: Frozen carbon monoxide in Pluto's 'heart' (2015, July 20) retrieved 8 September 2024 from <https://phys.org/news/2015-07-image-frozen-carbon-monoxide-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.