

# Image: Pluto's blue sky

October 9 2015

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Credit: NASA/JHUAPL/SwRI

Pluto's haze layer shows its blue color in this picture taken by the New Horizons Ralph/Multispectral Visible Imaging Camera (MVIC). The high-altitude haze is thought to be similar in nature to that seen at Saturn's moon Titan. The source of both hazes likely involves sunlight-initiated chemical reactions of nitrogen and methane, leading to relatively small, soot-like particles (called tholins) that grow as they settle toward the surface.

This image was generated by software that combines information from blue, red and near-infrared images to replicate the color a human eye would perceive as closely as possible.

Provided by NASA

Citation: Image: Pluto's blue sky (2015, October 9) retrieved 24 April 2024 from <https://phys.org/news/2015-10-image-pluto-blue-sky.html>

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