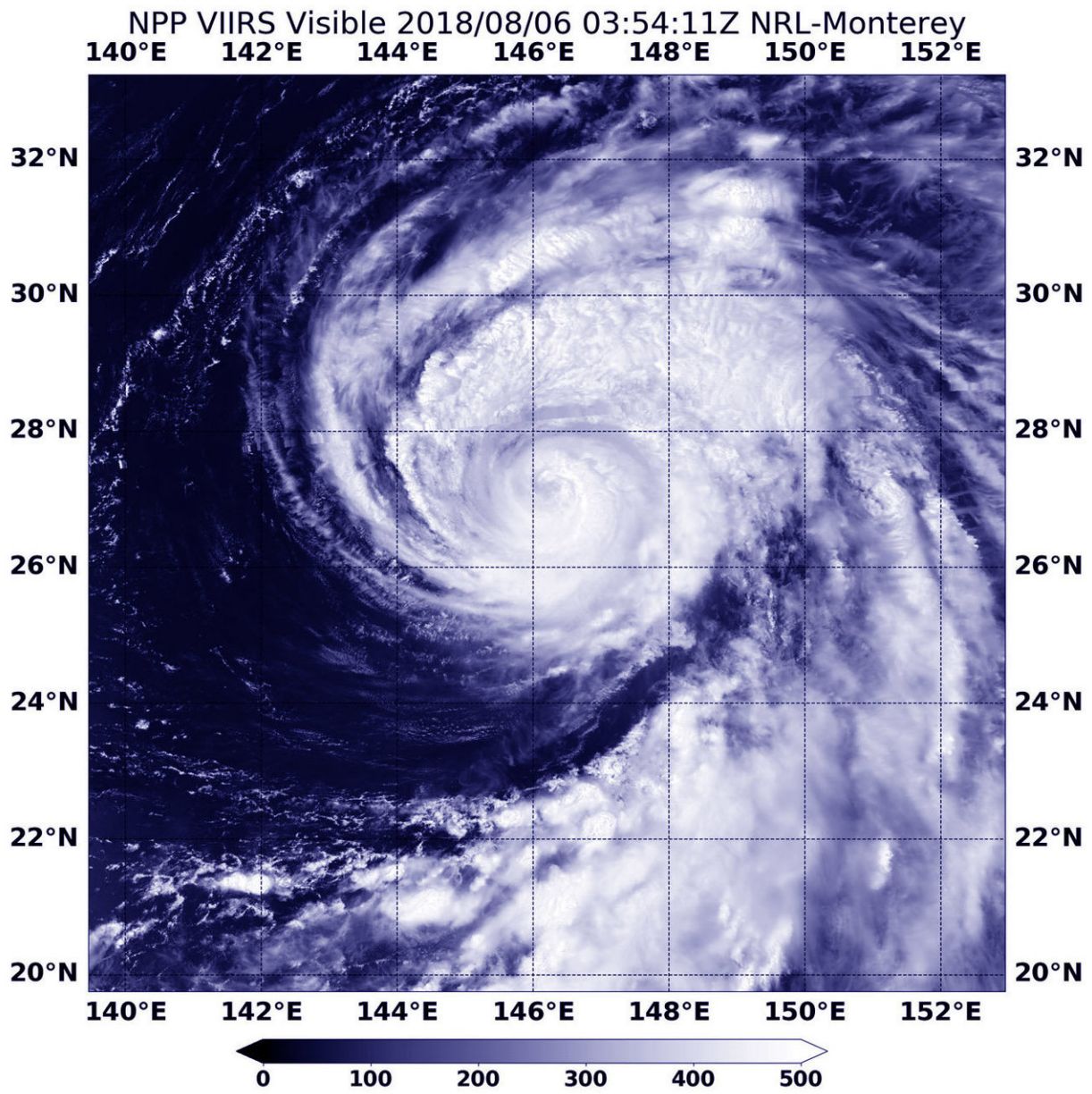


Typhoon Shanshan caught by NASA-NOAA's Suomi NPP satellite

August 6 2018



On August 6 at 0354 UTC (Aug. 5 at 11:54 p.m. EDT) the VIIRS instrument aboard NASA-NOAA's Suomi NPP satellite captured a visible image of Typhoon Shanshan in the Northwestern Pacific Ocean. Credit: NOAA/NASA Goddard Rapid Response Team

NASA-NOAA's Suomi NPP satellite caught up with Typhoon Shanahan and provided forecasters with a visible picture of the storm that revealed the storm still maintained an eye, despite weakening.

On August 6 at 0354 UTC (Aug. 5 at 11:54 p.m. EDT) the Visible Infrared Imaging Radiometer Suite (VIIRS) instrument aboard NASA-NOAA's Suomi NPP satellite captured [visible image](#) of Shanshan over the [open waters](#) of the Northwestern Pacific Ocean. The image showed deep convection or strong development of thunderstorms around the center of circulation and in a large band north of the center.

On August 6 at 11 a.m. EDT (1500 UTC), the Joint Typhoon Warning Center or JTWC noted that Typhoon Shanshan was located near 29.2 degrees north latitude and 145.4degrees east longitude, about 207 nautical miles east-northeast of Chichi Jima, Japan. Shanshan had maximum sustained winds near 70 knots (80.5 mph/129.6 kph) and is on weakening trend. The JTWC noted at that time that "Satellite imagery and a microwave image demonstrate that deep convection has diminished in the last 6 hours and the eyewall and rain bands have become less organized and more ragged."

The JTWC expects Shanshan to move north and maintain current intensity for a day or so, before beginning to weaken. After a close approach to Tokyo, the storm is forecast to curve northeast and turn extra-tropical to the south of Kamchatka.

Provided by NASA's Goddard Space Flight Center

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