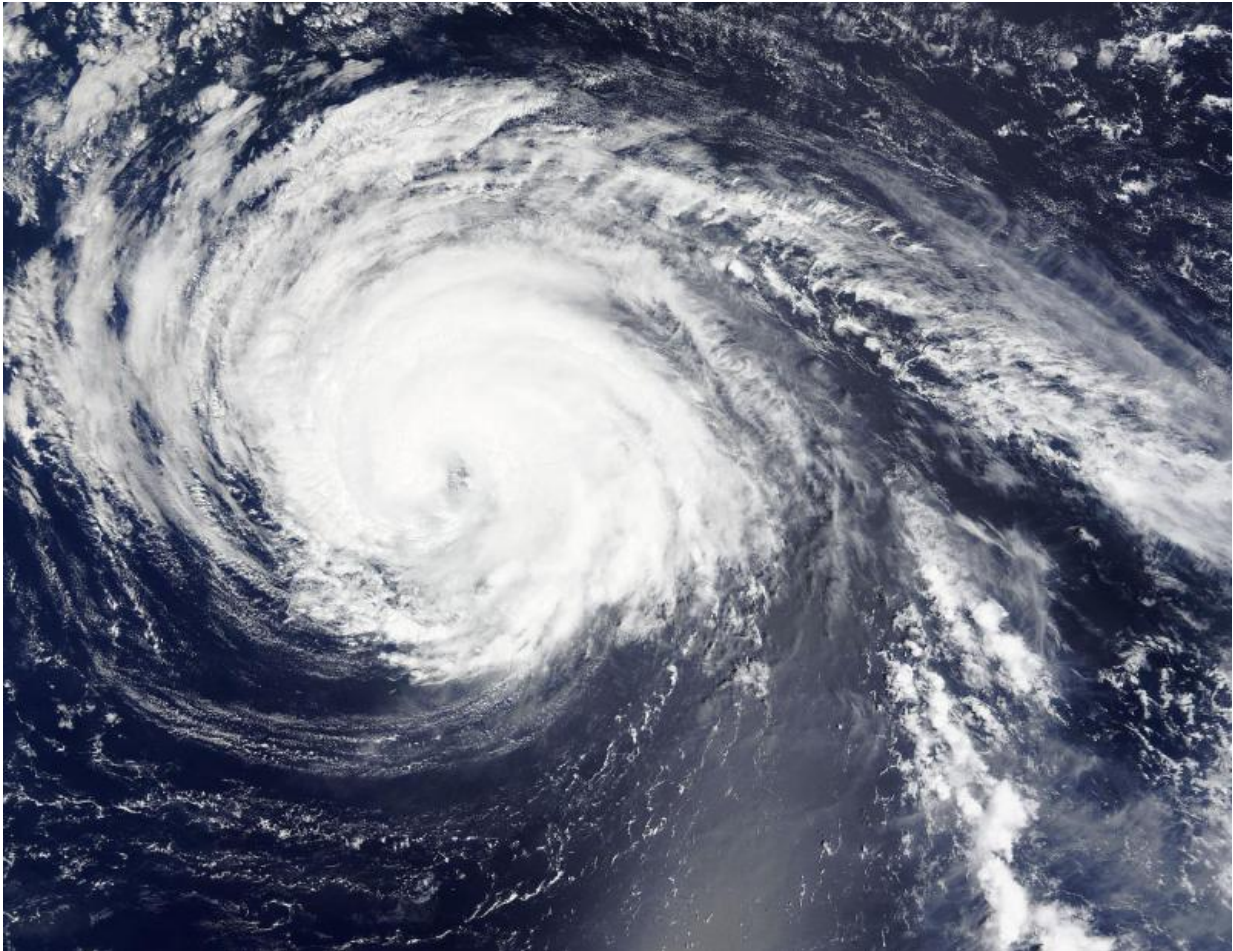


NASA sees Typhoon Kilo maintaining its eye

September 8 2015, by Rob Gutro



NASA's Terra satellite passed over Typhoon Kilo on Sept. 8 at 23:50 UTC (7:50 p.m. EDT) as it continued to move through the open waters of the Northwestern Pacific. Credit: NASA Goddard MODIS Rapid Response

Typhoon Kilo continues to thrive in the Northwestern Pacific and

imagery from NASA's Terra satellite late on September 7 showed that the storm still maintained a clear eye.

The MODIS or Moderate Resolution Imaging Spectroradiometer instrument that flies aboard Terra provided a visible-light image of Kilo on September 7 at 23:50 UTC (7:50 p.m. EDT). The image showed thick bands of thunderstorms wrapping around the eastern and northern quadrants of the visible eye.

At 0900 UTC (5 a.m. EDT) on September 9, Typhoon Kilo had maximum sustained winds near 65 knots (74.8 [mph](#)/120.4 kph). Kilo is expected to strengthen to 75 knots (86.3 mph/ 138.9 kph) later in the day before weakening. It was centered near 26.8 North latitude and 158.5 East longitude, about 289 nautical miles northeast of Minami Tori Shima, Japan. Kilo was moving to the west-northwest at 18 knots (20.7 mph/33.3 kph).

The Joint Typhoon Warning Center noted that Kilo is expected to take more of a northerly track by September 10. Thereafter, Kilo is expected to become extra-tropical and curve to the northeast near the Kuril Islands in Russia's Sakhalin Oblast region. The islands form an 808 mile (1,300 kilometer) volcanic archipelago that stretches northeast from Hokkaido, Japan, to Kamchatka, Russia.

For updated watches and warnings from the Japan Meteorological Agency, visit: <http://www.jma.go.jp/en/warn/>

Provided by NASA's Goddard Space Flight Center

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