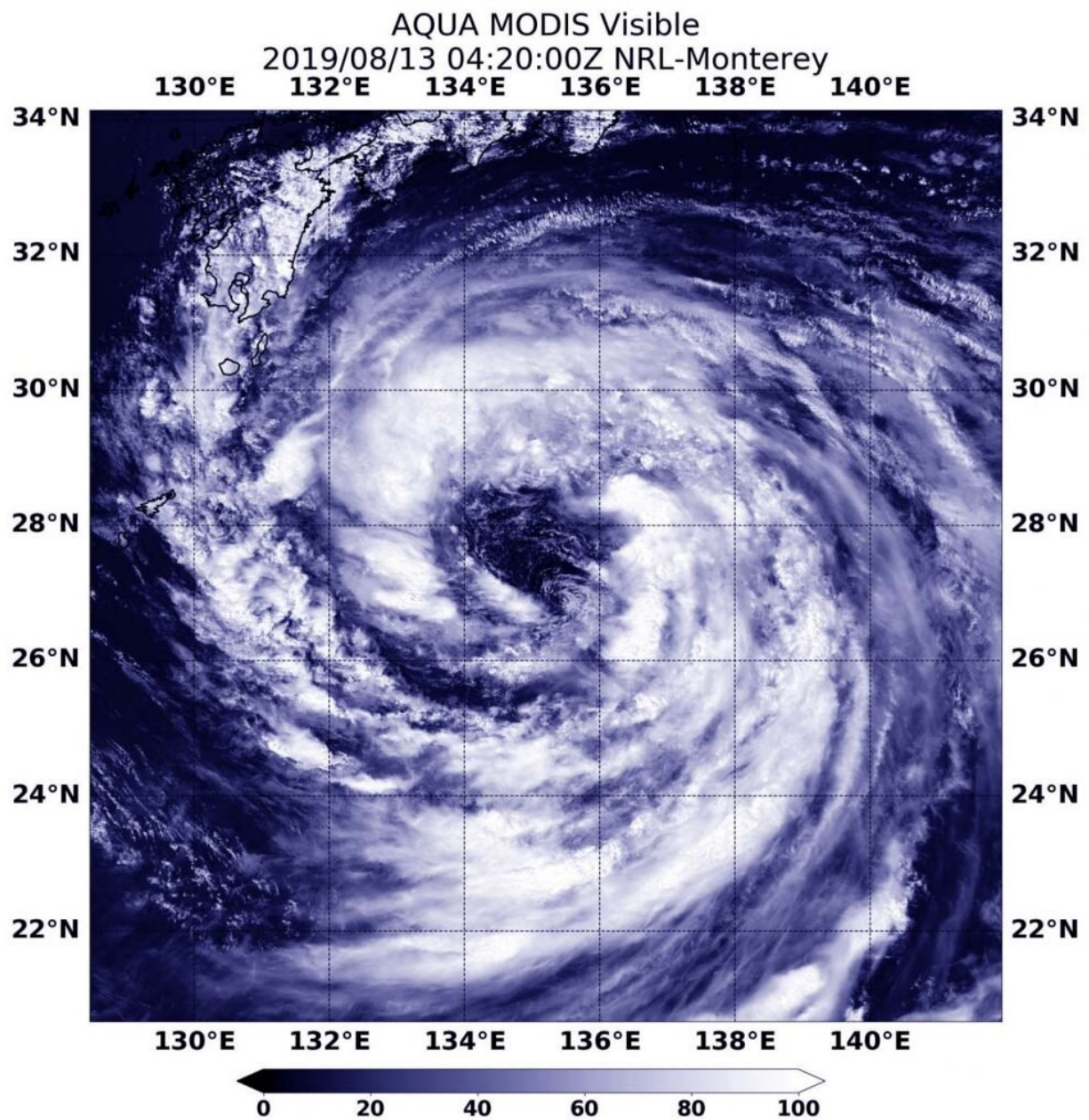


# NASA sees wide center in tropical storm Krosa

August 13 2019, by Rob Gutro



On Aug. 13, 2019, the MODIS instrument aboard NASA's Aqua satellite provided a visible image of Tropical Storm Krosa in the Northwestern Pacific Ocean. Credit: NASA/NRL

NASA's Aqua satellite passed over the Northwestern Pacific Ocean and captured a good shot of the wide, ragged center of circulation in Tropical Storm Krosa.

On Aug. 13 at 12:20 a.m. EDT (0420 UTC), the Moderate Resolution Imaging Spectroradiometer or MODIS instrument aboard NASA's Aqua satellite provided a visible image of Krosa that showed a large center of circulation, surrounded by fragmented bands of thunderstorms.

At 5 a.m. EDT (0900 UTC), the center of Krosa was located near latitude 28.2 degrees north and longitude 133.9 degrees east. Krosa was about 397 nautical miles south-southeast of Iwakuni, Japan. Krosa was moving to the west-northwest and had maximum sustained winds near 45 knots (52 mph/83 kph).

The Japan Meteorological Agency has issued warnings for [storm surge](#), [heavy rains](#) and tropical storm-force winds along coastal areas in southeastern Japan.

The Joint Typhoon Warning Center said that Krosa is expected to intensify to 50 knots (58 mph/92 kph) as it approaches landfall in southwestern Japan on August 14.

Provided by NASA's Goddard Space Flight Center

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