

NASA identifies where Tropical Storm Gaemi's power lies

October 3 2012



NASA's Terra satellite passed over Tropical Storm Gaemi on Oct. 3 at 0300 UTC (11:00 p.m. EDT, Oct. 2) and the MODIS instrument captured this true-color image. Strong thunderstorms surrounded the center, as is apparent in the circle in the middle of the storm, as well as in a wide band that stretches from north to west, and southwest of the center. Credit: NASA Goddard/MODIS Rapid Response Team

Tropical Storm Gaemi is packing a lot of power around its middle and on one side of the storm, and that was apparent in NASA satellite imagery.

NASA's [Terra satellite](#) passed over Tropical Storm Gaemi on Oct. 3 at 0300 UTC (11:00 p.m. EDT, Oct. 2) and the Moderate Resolution Imaging Spectroradiometer (MODIS) instrument captured a true-color image of the storm. The image showed a bright white, rounded area around the center that indicated higher, stronger thunderstorms. Higher, stronger thunderstorms also wrapped around the center in a wide band that stretches from north to west, and southwest of the center.

On Oct. 3, 2012 at 1500 UTC (11 a.m. EDT) Tropical Storm Gaemi had [maximum sustained winds](#) near 55 knots (63.2 mph/102 kph). Gaemi's center was located about 575 nautical miles (661.7 miles/1,065 km) east of Hue, Vietnam, near 15.3 North latitude and 117.5 East longitude. Gaemi is moving to the west-southwest at 4knots (4.6 mph/7.4 kph).

Gaemi is now turning west and is forecast to head for a landfall on Oct. 6 on the Vietnamese coastline, south of Hue.

Provided by NASA's Goddard Space Flight Center

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