NASA's Terra satellite sees Tropical Storm Dianmu over Vietnam
19 August 2016

On Aug. 19 at 3 a.m. EDT (07:00 UTC), NASA's Terra satellite captured a visible light image of Tropical Storm Dianmu over Vietnam. Credit: NASA Goddard MODIS Rapid Response Team

Fiona was moving toward the west-northwest near 13.8 mph (12 kph/22.2 kph). The storm is expected to continue moving in a west-northwestern direction and dissipate.

Provided by NASA's Goddard Space Flight Center

NASA's Terra satellite saw Tropical Storm Dianmu after making landfall in northeastern Vietnam.

On Aug. 19 at 3 a.m. EDT (07:00 UTC), the Moderate Resolution Imaging Spectroradiometer or MODIS instrument that flies aboard NASA's Terra satellite provided a visible light image of Dianmu. The image showed Dianmu's center in northern Vietnam with associated clouds and showers extending into southern China, Laos and Thailand.

At 5 a.m. EDT (0900 UTC) on Aug. 19, the Joint Typhoon Warning Center issued their final warning on Dianmu. At that time the center of Tropical Storm Dianmu was located near 20.8 degrees north latitude and 106.5 degrees east longitude. That's about 36 nautical miles east-southeast of Hanoi, Vietnam. Maximum sustained winds were near 46 mph (40 knots/74 kph).