

NASA satellite sees Tropical Storm Kompasu transitioning over Korea and China

September 2 2010



This visible image of Tropical Storm Kompasu was captured by the MODIS instrument aboard NASA's Terra satellite at 02:15 UTC on Sept. 2 (10:15 p.m. EDT Sept. 1) as it was moving over Korea and China. Credit: NASA/MODIS Rapid Response Team

NASA's Terra satellite captured the changing Tropical Storm Kompasu over Korea and China very early today, as it makes its way east to northern Japan. It is becoming extratropical.

The Moderate Resolution Imaging Spectroradiometer (MODIS) instrument aboard NASA's Terra satellite captured a visible image of Tropical Storm Kompasu at 02:15 UTC on Sept. 2 (10:15 p.m. EDT Sept. 1) as it was moving over Korea and China. The storm appeared disorganized as there was no visible center of circulation. The Joint



Typhoon Warning Center, the organization that forecasts <u>tropical</u> <u>cyclones</u> in this region, issued their last warning on the system today, as it is expected to weaken and become extra-tropical over the Sea of Japan.

At 1500 UTC (10 a.m. EDT) today, September 2, Kompasu still had maximum sustained winds near 56 mph, but they were waning. It was about 400 nautical miles west of Misawa, Japan near 40.7 North and 133.5 East. It was moving very quickly northeastward at a speedy 23 mph. It is making a transition into an extratropical storm later today.

Provided by NASA's Goddard Space Flight Center

Citation: NASA satellite sees Tropical Storm Kompasu transitioning over Korea and China (2010, September 2) retrieved 7 May 2024 from https://phys.org/news/2010-09-nasa-satellite-tropical-storm-kompasu.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.