

NASA satellites see cyclone Funso exiting Mozambique Channel

January 26 2012



NASA's Aqua satellite passed over Tropical Cyclone Funso on January 26 at 1110 UTC (6:10 a.m. EST). The Moderate Resolution Imaging Spectroradiometer, better known as the MODIS instrument captured a true color image of the storm that showed a 25 nautical-mile-wide eye, and clouds swirling down into it. The outer extent of Funso's clouds skirted Madagascar to the east, and Mozambique to the west. Credit: Credit: NASA Goddard MODIS Rapid Response Team

Powerful Cyclone Funso is now beginning to exit the Mozambique Channel, and NASA's Aqua satellite captured a stunning image of the storm that shows the depth and extent of it.



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At 0900 UTC (4 a.m. EST) on January 26, Funso's maximum sustained winds were down to 100 knots (115 mph/185 kph). It was located about 277 nautical miles (319 miles/513 km) east-northeast of Maputo, Mozambique. Its center was pinpointed near 24.0 South latitude and 39.2 East longitude. It was moving to the south-southeast near 4 knots (4.6 mph/7.4 kph). The storm is over 400 nautical miles (460 miles/~741 km) in diameter, which is the extent of tropical-storm-force winds.

Funso is expected to maintain cyclone strength over the next couple of days as it moves out of the <u>Mozambique Channel</u> and into the open waters of the Southern Indian Ocean, where it will begin to weaken.

Provided by NASA's Goddard Space Flight Center

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