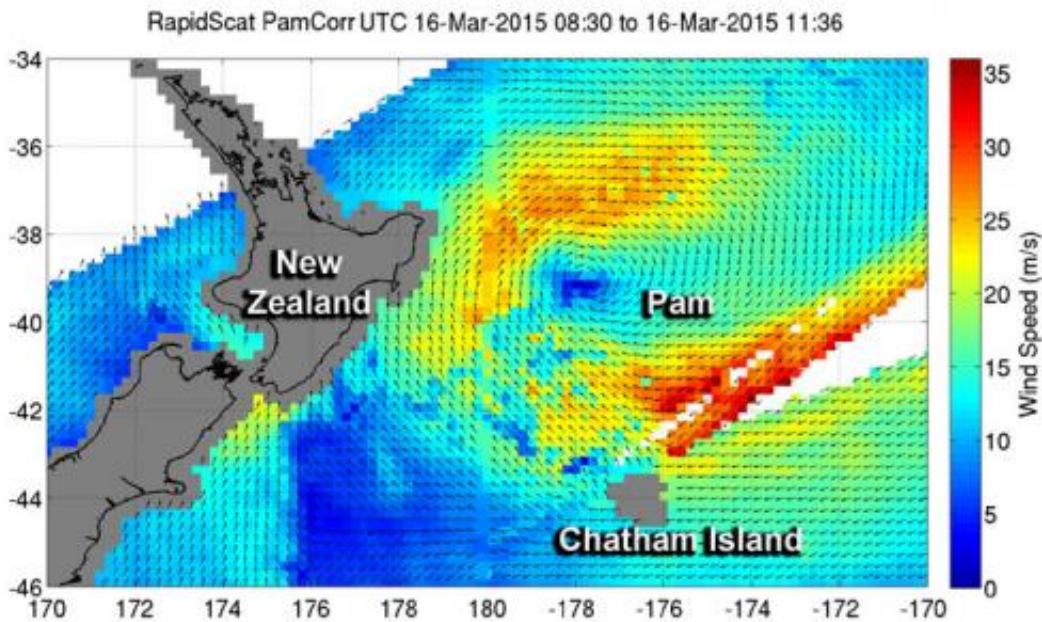


# RapidScat eyes Ex-Tropical Cyclone Pam's winds near Chatham Islands

March 17 2015, by Rob Gutro



RapidScat revealed sustained winds over 30 meters per second/108 kph/67 mph (in red) were still occurring southeast of Pam's center on March 16. Credit: NASA JPL/Doug Tyler

The New Zealand Meteorological Service issued a Storm Warning for the Chatham Islands today as NASA's RapidScat instrument found that winds in one quadrant of Ex-Tropical Cyclone Pam is still generating tropical-storm-force winds east of its center.

The International Space Station's RapidScat instrument captured data on Ex-Tropical Cyclone Pam's winds on March 16 from 08:30 to 11:36 UTC. RapidScat revealed sustained winds over 30 meters per second (108 kph/67 mph) were still occurring southeast of the center.

The forecast calls for southwesterly winds to 50 knots (57 mph/92 kph) with high seas easing. The "easterly swell 4 meters and southwest swell rising to 7 meters. Poor visibility in heavy rain at times.

On March 17 (or 12:17 a.m. local time, March 18), the New Zealand Meteorological Service bulletin stated "Ex Tropical Cyclone Pam lies southeast of the Chatham Islands today, leaving a south to southwest flow over New Zealand. A ridge moves onto New Zealand on Thursday." For updated forecasts, visit:

<http://www.metservice.com/marine-surf/coastal/chatham-islands>

Provided by NASA's Goddard Space Flight Center

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