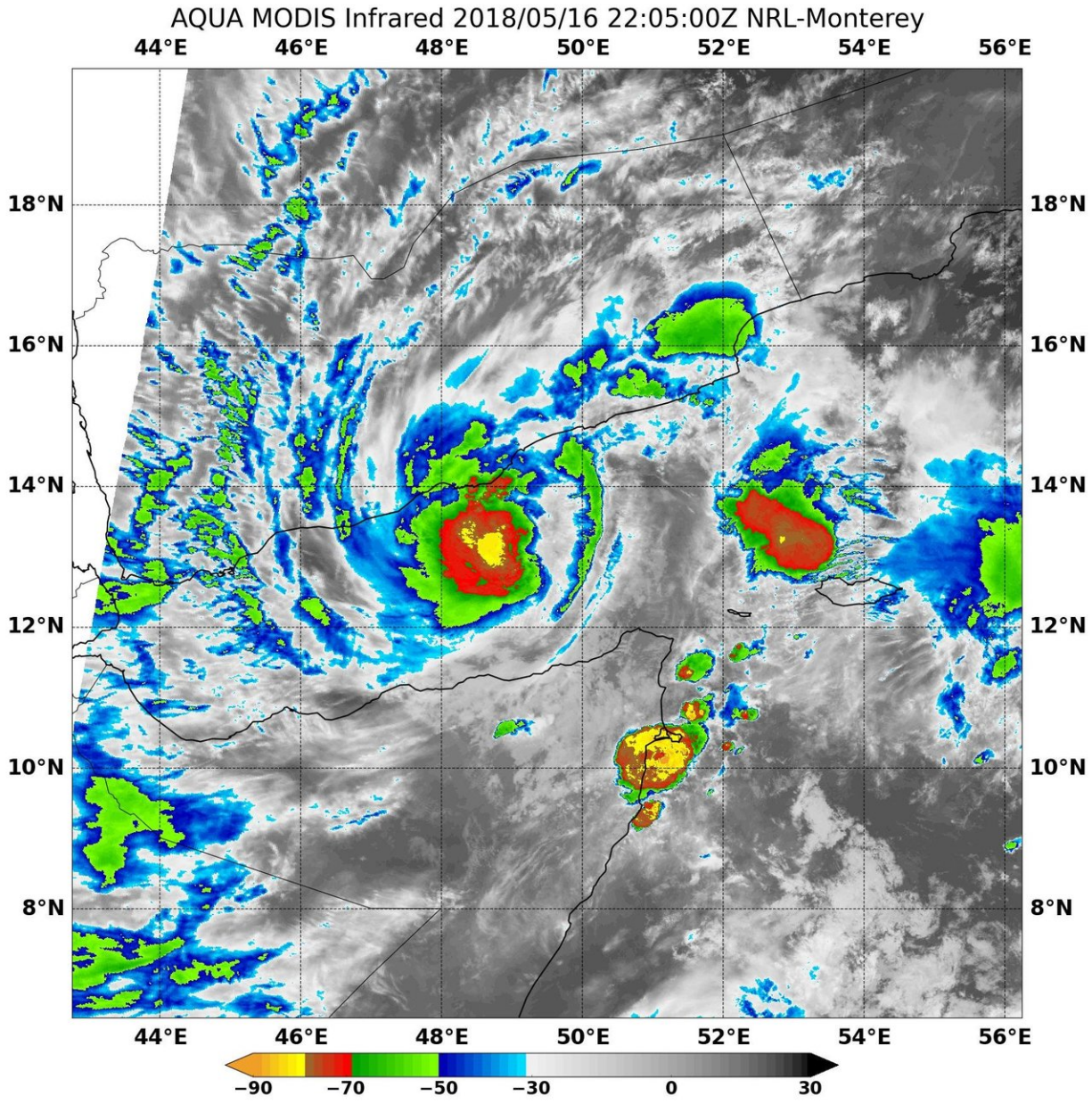
Tropical Cyclone 01A forms in northern Indian Ocean

May 17 2018



Tropical Cyclone 01A quickly formed in the northern Indian Ocean and strengthened into a tropical storm. On May 16, 2018, at 6:05 p.m. EDT (2205 UTC) the Moderate Resolution Imaging Spectroradiometer aboard NASA's Aqua satellite captured an infrared image of the strengthening storm. The infrared image provided cloudtop temperatures would show that a small portion of thunderstorms around the center of circulation were as cold as minus 80 degrees Celsius (yellow). Credit: NASA/NRL

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On May 16 at 11 p.m. EDT (May 17 at 0300 UTC) the joint typhoon warning center noted that 01A had maximum sustained winds near 46 miles per hour (40 knots). It was located near 13.0 degrees north latitude and 48.6 degrees east longitude. That's approximately 229 nautical miles east of Aden, Yemen. 01A was moving west and is expected to turn to the southwest.

The Joint Typhoon Warning Center expects the storm will intensify over the next 24 hours.

Provided by NASA's Goddard Space Flight Center