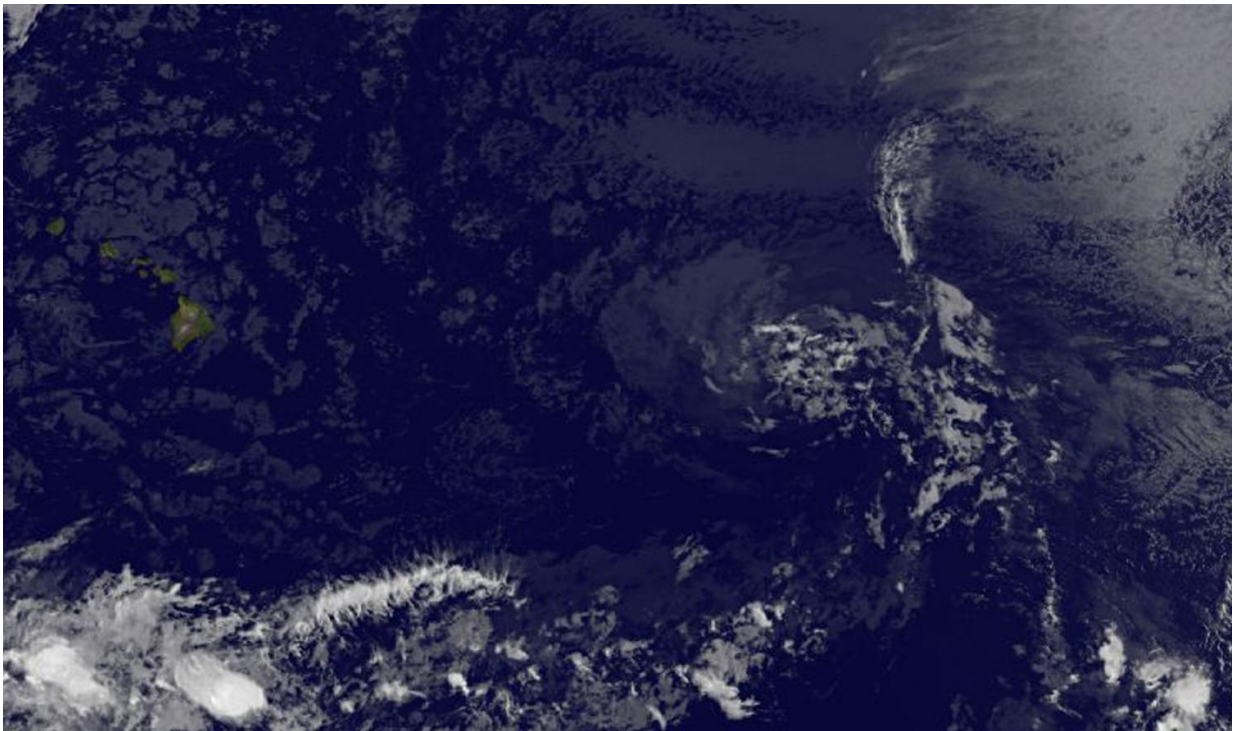


Satellite sees Tropical Depression Greg as a ghostly swirl of clouds

July 26 2017



NOAA's GOES-West satellite captured a visible image of Tropical Depression Greg on July 26 at 11 a.m. EDT (1500 UTC). Credit: NASA/NOAA GOES Project

Tropical Depression Greg appears as a ghostly swirl of low clouds on satellite imagery from NOAA's GOES-West satellite on July 27.

NOAA's GOES-West [satellite](#) captured an infrared image of Greg on July 26 at 11 a.m. EDT (1500 UTC). The image showed that Greg's circulation consists of a tight swirl of low clouds with a few small patches of deep convection. Strong vertical wind shear is affecting Greg now, pushing the [clouds](#) away from the center of circulation.

The National Hurricane Center (NHC) noted at 11 a.m. EDT (1500 UTC), the center of Tropical Depression Greg was located near 18.1 degrees north latitude and 141.0 degrees west longitude. It was about 965 miles (1,550 km) east of South Point, Hawaii.

The depression was moving toward the west near 12 mph (19 kph), and this motion is expected to continue today and Thursday, July 27. Maximum sustained winds are near 30 mph (45 kph) with higher gusts.

Greg is forecast to become a remnant low later today.

Provided by NASA's Goddard Space Flight Center

Citation: Satellite sees Tropical Depression Greg as a ghostly swirl of clouds (2017, July 26) retrieved 19 April 2024 from <https://phys.org/news/2017-07-satellite-tropical-depression-greg-ghostly.html>

<p>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.</p>
--