

Remnants of ex-Tropical Storm Linda spreading inland

September 11 2015



This image of the remnants of Tropical Storm Linda was taken from NOAA's GOES-West satellite on Sept. 11 at 10:15 a.m. EDT and showed the eastern side its associated clouds over the northern Baja peninsula. Credit: NASA/NOAA GOES Project

NOAA's GOES-West satellite saw the remnants of former Tropical Storm Linda begin to spread inland over the northern Baja Peninsula of Mexico, and they are expected to affect the southwestern U.S. over the next couple of days.

An image of the remnants of Tropical Storm Linda was taken from NOAA's GOES-West satellite on Sept. 11 at 10:15 a.m. EDT and showed the eastern side its associated clouds over the northern Baja peninsula.

The last advisory issued on Linda from the National Hurricane Center came on September 10 at 2100 UTC (5 p.m. EDT). At that time, Post-tropical cyclone Linda was located near 26.0 North and 118.6 West, about 260 nautical miles west-southwest of Punta Eugenia, Mexico and moving northwest at 6 knots. Maximum sustained winds were near 40 knots at the time. The NHC noted that Linda had ceased to qualify as a tropical cyclone.

By September 11 at 1005 UTC (7:05 a.m. EDT), Linda's remnants were centered near

26.5 North latitude and 119.5 West longitude. Winds of 20 to 30 knots were still occurring up to 150 nautical miles northeast of the center and out to 90 nautical miles southwest of the center.

The National Hurricane Center noted that moisture associated with the remnant low of Linda is spreading northward into northern Baja California and portions of the southwestern U.S., which could trigger some shower and thunderstorm activity.

In addition to the showers the Linda can bring inland, ocean swells are still affecting the Baja California peninsula, and continue to propagate toward the U.S. southern California coastline. These swells will result in

an increased risk of rip currents and dangerous high surf through at least through September 11.

NHC noted that the low will continue to gradually spin down during the next few days with winds diminishing to 20 knots or less and seas subsiding to less than 8 feet by Saturday morning, September 12.

Provided by NASA's Goddard Space Flight Center

Citation: Remnants of ex-Tropical Storm Linda spreading inland (2015, September 11) retrieved 26 April 2024 from <https://phys.org/news/2015-09-remnants-ex-tropical-storm-linda-inland.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.