







Hurricane Bud strengthens off Mexico's Pacific coast

June 11 2018

Hurricanes
Saffir-Simpson scale

<p>1 Winds of 119 to 153 kph</p>		<p>2 154 - 177 kph</p>		<p>3 178 - 208 kph</p>	
<p>Dangerous: Damage to poorly constructed homes, tree branches, power lines</p>		<p>Very dangerous: Damage to roofs, windows, walls. Shallow-rooted trees blown down. Severe power outages</p>		<p>Devastating: Damage to building structures. Many trees uprooted. Flooding near coast. Power and water shortages</p>	
<p>4 209 - 251 kph</p>		<p>5 252 or higher</p>			
<p>Catastrophic: Roofs and walls collapse. Most trees and power lines destroyed. Flooding. Areas up to 10 km from coast evacuated</p>		<p>Utterly catastrophic: Buildings destroyed, roofs torn off. Floods. Areas up to 16 km from coast evacuated</p>		<p>Source: NHC © AFP</p>	

Description of the 5 categories in the Saffir-Simpson hurricane wind scale

Hurricane Bud on Monday strengthened into a category three storm in the Pacific off the Mexican coast, but was still expected to remain well offshore, US and Mexican meteorologists said.

At 1300 GMT, Bud was 380 kilometers (235 miles), southwest of

Manzanillo, packing sustained winds of 185 kilometers (115 miles) an hour, Mexico's [national weather service](#) said.

A category three [storm](#) is at the middle of the five-point Saffir-Simpson wind scale.

The Miami-based US National Hurricane Center offered similar data, but said it would start to slowly lose steam as it continues on a northwest track on Tuesday.

Mexican experts said Bud—the second hurricane of the Pacific season—could make landfall on Friday in the tourist haven of Cabo San Lucas, but as a tropical storm.

A tropical storm watch was issued for the southwestern coast of Mexico from Manzanillo to Cabo Corrientes, popular resort areas.

© 2018 AFP

Citation: Hurricane Bud strengthens off Mexico's Pacific coast (2018, June 11) retrieved 26 April 2024 from <https://phys.org/news/2018-06-hurricane-bud-mexico-pacific-coast.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.