

## **Tropical Storm Isaias heads for Hispaniola** with heavy rain

July 30 2020, by Dánica Coto

Heavy rains drenched the eastern Caribbean as a weather system strengthened into Tropical Storm Isaias late Wednesday while it passed south of Puerto Rico and headed for Hispaniola carrying the threat of flooding and landslides.

The U.S. National Hurricane Center in Miami said the storm was expected to cross the Dominican Republican and Haiti, which share Hispaniola, on Thursday while following a path that could take it to the U.S. mainland by the weekend.

"I don't want people to lower their guards, because this system is quite dangerous," said Ernesto Morales with the U.S. National Weather Service in San Juan. "This is not (Hurricane) Maria, but it will bring a lot of rain."

President Donald Trump approved an emergency declaration request from Puerto Rico's governor, who also activated the National Guard.

Isaias had maximum sustained winds of 50 mph (85 kph) late Wednesday. It was centered 265 miles (430 kilometers) southeast of Santo Domingo, Dominican Republic, and was moving west-northwest at 20 mph (31 kph).

The hurricane center said the storm was expected to swirl over Hispaniola and then pass between the eastern coast of Cuba and the southeastern Bahamas on Friday.



It then could cross through the central Bahamas on Saturday and possibly move on to southern Florida and the Carolinas, but the center said it was too early to predict the path that far, saying there is "large uncertainty after it leaves the Caribbean."

Tropical storm warnings remained up for Puerto Rico, the British and U.S. Virgin Islands, St. Martin, St. Maarten, Saba, St. Eustatius, St. Barts, Turks and Caicos Islands and portions of Haiti, the Dominican Republic and the central Bahamas. A tropical storm warning means that tropical <u>storm</u> conditions are expected within within 36 hours.

Forecasters warned that Isaias could drop 3 to 6 inches (8 to 15 centimeters) of rain, with up to 10 inches (25 centimeters) in isolated spots.

Officials in Puerto Rico expressed concern about the potential for landslides and flooding and noted the U.S. territory is struggling with a spike in coronavirus cases while also still recovering from 2017's devastating Hurricane Maria and a string of earthquakes earlier this year that damaged or destroyed hundreds of homes in the island's south.

Multiple power outages were reported across Puerto Rico on Wednesday night, with at least 96,000 customers without electricity. Puerto Rico's power grid was destroyed by Maria and the rebuilt system is fragile and susceptible to failures.

Officials said more than 300 shelters across the island were prepared to receive people if needed and that more than 130,000 face masks were available.

© 2020 The Associated Press. All rights reserved. This material may not be published, broadcast, rewritten or redistributed without permission.



Citation: Tropical Storm Isaias heads for Hispaniola with heavy rain (2020, July 30) retrieved 20 April 2024 from <u>https://phys.org/news/2020-07-tropical-storm-isaias-hispaniola-heavy.html</u>

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.