

US Gulf coast braces as 'extremely dangerous' Hurricane Ida approaches

August 28 2021



Hurricane Ida is barreling through the Gulf of Mexico and is expected to strengthen to "extremely dangerous" status when it hits the New Orleans area on Sunday.

Authorities in Louisiana and elsewhere on the US Gulf Coast issued



increasingly dire sounding warnings Saturday as Hurricane Ida, a storm expected to pack powerful 130 mph winds, moved with unexpected speed toward the New Orleans area.

"Ida is expected to be an extremely dangerous major <u>hurricane</u> when it approaches the northern Gulf coast on Sunday," the National Hurricane Center (NHC) said, adding that storm preparations should be "rushed to completion."

Tropical storm-force winds are expected to hit the area Saturday afternoon, with Ida expected to slam into the Louisiana coast as a powerful Category Four hurricane on Sunday evening.

In New Orleans, Mayor LaToya Cantrell warned residents to take Ida with utmost seriousness.

"Time is not on our side," she said in a televised news briefing on Saturday. "It's rapidly growing, it's intensifying."

Southern Louisiana was bracing for massive damage and flooding—with rainfall of up to 20 inches (50 centimeters) predicted in spots—as the fast-intensifying storm roars through the Gulf after pummeling western Cuba.

Officials warned that <u>power outages</u> were a virtual certainty—and might be long-lasting.

"Extended power loss is almost certain," New Orleans homeland security director Collin Arnold told reporters Saturday. "I'm imploring you to take this storm seriously."

As of late Saturday morning, Ida packed maximum sustained winds of 85 mph (135 kph) and was moving on a northwestern track at a rapid 16



mph, the NHC said.

Cantrell earlier urged people within the city's hurricane protection area to hunker down, adding that anyone outside the area planning to leave should "do so immediately."

"We don't want to have people on the road and therefore in greater danger," she said Friday.

Sunday is the 16th anniversary of Katrina, the devastating hurricane that flooded 80 percent of New Orleans, leaving 1,800 people dead and inflicting billions in property damage.

The city has substantially strengthened its protective levee system since then.

Cantrell said that to avoid the chaos that followed Katrina, with thousands of people stranded by floodwaters, the city has protectively chartered 125 coach buses for post-storm evacuations.

On Saturday, traffic was heavy on highways out of the area.





Hurricane Ida passed through western Cuba on Friday, forcing thousands to evacuate their homes.

The National Weather Service is forecasting a "life-threatening storm surge"—as high as 11 feet near New Orleans and 15 feet around the mouth of the Mississippi River—when the hurricane makes landfall along the Louisiana and Mississippi coasts.

It warned of "catastrophic wind damage" and said Ida could generate tornadoes.

"The time to act is NOW," the New Orleans branch of the US National Weather Service urged in a tweet.



Category Four is the second-highest on the Saffir-Simpson hurricane wind scale, with a minimum wind strength of 130 miles (209 kilometers) per hour.

Louisiana has declared a <u>state of emergency</u> in preparation for the storm.

Officials earlier ordered mandatory evacuations outside the leveeprotected areas of New Orleans and flood-prone coastal towns on the state's coast such as Grand Isle.

"People are packing and leaving right now," Scooter Resweber, Grand Isle's police chief, told local media. "This is going to be a big one."

The emergency declaration, approved by President Joe Biden, will expedite federal assistance to the southern state to bolster its emergency preparedness and response.

The hurricane made landfall late Friday in western Cuba as a Category 1 storm, packing winds near 80 miles per hour.

The storm felled trees, damaged roofs and downed power lines causing widespread outages, state-owned website Granma reported.

'Be ready for whatever comes'

Louisiana Governor John Bel Edwards warned people to "be ready for whatever comes," adding in a Twitter message Saturday, "This storm will bring serious impacts across the state."

Meantime, a Category One hurricane named Nora was on a track threatening Mexico's central Pacific coast state of Jalisco, the NHC said. It warned of "life-threatening flash floods and mudslides."



Last week, a rare tropical <u>storm</u> struck the US northeastern seaboard, knocking out power, uprooting trees and bringing record rainfall.

Scientists have warned of a rise in cyclone activity as the ocean surface warms due to climate change, posing an increasing threat to the world's coastal communities.

© 2021 AFP

Citation: US Gulf coast braces as 'extremely dangerous' Hurricane Ida approaches (2021, August 28) retrieved 26 April 2024 from https://phys.org/news/2021-08-gulf-coast-braces-extremely-dangerous.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.