



National Weather Service

Houston/Galveston, TX

The National Hurricane Center continues to monitor a disturbance in the western Gulf of Mexico. There is a 40% chance that this disturbance will develop into a tropical system in the next two days. Impacts to our area, if any, will likely be confined to periods of locally heavy rainfall between later today and early Saturday evening as well as elevated seas, above normal tides and a high rip current risk for most of the weekend.

Potential Tropical Development for Two Systems Weather Forecast Office
Houston/Galveston, TX
Issued May 21, 2021 6:36 AM CT

7 AM CDT update from the National Hurricane Center

Five-Day Graphical Tropical Weather Outlook
National Hurricane Center Miami, Florida

All Disturbances

- A non-tropical low located about 450 miles ENE of Bermuda could become a subtropical cyclone later today or tonight.**
 - Formation chance through 48 hours...90 percent (high)
 - Formation chance through 5 days...90 percent (high)
- This system in the Gulf could become a short-lived tropical depression or storm before moving inland tonight.**
 - Formation chance through 48 hours...40 percent (medium)
 - Formation chance through 5 days...40 percent (medium)

8:00 am EDT
Fri May 21 2021

100W 90W 80W 70W 60W 50W 40W 30W 20W 5N

Current Disturbances and Five-Day Cyclone Formation Chance:
 X < 40% X 40-60% X > 60%
 Tropical or Sub-Tropical Cyclone: O Depression S Storm H Hurricane
 Post-Tropical Cyclone or Remnants

Latest information available at www.hurricanes.gov

[f](#) [t](#) [v](#) @NWSHouston weather.gov/Houston

Elevated Rip Current Risk Weather Forecast Office
Houston/Galveston, TX
Issued May 21, 2021 12:44 AM CT

Here are some potentially life saving tips if you get caught in a rip current

RIP CURRENTS

KNOW YOUR OPTIONS

IF CAUGHT IN A RIP CURRENT

- Relax, rip currents don't pull you under.
- Don't swim against the current.
- Swim out of the current, then to shore.
- If you can't escape, float or tread water.
- If you need help, yell or wave for assistance.

Rip currents are powerful currents of water moving away from shore. They can sweep even the strongest swimmer away from shore. If at all possible, swim near a lifeguard.

More information available at weather.gov/safety/ripcurrent

[f](#) [t](#) [v](#) @NWSHouston weather.gov/Houston

We will continue to provide additional information as we become more certain on the development of these potential systems.

The latest forecast information regarding these disturbances can be found at www.hurricanes.gov.