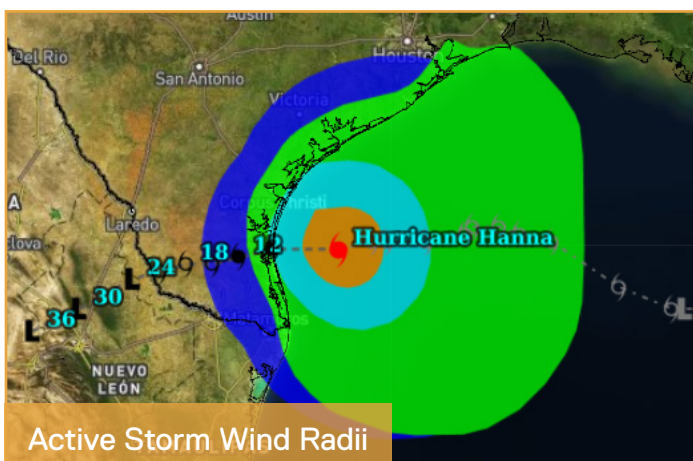
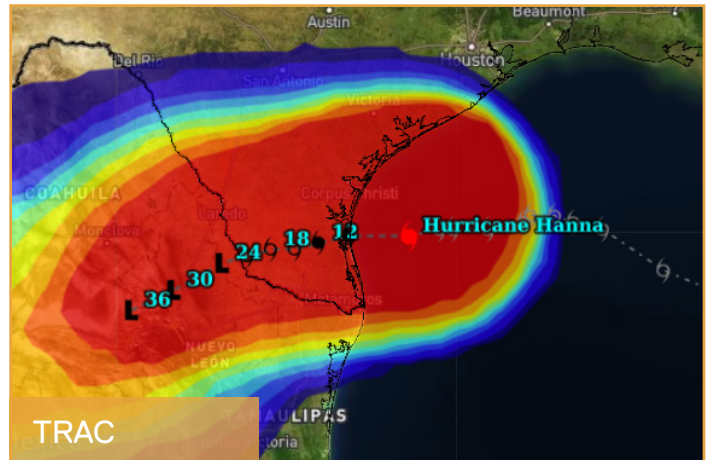
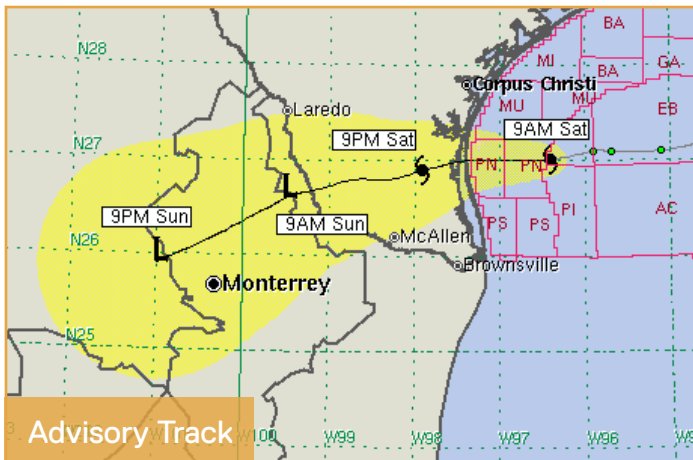


Hurricane Hanna July 25, 2020 Update

Adapted from the TropicsWatch 9AM CDT Hurricane Hanna Advisory



7/25/2020 8:15 AM CDT

| | |
|---|--|
| Current Location | 27.0N, 96.4W |
| Geographic Reference | 80 miles SE of Corpus Christi, Texas |
| Movement | West at 10 mph |
| Max Winds | 75 mph gusting to 90 mph |
| Current Hurricane Severity Index | 8 out of a possible 50 points (3 size, 5 intensity) |
| Max Predicted Hurricane Severity Index | 10 out of a possible 50 points (3 size, 7 intensity) |
| Current Radius of Tropical Storm-Force Winds | 85 miles |
| Max Predicted Radius of Tropical Storm-Force Winds | 85 miles |
| Organizational Trend | Strengthening |
| Forecast Confidence | Average |
| Estimated Central Pressure | 981 mb |

Key Points

1. Hanna has become the first hurricane of the season.
2. Landfall is expected to occur around 4 PM CDT mid-way between Corpus Christi and Brownsville, Texas with max sustained winds between 80 mph and 90 mph.
3. Flooding rainfall remains likely over South Texas.

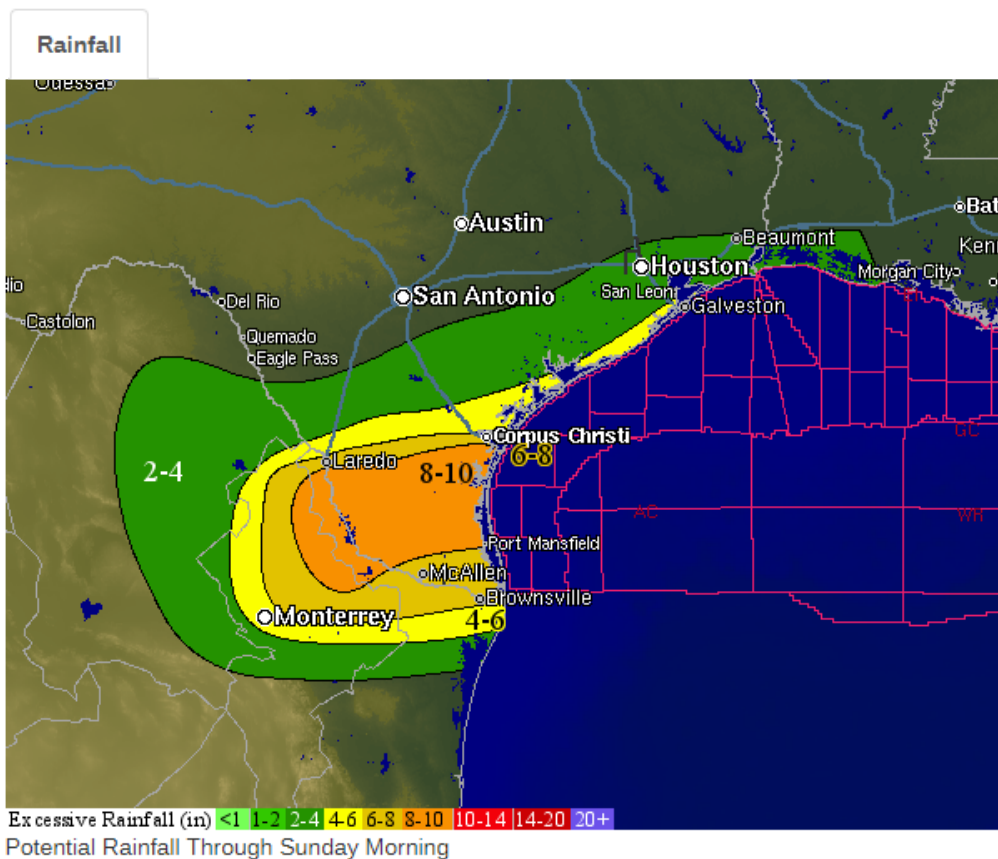
Forecast

Hanna is predicted to strengthen over the next 6-8 hours prior to moving inland. Due to the relatively small size of Hanna's max winds, any sustained hurricane-force winds should keep south of Corpus Christi and north of Brownsville at landfall.

Hanna is predicted to produce about a 4 ft. storm surge south of Corpus Christi when the center nears the coast this afternoon. Once inland, Hanna will steadily weaken to a remnant low pressure area in northern Mexico on Sunday.

The threat of heavy rainfall will persist across south Texas and northeast Mexico through Sunday, even after Hanna dissipates as a tropical cyclone. Some areas could see more than 10 inches of rain from Hanna.

As Hanna moves onshore, expected impacts in South Texas include widespread power outages, minor to moderate wind damage, and some flood damage. In Northeast Mexico, areas of flash flooding and mudslides could occur with some flood damage. Offshore in the Gulf of Mexico, conditions should slowly improve throughout the day for the lease blocks off of Louisiana. Hurricane conditions are expected for the lease blocks along the south Texas coast today, and should start to improve Sunday morning.



Rains will increase through the day, with the heaviest rains over South Texas and parts of NE Mexico. While widespread totals will be in the 6 to 10 inch range, some areas could see up to 15 inches of rain. This is likely to result in widespread street flooding. Some flood damage is also likely.