

HURRICANE HARVEY BRIEFING

5:00 AM CDT Friday, August 25, 2017

Prepared by:
Trevor Boucher

Situation Overview

Hurricane Harvey



New Information

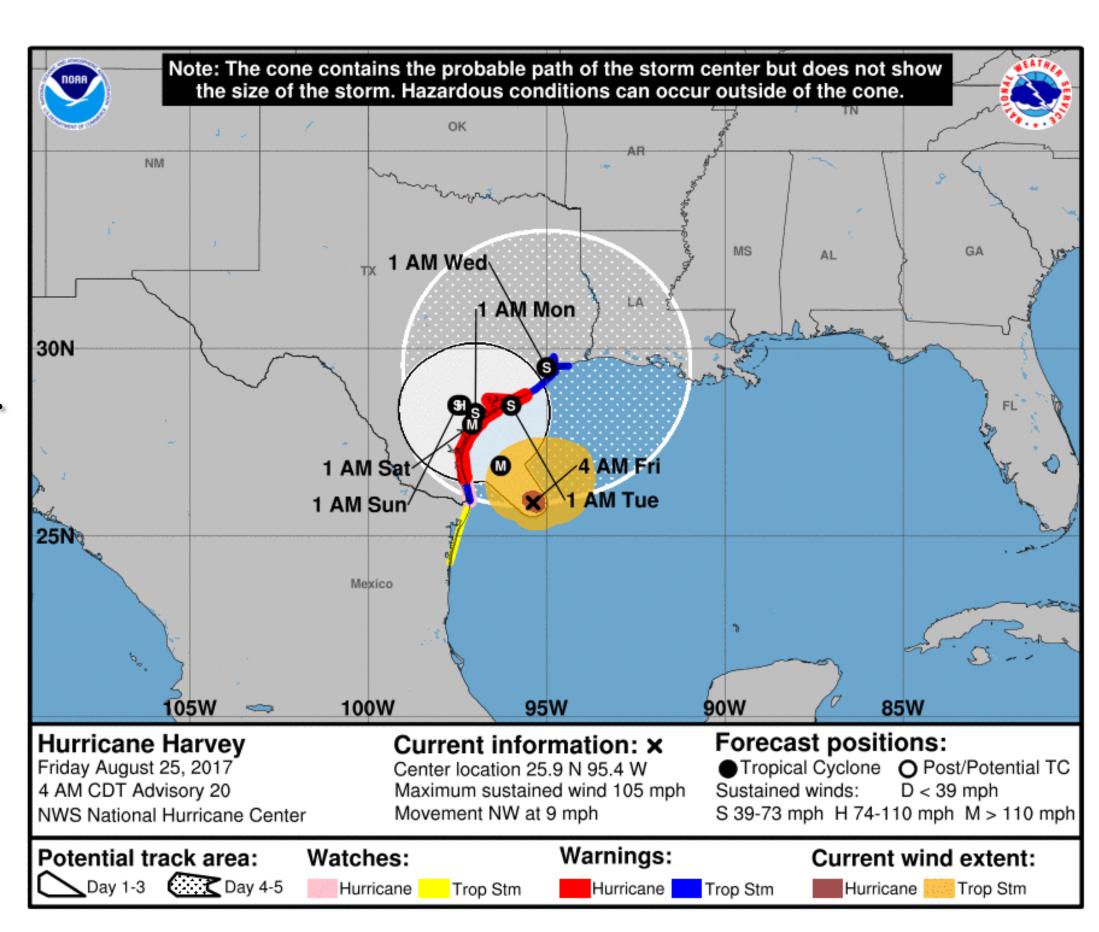
 Flash Flood Watch extended to include Blanco and Kendall counties.

Immediate Concerns

- Some uncertainty remains in the forecast track after landfall.
- Could lead to further changes in heavy rainfall threat areas for South Central Texas.

Long-Term Concerns

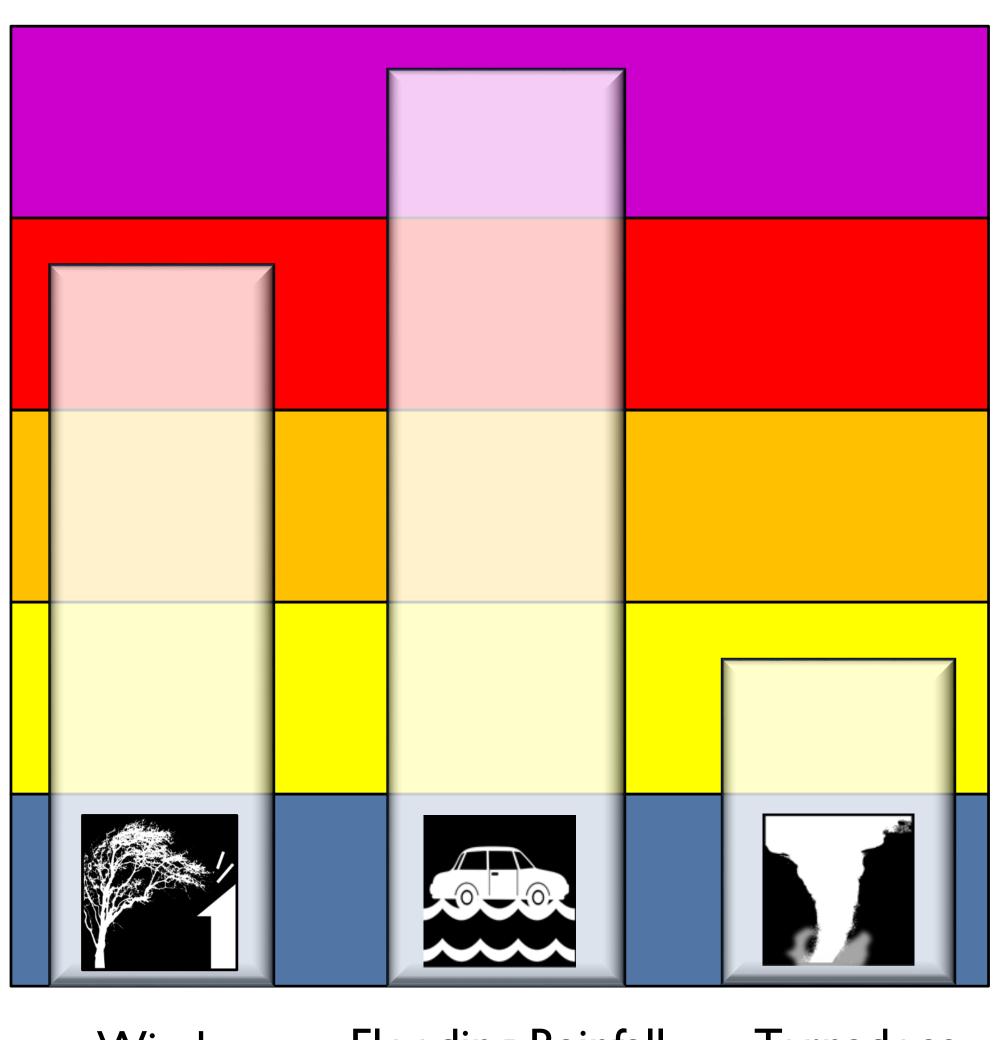
- Life threatening heavy rainfall event east of I-35 & south of I-10 Friday-Tuesday
- Devastating mainstem river flooding lasting many days.



Threat Levels for South Central Texas

Austin / San Antonio WEATHER FORECAST OFFICE

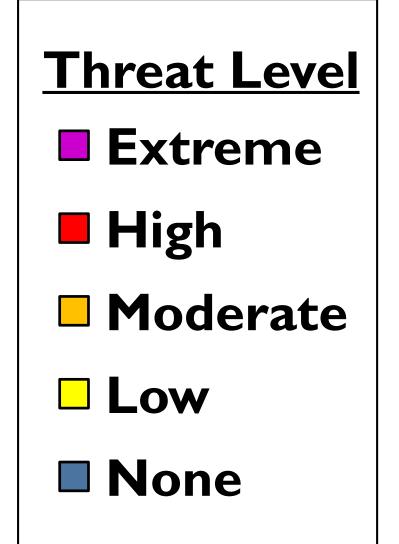
Hurricane Harvey

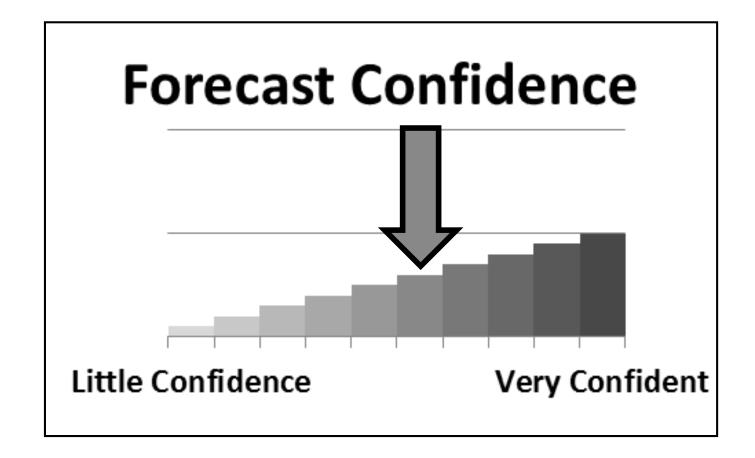


Winds

Flooding Rainfall

Tornadoes

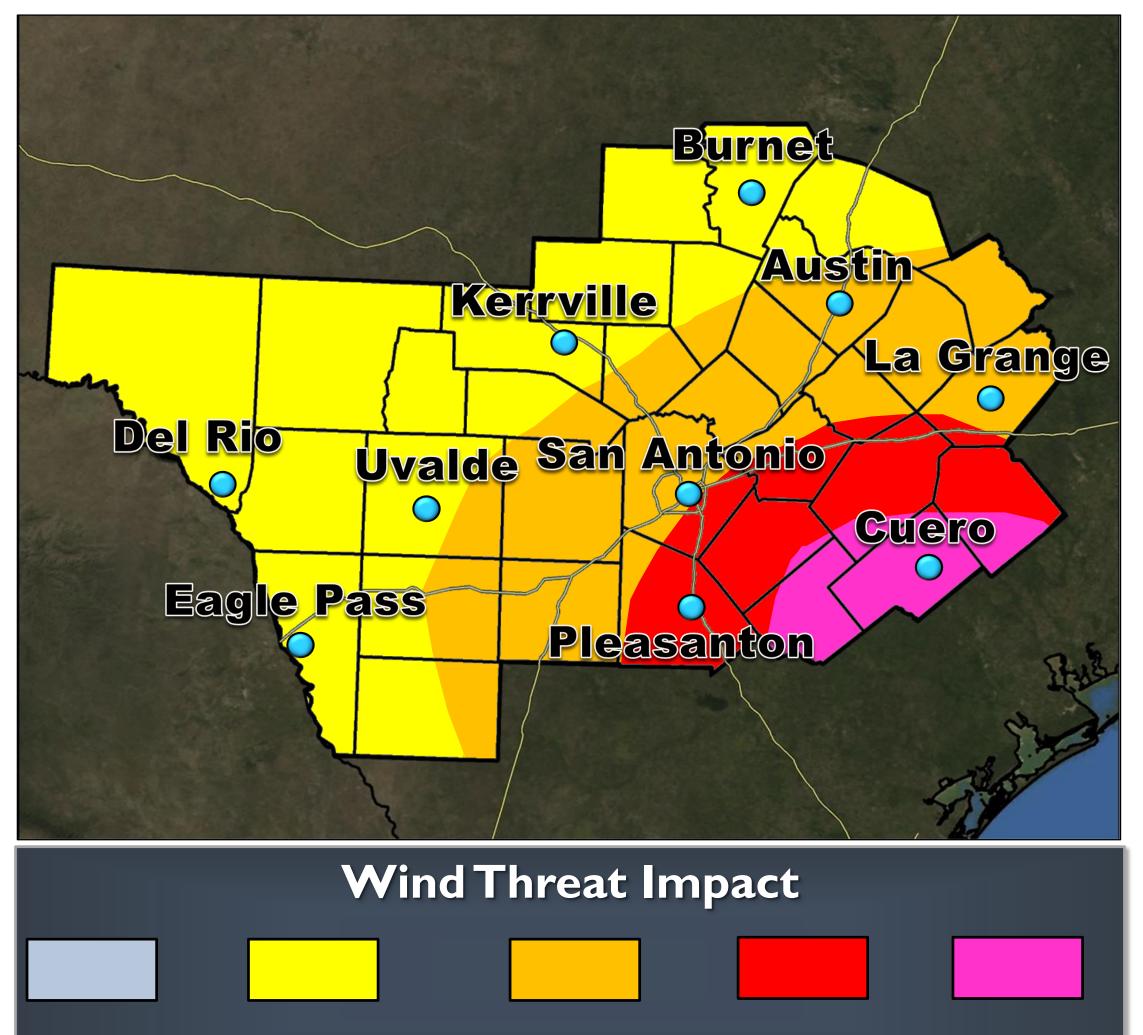




Potential Wind Impacts

Hurricane Harvey





Moderate

High

Extreme

There is a potential for:

- 60-80 mph winds in High and Extreme threat area beginning most likely late Friday night
- Potential 40-50 mph winds in Moderate threat area
- Damage to trees, power lines, and homes likely in High and Extreme threat area.
- Communication and power outages likely in High and Extreme threat area.

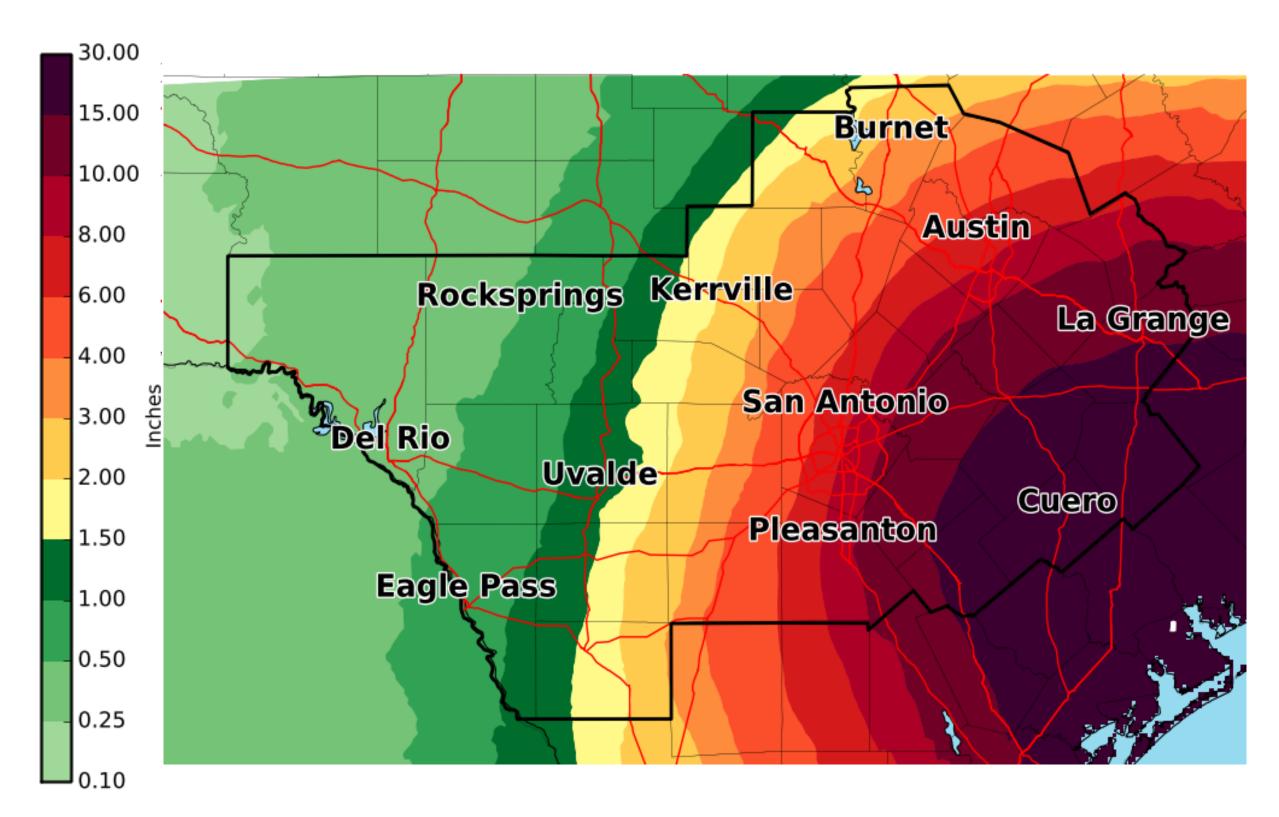
None

Elevated

Expected Storm Total Rainfall

Hurricane Harvey





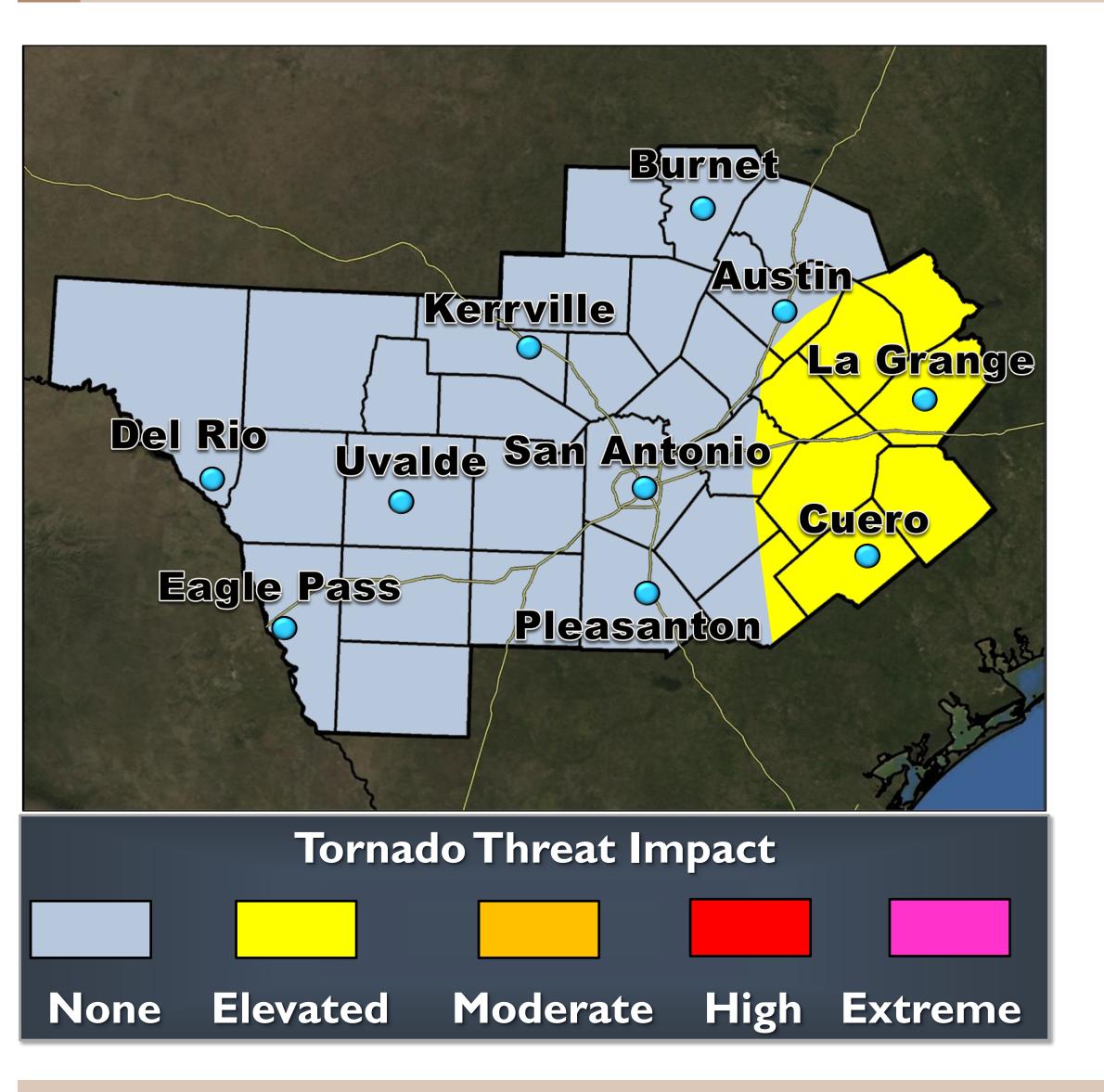
Note: There will likely be locally higher amounts

- 10-20 inches along and east of I-35 Friday through Tuesday.
- Local amounts in excess of 25 inches possible near and south of I-10
- Rainfall forecast amounts still subject to large changes depending on path of Harvey after landfall.
- Expecting steep drop off in rainfall values on western extent of rain area.

Potential Tornado Impacts

Hurricane Harvey





- Main threat of tornadoes would be from late tonight through Saturday morning.
- A few places may experience tornado damage, along with power and communications disruptions.
- Impacts could include mobile home damage, uprooted trees, and roof damage to buildings.

Hurricane Harvey



- A life-threatening heavy rainfall event is still expected across inland portions of South Central Texas.
- Devastating river flooding could persist for multiple days east of I-35 and south of I-10. Some river basins could experience record flooding.
- Damaging winds leading to power and communications outages are possible east of I-35 and south of I-10.
- An elevated risk of tornadoes is possible late Friday night into Saturday morning east of I-35.
- There is still some uncertainty in the forecast and exact impacts will be highly dependent on eventual track and where Harvey slows and stalls.



HURRICANE HARVEY BRIEFING

For Questions Please contact NWS Austin San Antonio at 830-629-0130

The Next Briefing Will Be: Friday at 11:00 AM CDT

You can get the latest graphics and information on this storm at www.hurricanes.gov

