

Unsettled Weather through Thursday

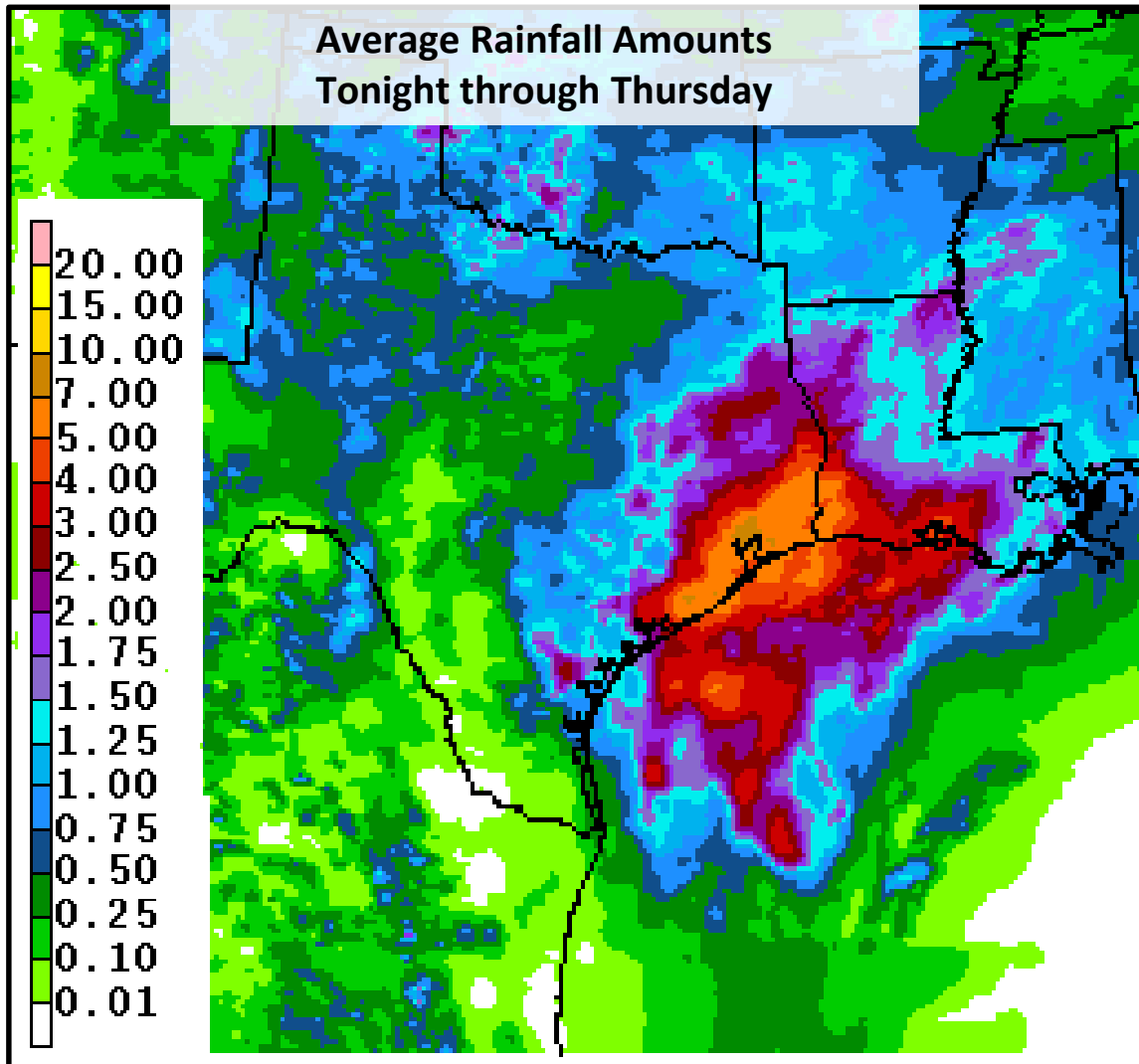


Houston/Galveston

WEATHER FORECAST OFFICE

Tonight through Thursday

Average Rainfall Amounts
Tonight through Thursday



What?

- Good chances of rain and embedded thunderstorms as deep tropical moisture moves into the region. Precipitation heavy at times.

When?

- Tonight through Thursday afternoon.

Average forecast rainfall totals? (spread out between now and Thurs):

- Areas generally southeast of the Highway 69/59 corridor: 3-5 inches...with localized much higher amounts possible.
- Areas generally northwest of the Highway 69/59 corridor: 1-3 inches...with localized higher amounts possible.

Hazards?

- Flash flooding.
 - Potential for **several inches of rain to fall in a short time period. This would increase the flash flood threat.**
- Coastal flooding from high tides. See next slide.
- Elevated winds, seas and high risk of rip currents. See next slide.

Unsettled Weather through Thursday



Houston/Galveston
WEATHER FORECAST OFFICE

Tonight through Thursday

Rivers & Bayous



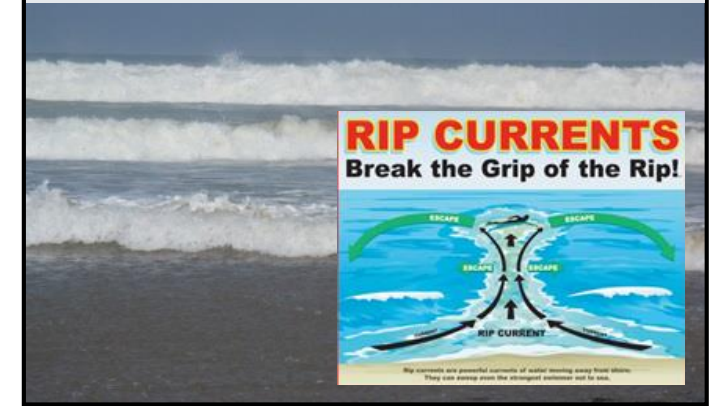
- ❑ Streamflow conditions across SE TX are near normal to slightly above normal.
- ❑ Minor river flooding likely with Moderate river flooding possible in areas with 3-6+ inches. Lower threshold for smaller basins. Higher threshold for larger basins.
- ❑ Rivers of concern include Lavaca, Navidad, Tres Palacios, San Bernard, Brazos, Navasota, San Jacinto, and Trinity.
- ❑ Harris County Bayous will be driven more by rainfall rates. Anything over 2" per hour will cause issues.

Coastal Flooding



- ❑ Water/tide levels becoming 1.0-1.5 feet above normal.
- ❑ Minor coastal flooding possible around times of high tide late tonight through Thursday along Gulf facing shorelines...generally east of Freeport.
- ❑ Susceptible locations include Highway 87@124 on the Bolivar Peninsula, Blue Water Highway and Surfside.
- ❑ High tide times:
 - ❑ Galveston North Jetty: Wed 736am, Thur 834am
 - ❑ Freeport: Wed 733am, Thur 827am

Elevated winds/seas/surf & risk of rip currents



- ❑ Increasing onshore winds and building seas can be expected.
- ❑ Small Craft Advisories are in effect.
- ❑ Building surf along area beaches along with a risk of strong rip currents.
- ❑ Swim near a lifeguard if going to the beach.
- ❑ Do not swim next to rocks, jetties, or piers. Do not swim or wade at San Luis Pass. Tidal currents and rip currents will be much stronger at those locations.