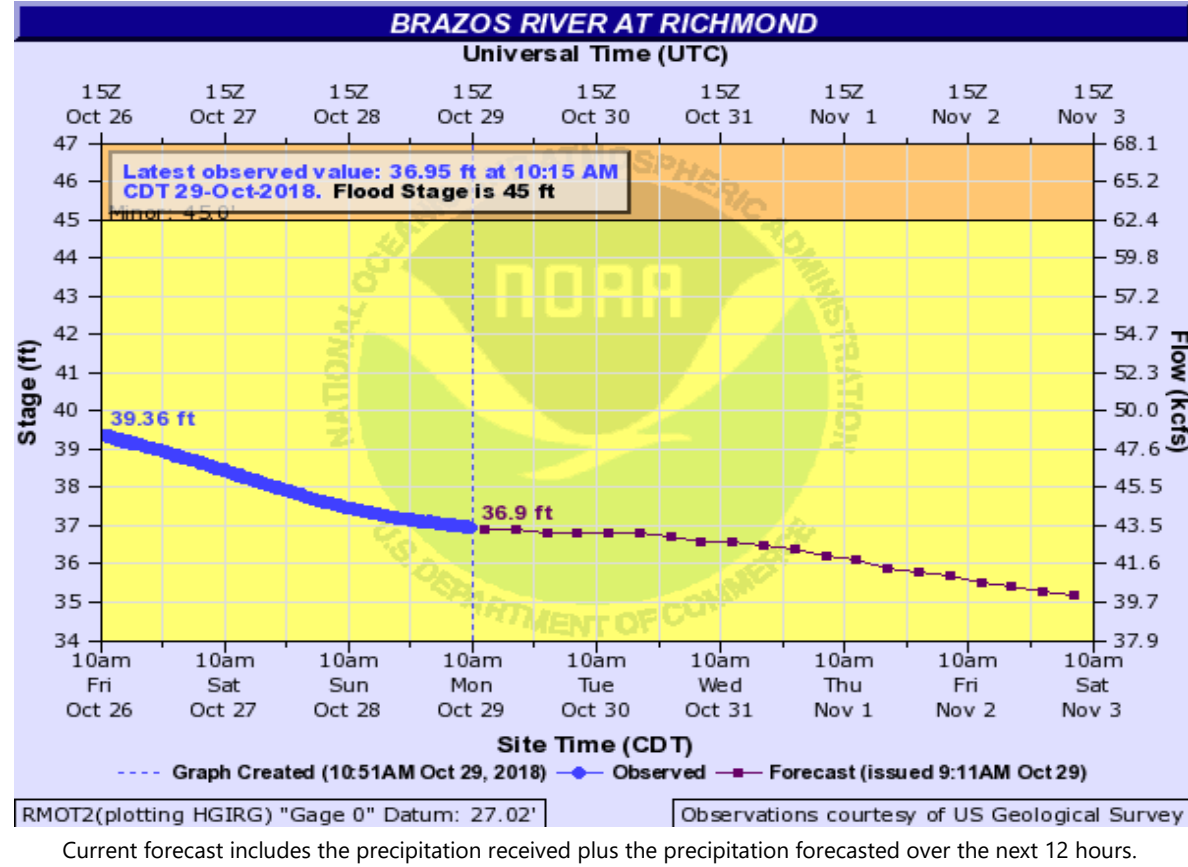


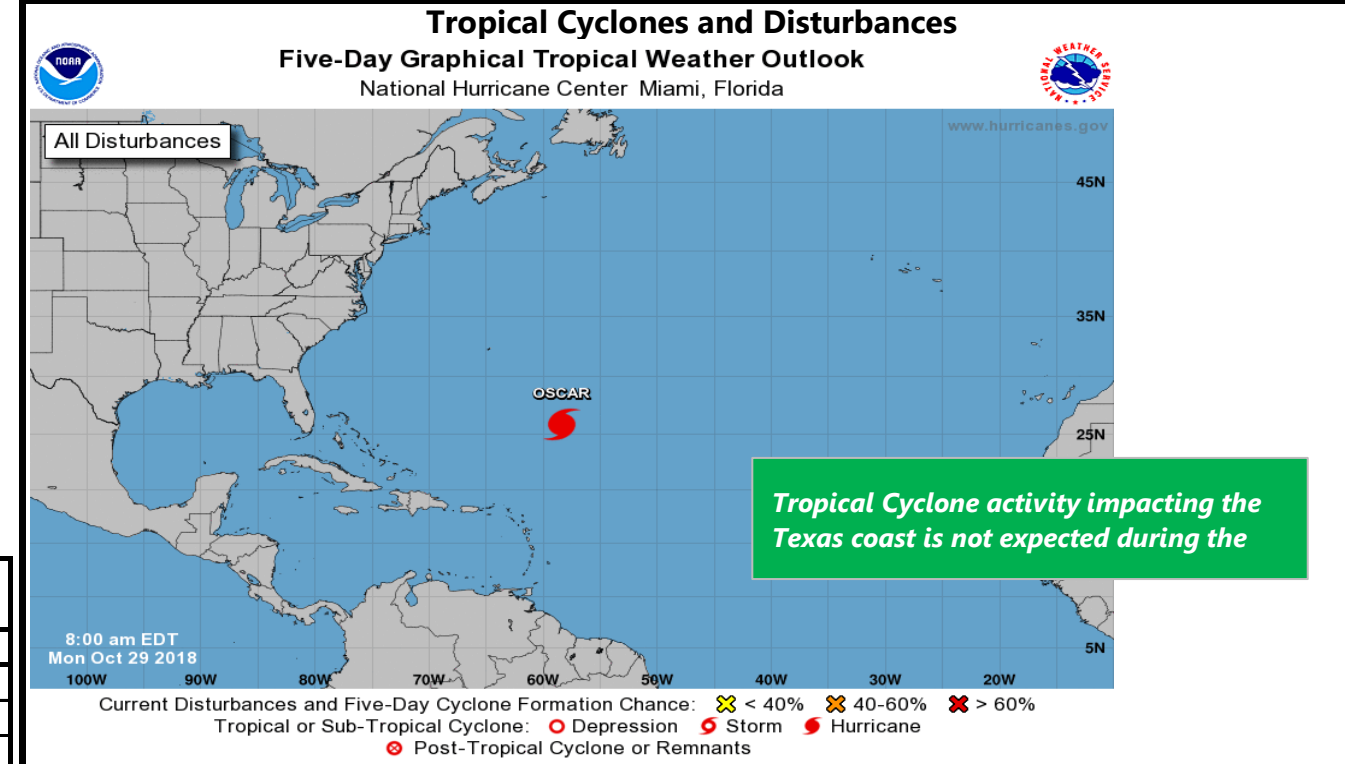
**Action Stage - Sunny with Rain Chances Returning on Wednesday**

**Brazos River Status**

**Latest Brazos River Forecast Graphic (WGRFC)**



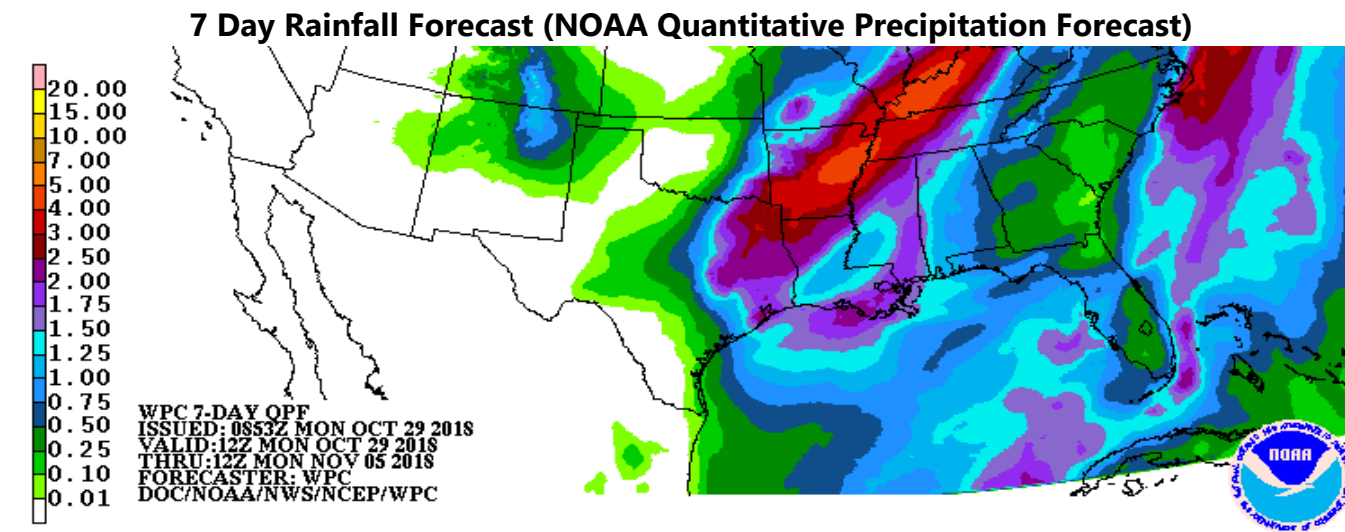
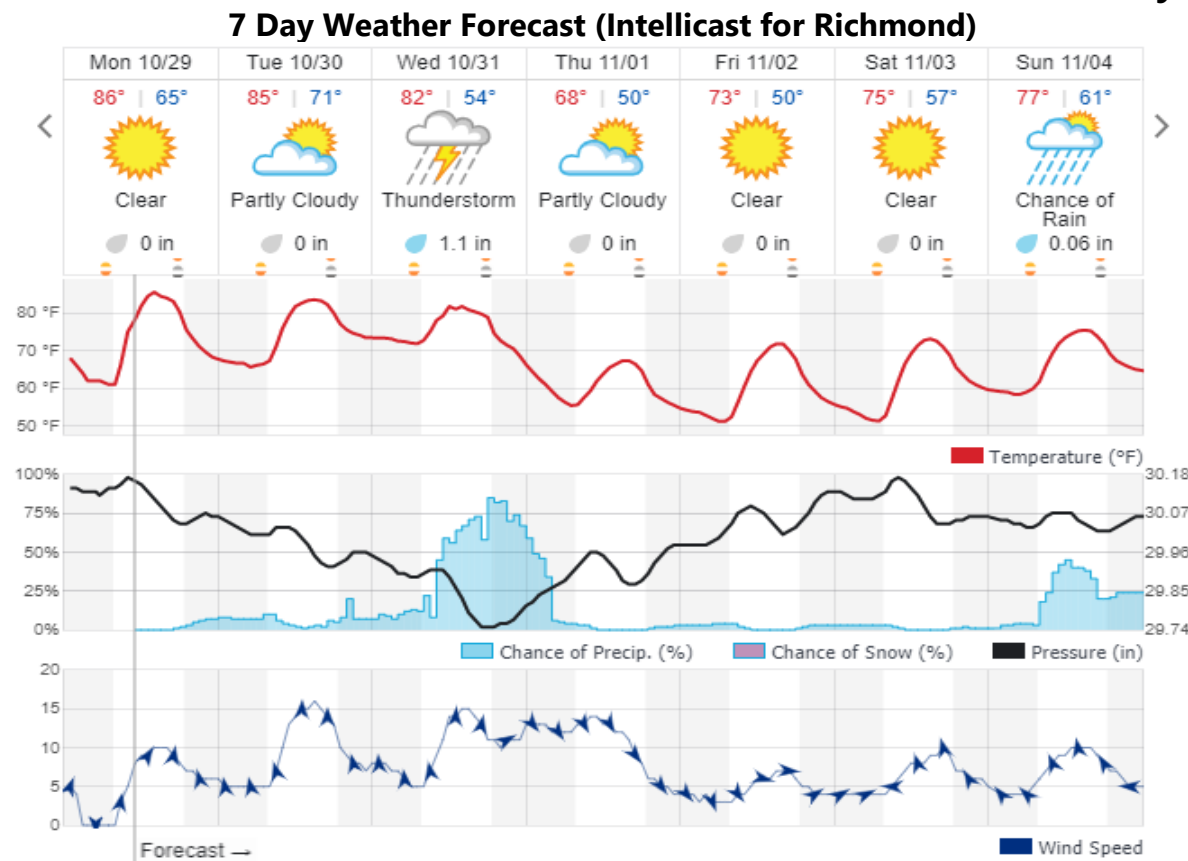
| Current Levels                |            |            |               |             |
|-------------------------------|------------|------------|---------------|-------------|
| Location                      | Datum Adj. | Cur. Stage | Cur. Category | Forecast    |
| Navasota River Near Normangee | 245.00     | 5.83       | Below Action  | No Forecast |
| Bryan (Brazos River)          | 189.30     | 31.05      | Below Action  | No Forecast |
| Hempstead (Brazos River)      | 107.90     | 36.60      | Action Stage  | Falling     |
| Mill Creek Near Bellville     | 122.82     | 2.66       | Below Action  | No Forecast |
| San Felipe (Brazos River)     | 0.00       | 110.04     | Below Action  | No Forecast |
| Richmond (Brazos River)       | 27.02      | 36.95      | Action Stage  | Falling     |
| Rosharon (Brazos River)       | 0.01       | 39.93      | Below Action  | Falling     |



| Flood Categories     |    |
|----------------------|----|
| Major Flood Stage    | 50 |
| Moderate Flood Stage | 48 |
| Flood Stage          | 45 |
| Action Stage         | 20 |
| Low Stage            | 0  |

|                                |                                 |             |
|--------------------------------|---------------------------------|-------------|
| <b>Historical Period Mean:</b> | 14.94                           | (1998-2018) |
| <b>Historical Period Peak:</b> | 37.61                           | (1998-2018) |
| <b>Previous 7 Days</b>         | <b>Historical Peaks (Top 3)</b> |             |
| 36.95 Current Reading          | 61.2 (12/10/1913)               |             |
| 39.98 Peak Reading             | 55.19 (09/01/2017)              |             |
| 38.80 Average Reading          | 54.74 (06/02/2016)              |             |

**Weekly Weather Forecasts**



| Rainfall (Inches) Summaries for 2018 *As Reported by NWS, Data Subject to Change |                 |           |               |            |          |                       |
|--|-----------------|-----------|---------------|------------|----------|-----------------------|
| Location   | Week's Forecast | Last Week | October (MTD) | 2018 (YTD) | YTD Mean | Drought Cond. (10/23) |
| College Station (NOAA)   | 2.00            | 1.15      | 10.12         | 34.91      | 33.82    | None                  |
| Brenham (NOAA)   | 1.50            | 1.22      | 5.50          | 31.28      | 40.37    | None                  |
| Richmond (USGS)  | 1.25            | 1.29      | 3.48          | 32.66      | 41.90    | None                  |
| Sugar Land (NOAA)  | 1.50            | 1.49      | 3.83          | 37.49      | 42.13    | None                  |
| Bush Interc. (NOAA)  | 1.50            | 0.80      | 4.76          | 44.38      | 45.57    | None                  |

**Additional Discussion (From NWS Forecast Discussion):** Ongoing forecast and reasoning remains about the same and just minor tweaks were made. Foggy conditions currently persist across the sw 1/3 of the CWA and a Dense Fog Advisory remains in effect. This advisory will likely need to be expanded north and east, possibly into the metro area, in the next couple hours. Improving visibilities are expected as we head into the mid morning hours. Remainder of the day looks similar to yesterday with dry and warm conditions prevailing. Same general scenario for tonight/tomorrow too. As ridging edges east, onshore winds will begin transporting deeper Gulf moisture back inland ahead of the next cold front still expected on Halloween. Model guidance is showing a bit more atmospheric stability than what we were looking at this time yesterday. Also still noted is a coupled jet structure situated over the the region putting a good portion of se Tx in the favorable RRQ/LFQ region during the late afternoon and evening hours. So the potential for some strong/severe storms looks to be possible -- more than likely in the form of a line of convection developing along the front. This system looks progressive, so flooding concerns will probably be more of the form of localized urban street flooding whereas a few inches of rain falls in a short period. At this time, it appears the most favorable window of significant wx will be in the 4pm-midnight timeframe, unfortunately. That being said, things can always change between now and then and simple 6-8 hour time shifts could make a difference for trick-or-treating...Drier, cooler wx will move in behind the front Thursday and continue into the weekend.