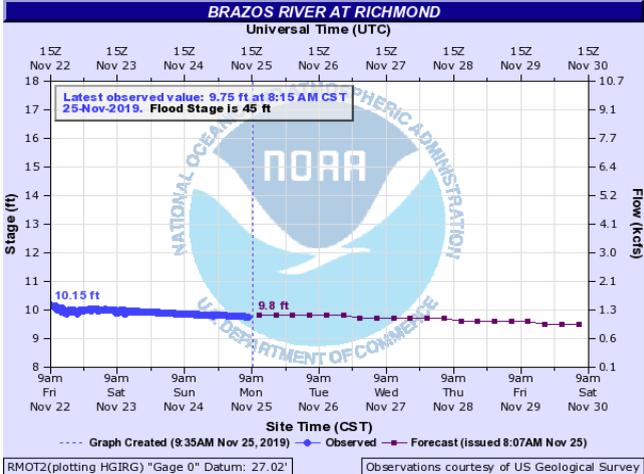


Mostly Cloudy Skies with Chance for Rain throughout the Week

Latest Brazos River Forecast Graphic (WGRFC)

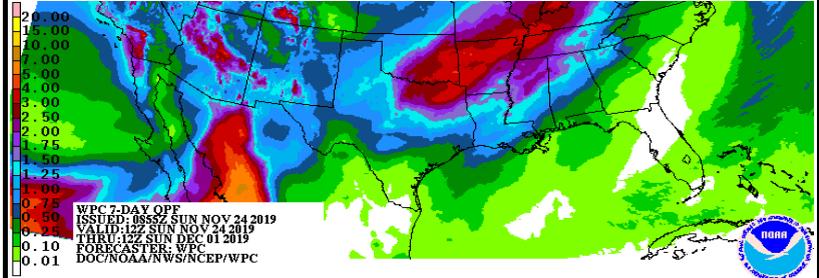


Brazos River Status

Current Levels *Forecasts Shown Below Current is Proposed Gage Reading at End of Forecast Window

Location	Datum Adj.	Cur. Stage	Cur. Category	Forecast
Navasota River Near Normangee	245.00	2.17	Below Action	No Forecast
Bryan (Brazos River)	189.30	8.53	Below Action	8.30
Hempstead (Brazos River)	107.90	10.96	Below Action	10.60
Mill Creek Near Bellville	122.82	2.52	Below Action	No Forecast
San Felipe (Brazos River)	0.00	93.47	Below Action	93.30
Richmond (Brazos River)	27.02	9.75	Below Action	9.50
Rosharon (Brazos River)	0.01	6.44	Below Action	6.20

7 Day Rainfall Forecast (NOAA Quantitative Precipitation Forecast)



River forecasts for this location take into account past precipitation and the precipitation amounts expected approximately 24 hours into the future from the forecast issuance time.

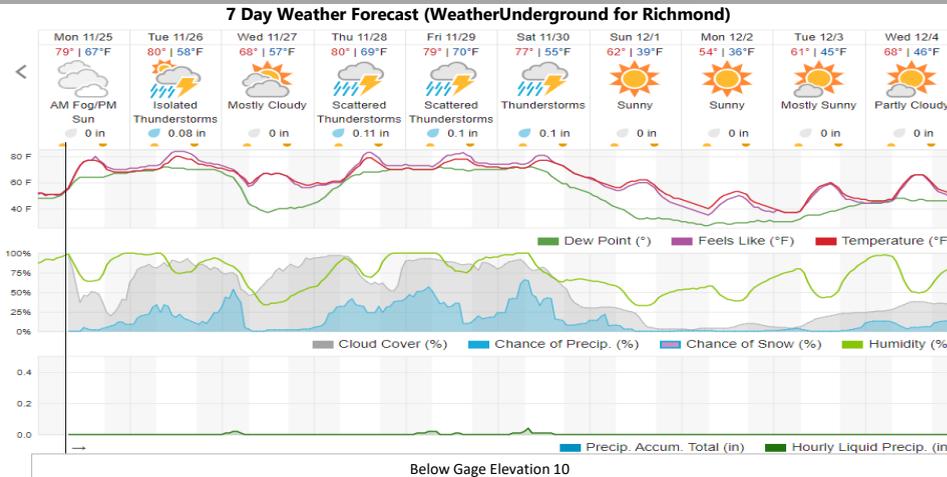
Flood Categories	Previous 7 Days	Historical Peaks (Top 3)
Major Flood Stage	50	9.75 Current Reading
Moderate Flood Stage	48	10.68 Peak Reading
Flood Stage	45	10.02 Mean Reading
Action Stage	20	
Low Stage	0	

Historical Period Mean:	Historical Period Peak:
15.35 (10/98 - 02/19)	45.75 (10/98 - 02/19)

Rainfall (Inches) Summaries for 2019 *As Reported by NWS and USGS, Data Subject to Change

Location	Week's Forecast	Last Week	November (MTD)	2019 (YTD)	YTD Normal (Thru Nov.)	Drought Cond. (11/19)
College Station (NOAA)	0.10	0.22	1.17	33.02	36.83	Abnormally Dry
Brenham (NOAA)	0.10	0.05	2.41	27.27	41.72	Abnormally Dry
Richmond (USGS)	0.10	0.04	1.41	33.09	45.44	None
Sugar Land (NOAA)	0.10	0.08	1.25	43.38	46.98	None
Bush Inter. (NOAA)	0.10	0.04	1.05	50.62	46.03	None

Weekly Weather Forecast

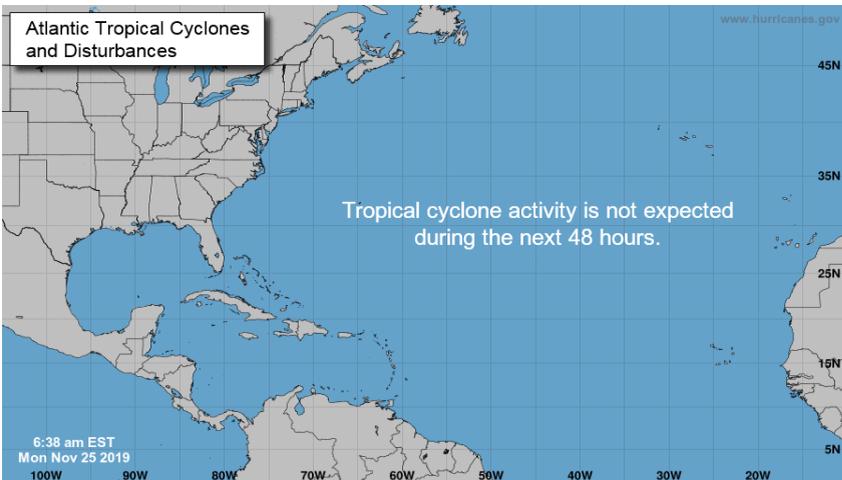


NWS Forecast Discussion

SHORT TERM [Today Through Tuesday Afternoon]... Southerly flow today will bring high temperatures into the mid to upper 70s across the region but increasing moisture will lead to expanding cloud coverage through the day. The southerly winds will be mainly 5 to 10 mph at the surface, but there may be some gusts up to 15 to 20 mph in the evening. Skies will become mostly overcast tonight, which combined with the southerly flow will result low temperatures 10 to 15 degrees warmer than this morning. Tuesday will be very similar to today temperature-wise, but with more clouds and even the slight chance of a shower popping up east of I 45 towards the evening hours. Precipitation chances increase Tuesday night through Wednesday morning as a cold front pushes through the region. **LONG TERM** [Tuesday Night Through Monday]... Warm moist flow off the Gulf Tuesday night will bring in 1.4-1.7" PW with a cold front pushing into the area and off the coast by around sunrise Wednesday. Expecting rain chances to ramp up overnight from 30-40 percent to 40-70 percent with the greater chances over the southern CWA where this moisture rich atmosphere should reside. Very strong low level drying in the wake of the cold front even though the upper levels will likely remain very moist with a river of upper level Pacific moisture streaming across Mexico and up from S TX. Rain chances fall quickly with the frontal passage and cool weather arrives... but the upper level trough to the west and ridge to the east gets a reinforcing upper trough dropping into CA. Above the frontal surface moisture streams back north on an intensifying low level jet which is going to make Wednesday cloudy and limit the temperature rise back into the 60s. By Wednesday night the cold front has stalled and is quickly retreating back into the coastal waters. Stratiform light precipitation will be possible early Thanksgiving morning. Thanksgiving Day expect the warm front to move into the coastal counties after sunrise and then gradually accelerate northward. So although it will be warmer on Thanksgiving the moisture surging into the area could help to fuel the development of showers across the region along with isolated thunderstorms over the south and southwestern areas. The onshore flow continues Thursday night and the chance of rainfall continues with PW having climbed back to 1.5-1.9" PW (possibly near the 2" mark if the GFS is correct or near the 99th percentile! - caveat this is our first go around with the new GFS-FV3) and by Friday morning threat of heavier precip could be underway for the northwestern counties. So far models have kept the heavier amounts well north of the CWA but this much moisture and only a weak to moderate cap will warrant further scrutiny in coming forecasts. As of now SETX may be capped Friday/Friday night but that will likely come to an end as a strong cold front moves through the area Saturday afternoonish. Southwestery flow aloft should help to cap parts of the area but out from underneath the cap...mainly the eastern half of the area could see some heavy rain and strong thunderstorms. Early Sunday morning guidance has pushed the cold front across the coastal waters. Much drier air with dewpoints in the 20s and 30s flows through Sunday along with cool air. Monday and Tuesday morning should be cool-chilly with lows in the 30s.

National Hurricane Center (June 1 through November 30)

Tropical Cyclones and Disturbances



Tropical Cyclone activity in the Gulf of Mexico is not expected during the next 2 to 5 days.

Current Disturbances and Two-Day Cyclone Formation Chance: ☒ < 40% ☒ 40-60% ☒ > 60%
 Tropical or Sub-Tropical Cyclone: ○ Depression ○ Storm ○ Hurricane
 Post-Tropical Cyclone or Remnants ○