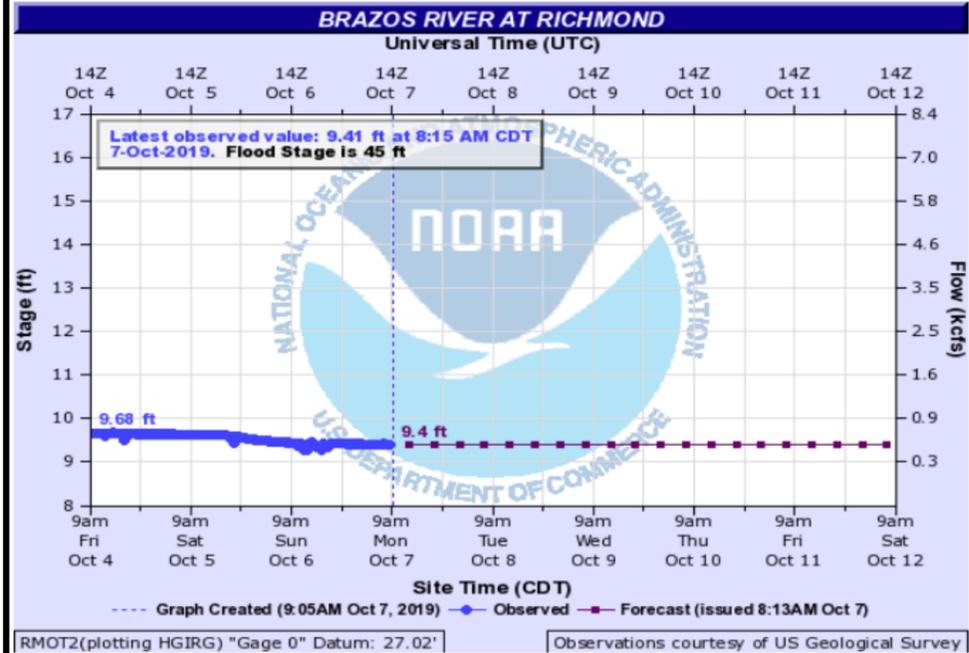


## 2 Cold Fronts Pushing through Region with Sunny to Mostly Sunny Skies for the Majority of the Week

### Brazos River Status

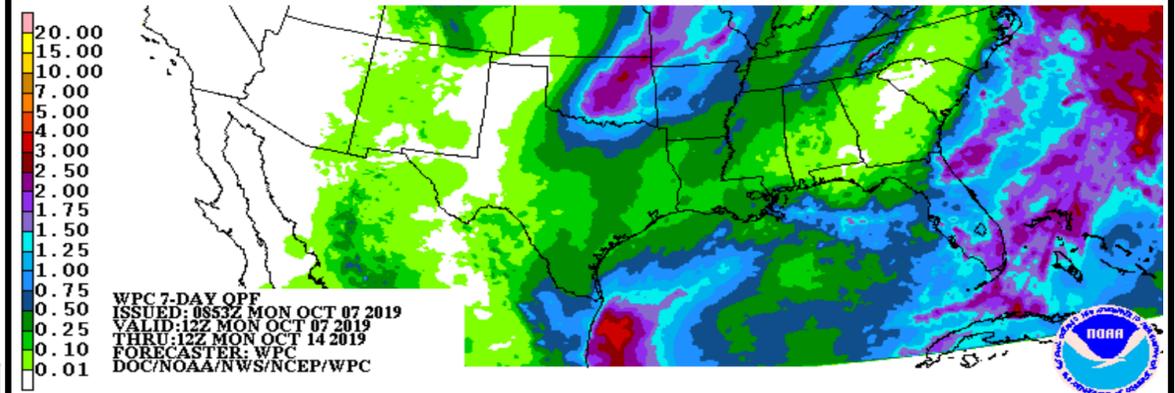
#### Latest Brazos River Forecast Graphic (WGRFC)



#### 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	1.48	Below Action	No Forecast
Bryan (Brazos River)	189.30	8.42	Below Action	8.40
Hempstead (Brazos River)	107.90	10.72	Below Action	10.80
Mill Creek Near Bellville	122.82	2.39	Below Action	No Forecast
San Felipe (Brazos River)	0.00	93.33	Below Action	93.30
Richmond (Brazos River)	27.02	9.41	Below Action	9.40
Rosharon (Brazos River)	0.01	6.24	Below Action	6.10

#### 7 Day Rainfall Forecast (NOAA Quantitative Precipitation Forecast)



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

Location	Week's Forecast	Last Week	October (MTD)	2019 (YTD)	YTD Normal (Thru October)	Drought Cond. (10/01)
College Station (NOAA)	0.25	0.00	0.00	28.79	33.61	Moderate
Brenham (NOAA)	0.25	0.00	0.00	20.77	37.44	Severe
Richmond (USGS)	0.10	0.00	0.00	29.97	40.22	None
Sugar Land (NOAA)	0.10	0.10	0.10	40.41	42.14	None
Bush Interc. (NOAA)	0.10	0.02	0.02	43.79	41.69	None

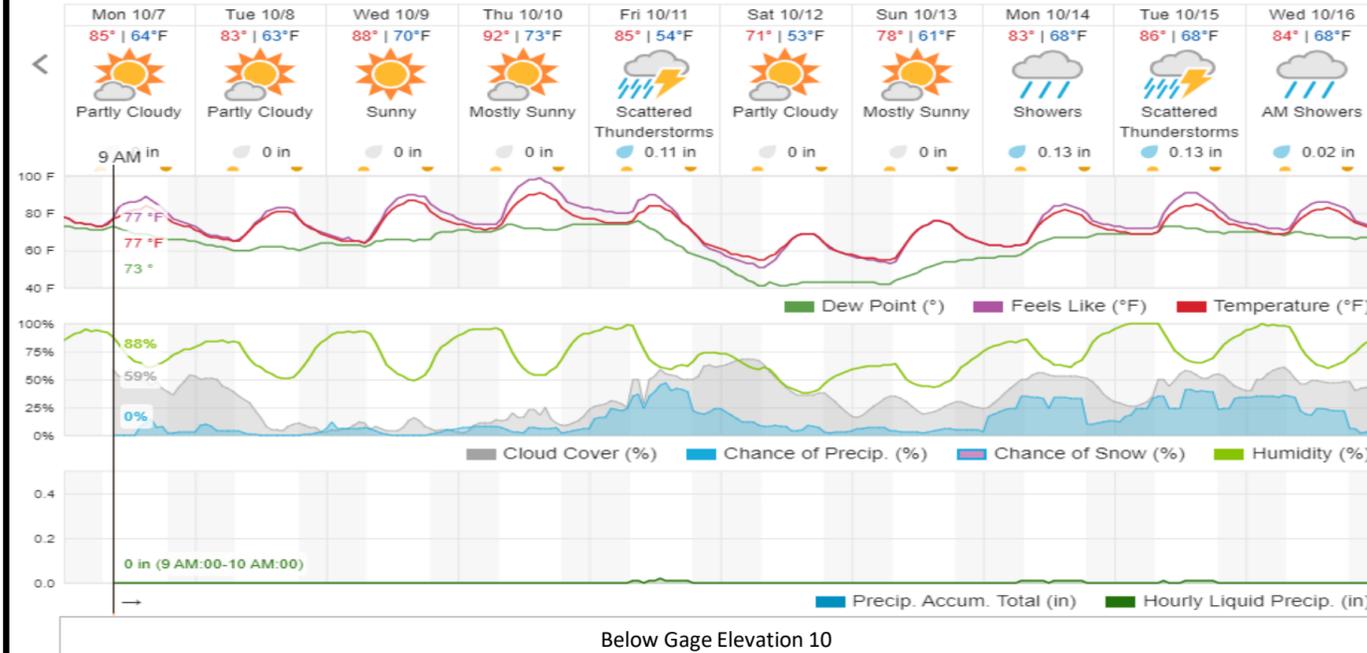
River forecasts for this location take into account past precipitation and the precipitation amounts expected approximately 24 hours into the future from the forecast issuance time.

**Historical Period Mean:** 11.78 (10/98 - 02/19)  
**Historical Period Peak:** 27.60 (10/98 - 02/19)

Flood Categories	Previous 7 Days	Historical Peaks (Top 3)
Major Flood Stage	50	9.41 Current Reading
Moderate Flood Stage	48	9.78 Peak Reading
Flood Stage	45	9.55 Mean Reading
Action Stage	20	High: 61.20 (12/10/1913)
Low Stage	0	55.19 (09/01/2017)
		54.74 (06/02/2016)

### Weekly Weather Forecast

#### 7 Day Weather Forecast (WeatherUnderground for Richmond)



#### NWS Forecast Discussion

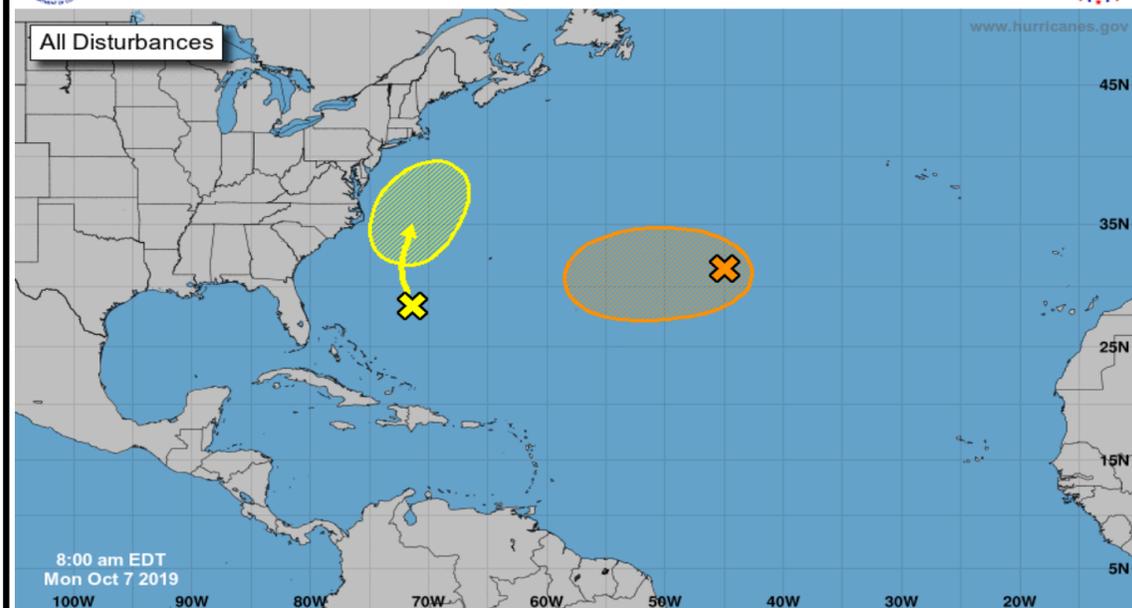
**SHORT TERM (Today through Tomorrow)...**The front will be making its way across our forecast area this morning, introducing thicker north-to-south cloud cover and widely scattered rain showers (maybe an isolated thunderstorm?) Patchy fog may also form across those more rural areas just downstream of the northerly wind shift. Quite the change in weather for us as cloud cover and cold air advection regulates afternoon warmth to the 70s across the northern third of the CWA today. The southern 2/3rds of the CWA will experience enough sun to counter the entrance of the cooler air mass as temperatures slowly rise into the lower to middle 80s. Post-frontal northerlies will pick up to around 10-15 mph with gusts to 20 mph across more western counties this afternoon. All and all, a very pleasant beginning to your work week that will finally feel more like October than August! An mostly clear Tuesday morning with that crisp autumn feeling... minimum temperatures will register in the 50s generally along and north of the I-10 corridor, mean lower to middle 60s closer to the coast with upper 60s at the immediate shore. Near 0.7 inch pwat air moves in from the north and lowers Tuesday's dew points into the interior lower to middle 50s, coastal upper 50s to middle 60s. Mainly clear/sunny skies will assist in lowering (percent) relative humidities into the 30(%s) and 40(%s) Tuesday afternoon. Thus, a dry and very pleasant Tuesday afternoon will warm into the lower to middle 80s under a weakening northeasterly breeze. **LONG TERM (Tuesday night through Monday)...** Tuesday night will be the last cool night after today's much awaited cold front. Onshore winds return to the area beginning on Wednesday as high pressure moves off to the east. This will allow for a warming trend to develop and then persist until the arrival of the next cold front on Friday. Before the front gets here, look for afternoon highs on Wednesday and Thursday to warm back up into a upper 80s to lower 90s range. It will be turning breezy/windy and cooler after the strong cold front (and associated showers and thunderstorms) sweeps through the area on Friday. For weekend temperatures, we currently expect to see inland lows bottom out into the 40s and 50s, and highs should be in the 70s areawide.

### National Hurricane Center (June 1 through November 30)

#### Tropical Cyclones and Disturbances

#### Five-Day Graphical Tropical Weather Outlook

National Hurricane Center Miami, Florida



**Disturbance No. 1 (800 AM EDT Mon Oct 7 2019):** A developing non-tropical low pressure system over the central Atlantic between Bermuda and the Azores is producing winds to gale force. Gradual development of this system is possible while it moves slowly westward, and a tropical or subtropical storm could form on Tuesday or Wednesday before upper-level winds become unfavorable. Additional information on this system can be found in High Seas Forecasts issued by the National Weather Service.  
 \* Formation chance through 48 hours...medium...40 percent.  
 \* Formation chance through 5 days...medium...50 percent.

**Disturbance No. 2 (800 AM EDT Mon Oct 7 2019):** Showers and thunderstorms located over the western Atlantic several hundred miles west-southwest of Bermuda are associated with a trough of low pressure. This system is forecast to move northwestward and a non-tropical low pressure area is expected to form when the system interacts with a frontal boundary in a couple of days. The low could acquire some subtropical characteristics later in the week while it meanders off the east coast of the United States. Additional information on this system can also be found in High Seas Forecasts issued by the National Weather Service.  
 \* Formation chance through 48 hours...low...near 0 percent.  
 \* Formation chance through 5 days...low...30 percent.

**Current Tropical Activity is not Expected to Impact the Western Gulf of Mexico.**