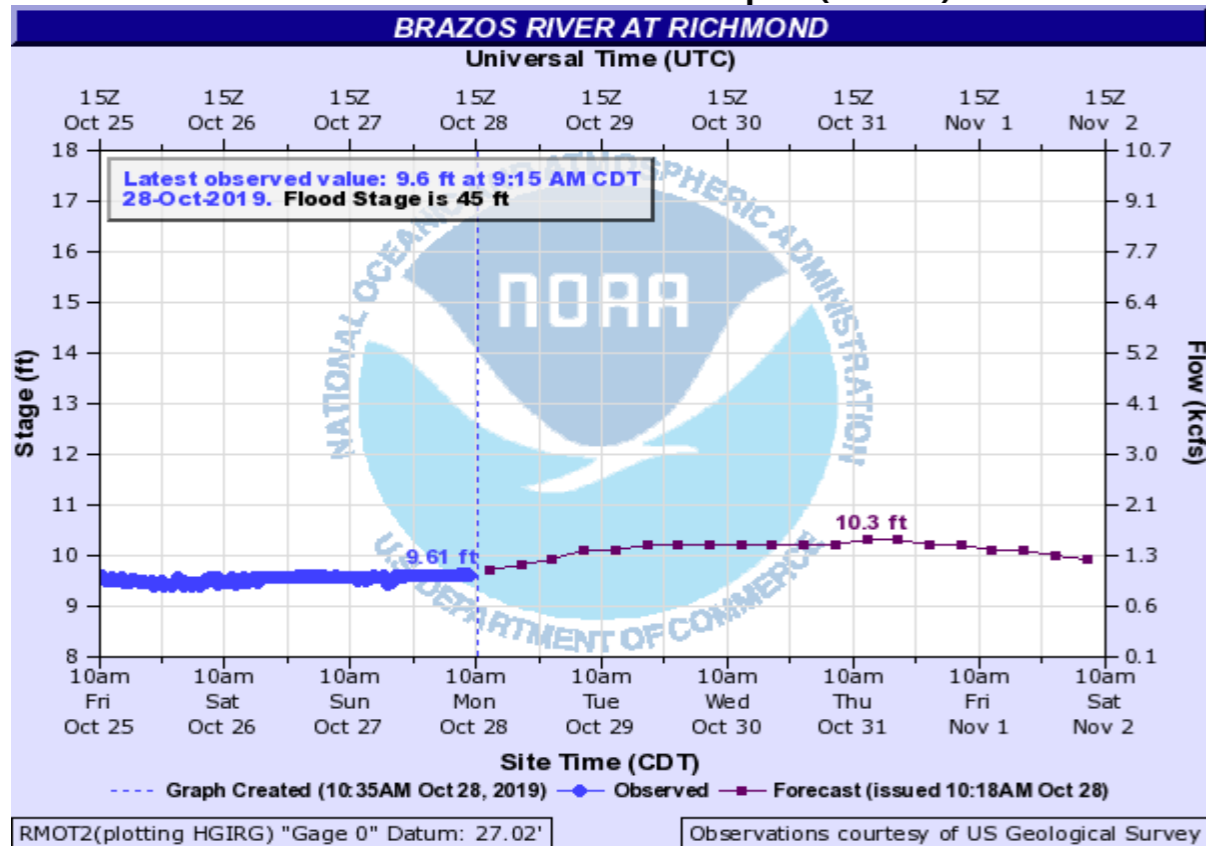


Showers Tuesday through Thursday with Another Cold Front Moving through Wednesday/Thursday

Brazos River Status

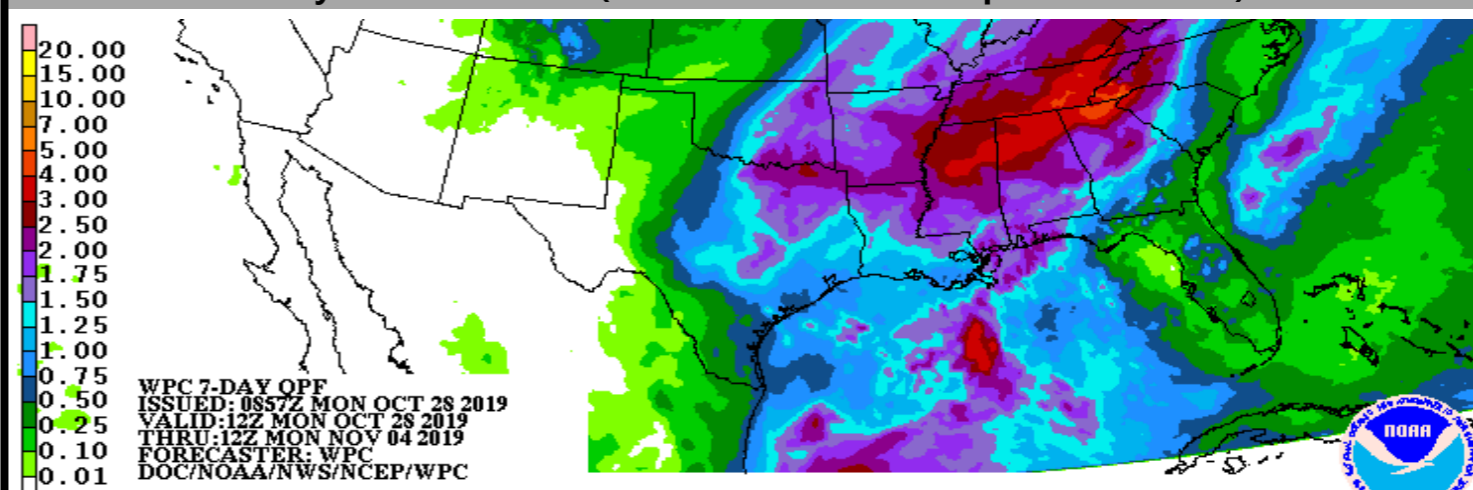
Latest Brazos River Forecast Graphic (WGRFC)



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	3.15	Below Action	No Forecast
Bryan (Brazos River)	189.30	9.82	Below Action	8.10
Hempstead (Brazos River)	107.90	11.64	Below Action	12.20
Mill Creek Near Bellville	122.82	2.46	Below Action	No Forecast
San Felipe (Brazos River)	0.00	93.66	Below Action	93.80
Richmond (Brazos River)	27.02	9.61	Below Action	10.30
Rosharon (Brazos River)	0.01	6.64	Below Action	7.40

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. (10/22)
College Station (NOAA)	1.50	1.14	2.07	30.89	33.61	Severe
Brenham (NOAA)	1.00	1.72	2.80	23.57	37.44	Extreme
Richmond (USGS)	0.75	0.88	1.18	31.15	40.22	None
Sugar Land (NOAA)	0.75	0.97	1.55	41.74	42.14	None
Bush Inter. (NOAA)	0.75	1.20	3.46	47.22	41.69	None

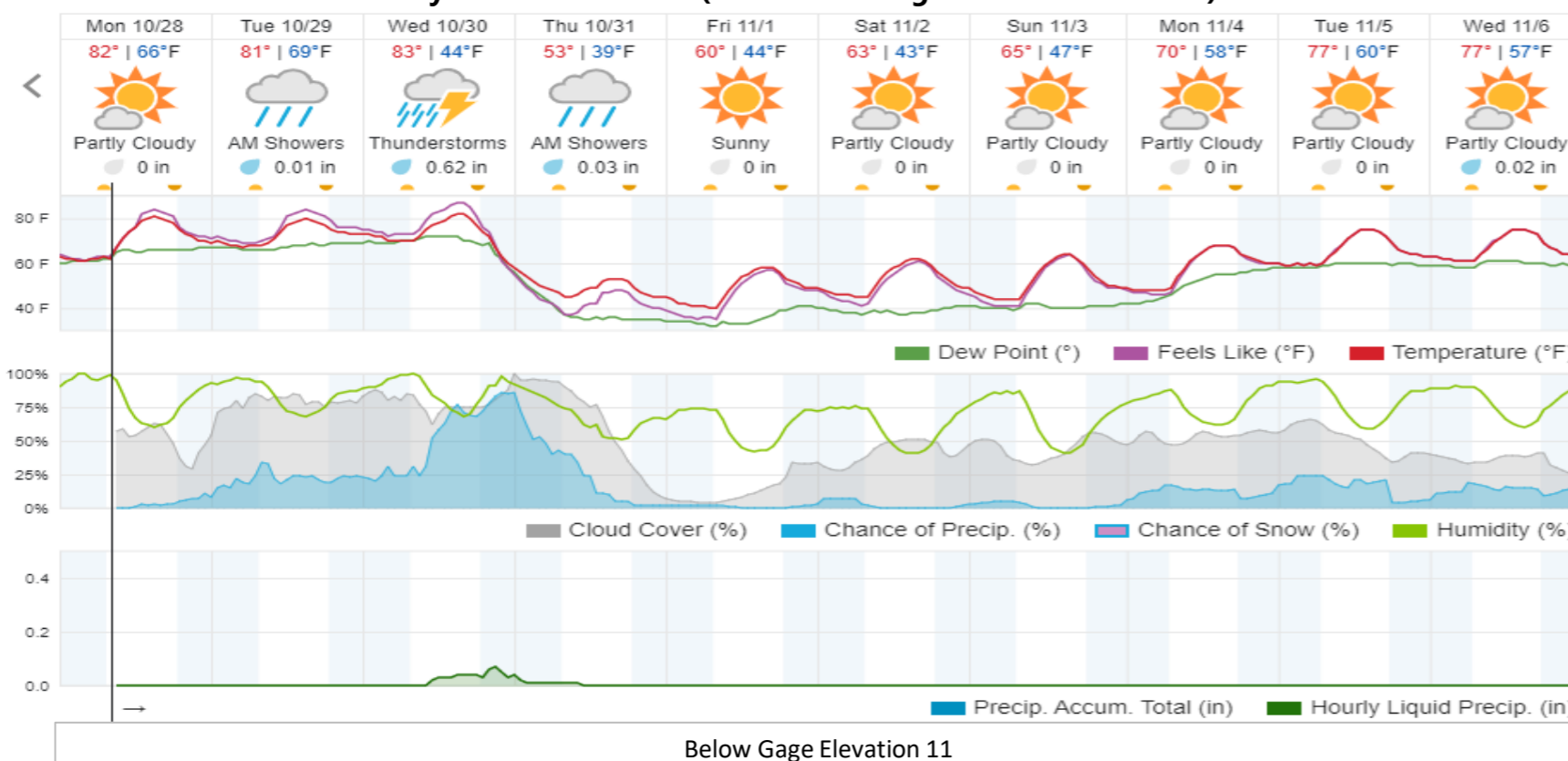
River forecasts for this location take into account past precipitation and the precipitation amounts expected approximately 24 hours into the future from the forecast issuance time.

Historical Period Mean:	15.99	(10/98 - 02/19)
Historical Period Peak:	39.54	(10/98 - 02/19)

Flood Categories		Previous 7 Days	Historical Peaks (Top 3)
Major Flood Stage	50	9.61 Current Reading	High: 61.20 (12/10/1913)
Moderate Flood Stage	48	9.97 Peak Reading	55.19 (09/01/2017)
Flood Stage	45	9.58 Mean Reading	54.74 (06/02/2016)
Action Stage	20		
Low Stage	0		

Weekly Weather Forecast

7 Day Weather Forecast (WeatherUnderground for Richmond)



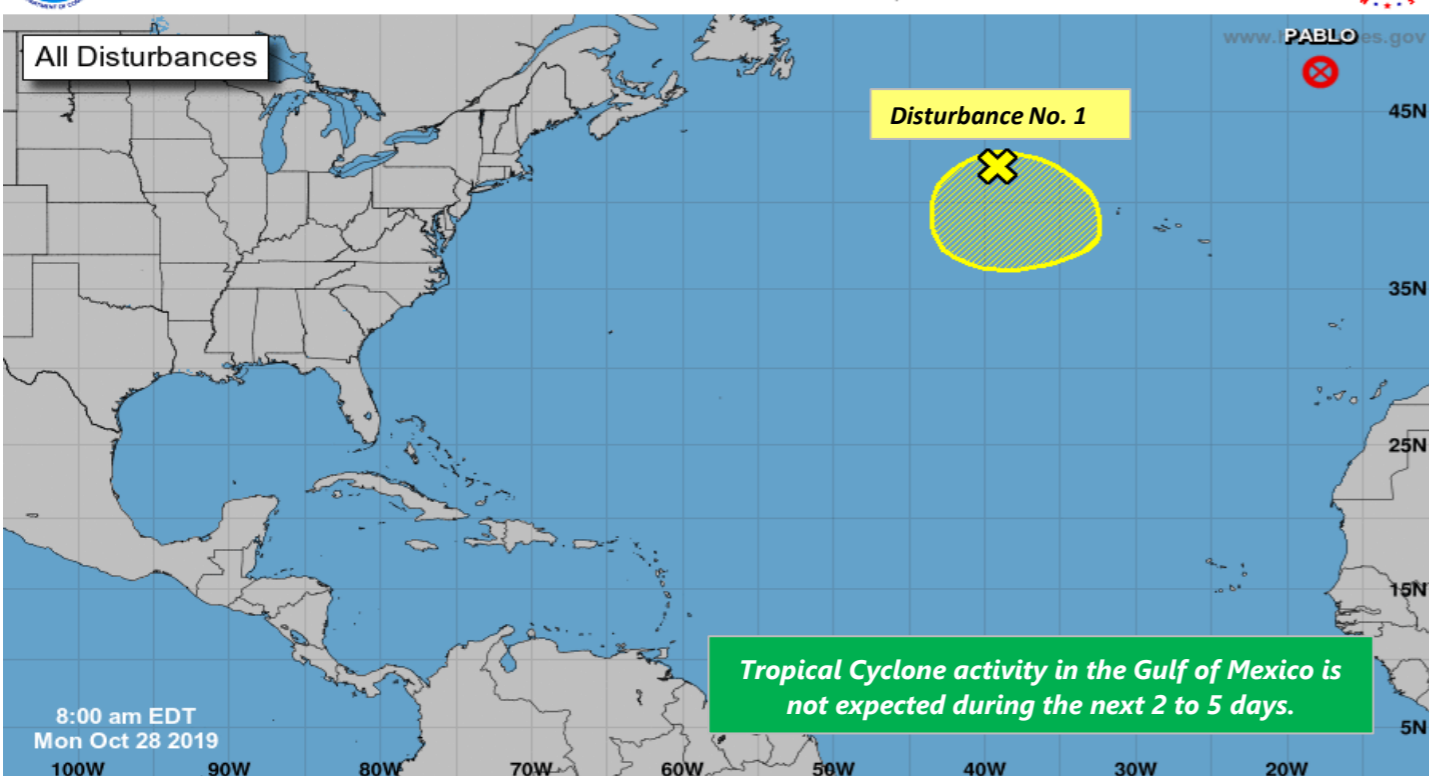
NWS Forecast Discussion

SHORT TERM [Today and Tonight]...Therefore, another warm day is on tap with high temperatures reaching into the mid 70s to low 80s. Low temperatures tonight will lower into the low 60s to 70s across the region. Light showers will also be possible mostly west of I-45, along the coast, and Gulf waters early Tuesday. LONG TERM [Tuesday Through Monday]... Tuesday through Thursday...As mentioned in discussion overview onshore flow to continue to bring in moister air mass into the region. This will result in increasing rain chances Tuesday and Wednesday...with the greatest chance Wednesday and Wednesday night as a cold front works its way from NW to SE across the area. Ample moisture with this airmass with precipitable water above 2 inches in a band along and ahead of the front in the models. With lift from front think ingredients are there for locally heavy downpours...maybe even some localized flash flooding depending on how things set up. For NW counties some of this rain would be beneficial given drought conditions there. Some timing differences in the models with this front...with GFS about 6 hours faster than the EC and Canadian. In general...models suggests a cold front will sweep across the area from NW to SE Wed afternoon and night. There will likely be thunderstorms along and ahead of the front...and a band of rain and possibly embedded heavier showers and storms behind the surface front. Should see rain end from NW to SE late Wed night and Thursday morning. By evening trick or treat time should be mainly rain free...but with...cooler...brisk conditions as cold air is ushered in behind the front. Friday through Monday...A cool dry period looks to be in store then for Friday through at least Sunday. Return flow begins likely next Monday and air mass will begin to slowly moisten again. At this time forecasting rain free conditions although not out of the question could see a few showers by Monday afternoon...depending on how quickly air mass recovers.

National Hurricane Center (June 1 through November 30)

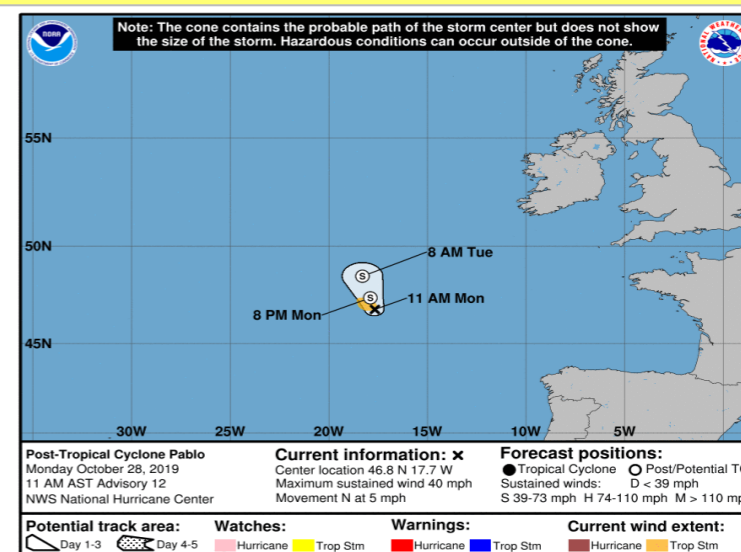
Tropical Cyclones and Disturbances

Five-Day Graphical Tropical Weather Outlook National Hurricane Center Miami, Florida



Tropical Weather Outlook
NWS National Hurricane Center Miami FL
800 AM EDT Mon Oct 28 2019

Disturbance No. 1: A large non-tropical low pressure system located several hundred miles west-northwest of the Azores is producing a broad area of gale-force to hurricane-force winds. The low could gradually acquire some subtropical characteristics over the next few days while it moves slowly southward to southeastward over warmer water. Environmental conditions are expected to become unfavorable for any further development by Friday when the low is forecast to move back over colder water. For more information, see High Seas Forecasts issued by the National Weather Service.
* Formation chance through 48 hours...low...10 percent.



Current Disturbances and Five-Day Cyclone Formation Chance: x < 40% x 40-60% x > 60%

Tropical or Sub-Tropical Cyclone: o Depression o Storm o Hurricane

Post-Tropical Cyclone or Remnants: o o