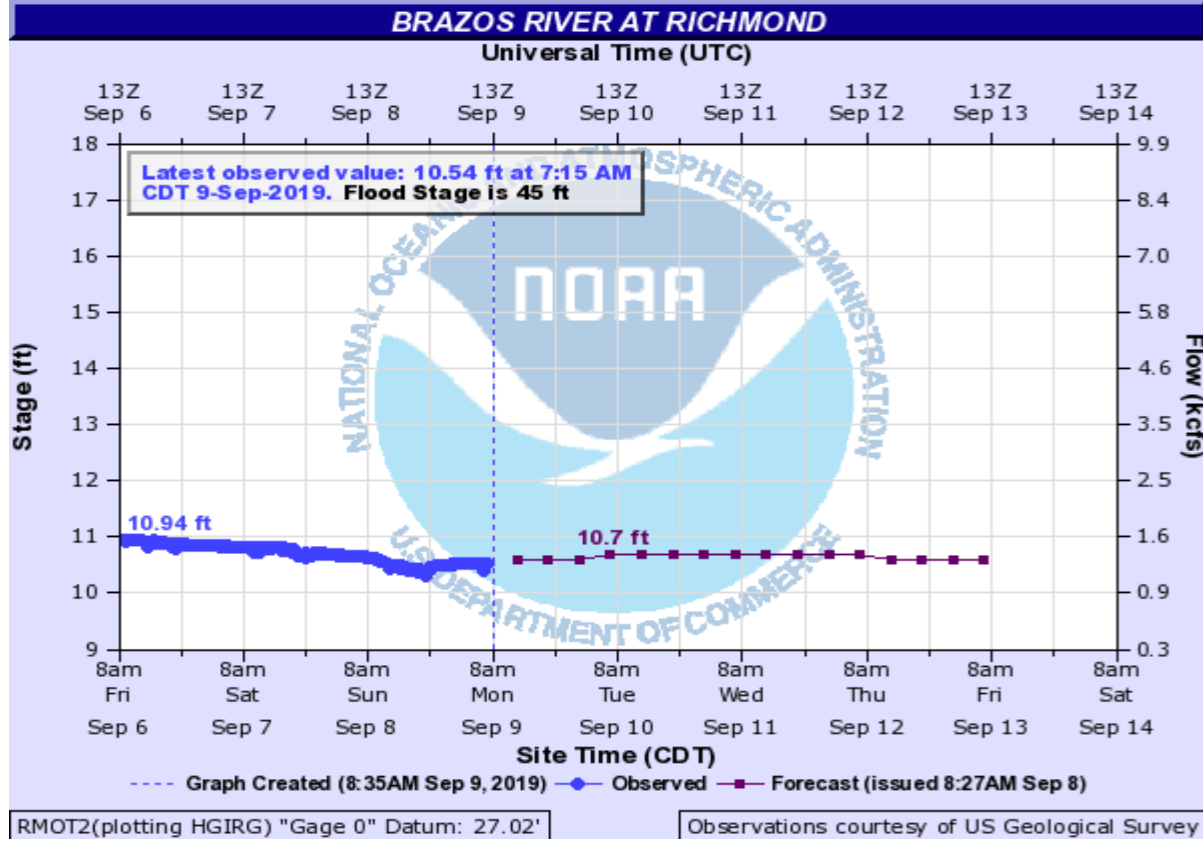


Relatively Dry Conditions with Sunny Skies throughout the Week

Brazos River Status

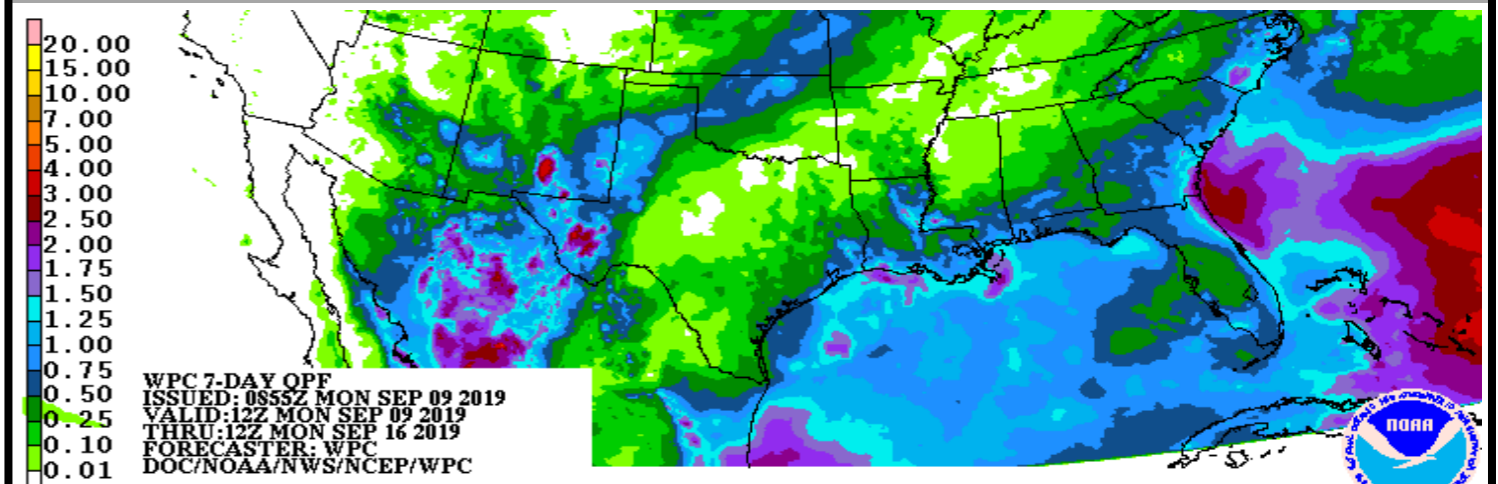
Latest Brazos River Forecast Graphic (WGRFC)



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	1.42	Below Action	No Forecast
Bryan (Brazos River)	189.30	8.94	Below Action	8.90
Hempstead (Brazos River)	107.90	12.42	Below Action	11.30
Mill Creek Near Bellville	122.82	2.36	Below Action	No Forecast
San Felipe (Brazos River)	0.00	93.90	Below Action	No Forecast
Richmond (Brazos River)	27.02	10.54	Below Action	10.70
Rosharon (Brazos River)	0.01	7.56	Below Action	7.60

7 Day Rainfall Forecast (NOAA Quantitative Precipitation Forecast)



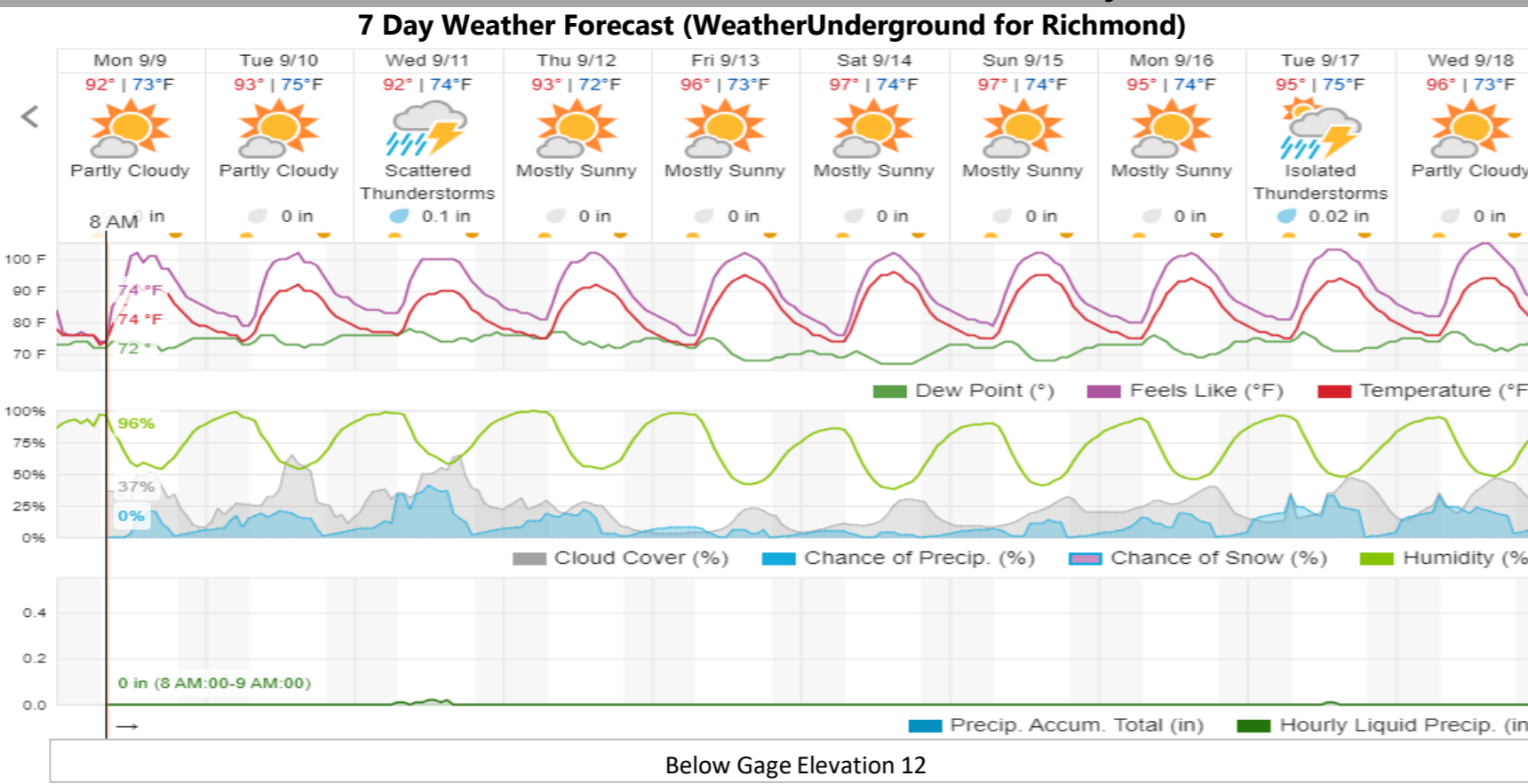
Rainfall (Inches) Summaries for 2019 \*As Reported by NWS and USGS, Data Subject to Change

Location	Week's Forecast	Last Week	Sept. (MTD)	2019 (YTD)	YTD Normal (Thru August)	Drought Cond. (03/03)
College Station (NOAA)	0.25	0.00	0.00	26.25	25.52	Abnormally Dry
Brenham (NOAA)	0.25	0.00	0.00	18.75	27.89	Moderate
Richmond (USGS)	0.25	0.03	0.03	23.16	30.64	Abnormally Dry
Sugar Land (NOAA)	0.25	0.36	0.36	31.55	31.76	Abnormally Dry
Bush Interc. (NOAA)	0.25	0.00	0.00	28.93	31.87	None

Historical Period Mean: 12.27 (10/98 - 02/19)  
Historical Period Peak: 26.23 (10/98 - 02/19)

Flood Categories	Previous 7 Days	Historical Peaks (Top 3)
Major Flood Stage: 50	10.54 Current Reading	High: 61.20 (12/10/1913)
Moderate Flood Stage: 48	12.00 Peak Reading	55.19 (09/01/2017)
Flood Stage: 45	10.94 Average Reading	54.74 (06/02/2016)
Action Stage: 20		
Low Stage: 0		

Weekly Weather Forecast



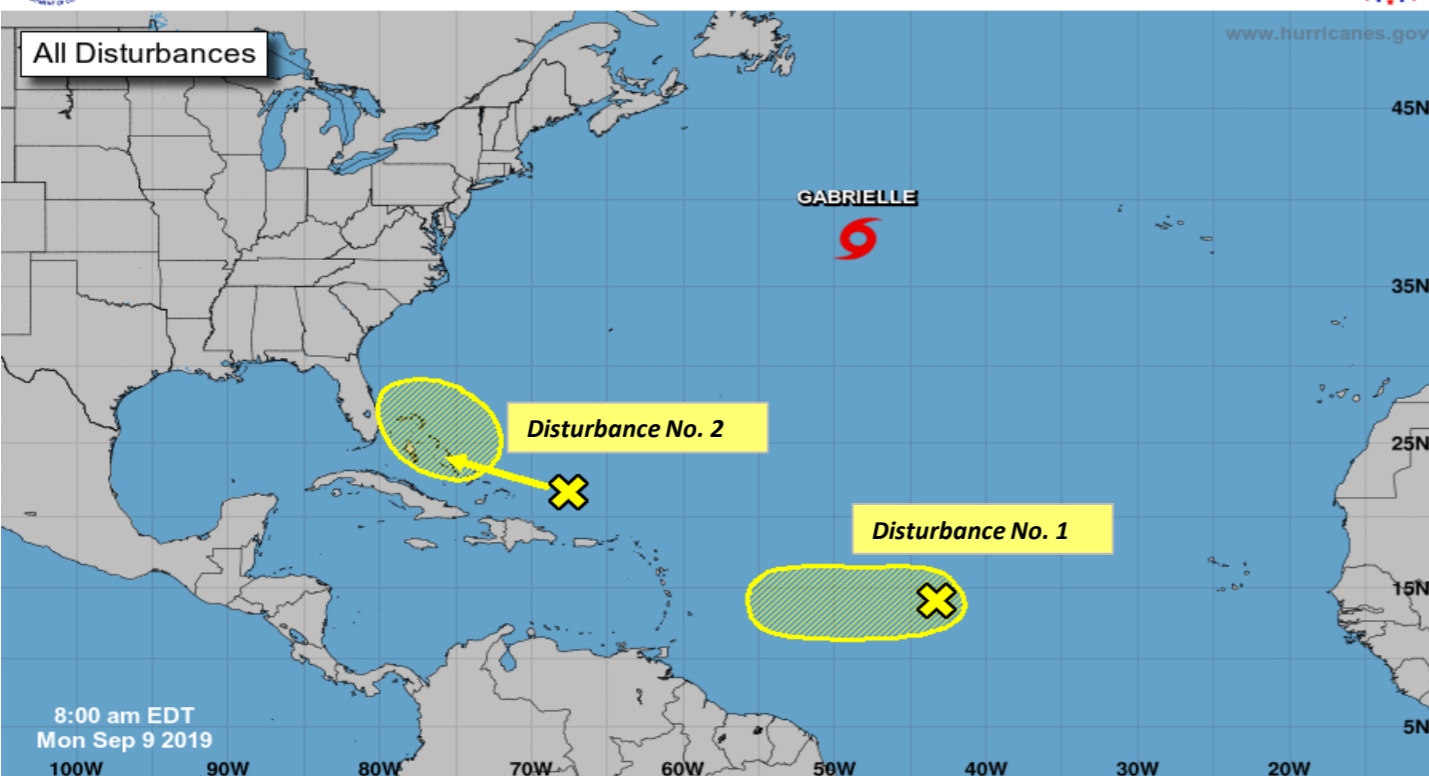
NWS Forecast Discussion

SHORT TERM [Tonight Through Wednesday]...Mid/upper level low over south Tx will meander in that general area for the next couple days. Early this morning, a small vorticity lobe on its ne periphery is making its way into our coastal waters and toward the coast. Scattered shra/tstms have developed in association with this feature along with increasing moisture levels. Majority of models have not really picked up on this overnight activity, but that being said...some of the hires guidance indicates there might be a touch more inland precip coverage today once we get some daytime heating than what was earlier thought. Though not overly confident, went ahead and nudged POPs up bit inland this afternoon - generally a compromise between the more aggressive NSSL/HRRR/ARW and that of the global models. Will watch trends and adjust accordingly. Same general pattern is expected Tue & Wed...though we should see PW's climb to around 2" Wed so better rain chances and areal coverage can be anticipated then. Temps, though above normal, will be lower than what we saw over the weekend. LONG TERM [Wednesday Night Through Monday]...Large H5 ridge extending over the southeastern states and the cntl/ern Gulf will flatten and overall flow should transition more to the east. Recycled drier air will advect into the region from the east Thurs-Sat which should allow for lower, but not nil, rain chances. An easterly wave may track westward under the ridge in the cntl/srn Gulf late in the week and weekend, but shouldn't have much of an impact locally.

National Hurricane Center (June 1 through November 30)

Tropical Cyclones and Disturbances

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



800 AM EDT Mon Sep 9 2019

**Disturbance No. 1:** A weak area of low pressure, associated with a tropical wave, continues to produce disorganized showers and thunderstorms about midway between the Cabo Verde Islands and the Windward Islands. Some slow development of this system is possible during the next two or three days before upper-level winds become unfavorable for tropical cyclone formation. This system is expected to move generally westward across the tropical Atlantic Ocean for the next several days.  
\* Formation chance through 48 hours...low...20 percent.  
\* Formation chance through 5 days...low...30 percent.

**Disturbance No. 2:** Disorganized cloudiness and showers located a few hundred miles north and northeast of the Greater Antilles are associated with a surface trough interacting with an upper-level low. Little to no development of this system is expected during the next day or two while the system moves west-northwestward, north of the Greater Antilles. Environmental conditions could become a little more conducive for development when the disturbance moves near the Bahamas and Florida late this week.  
\* Formation chance through 48 hours...low...near 0 percent.

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