

# Situational Report - Active Forecast at Richmond Gage May 5, 2019 @ 10:00 AM

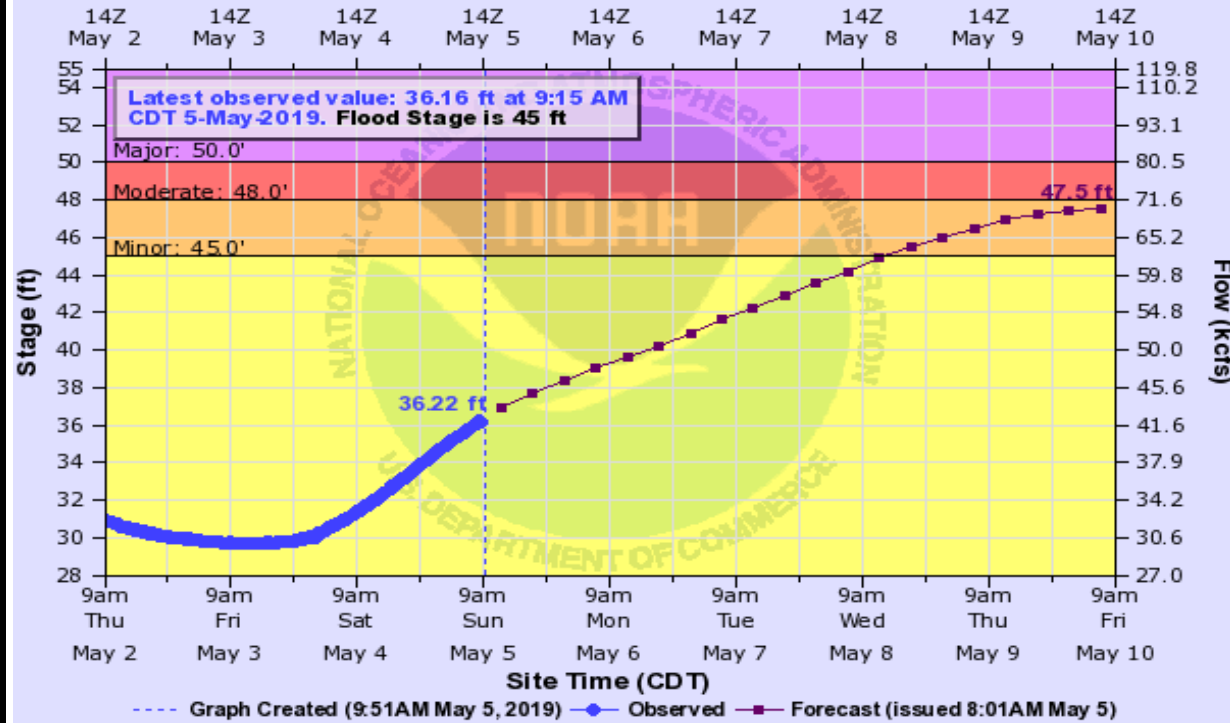


## Brazos River in Action Stage and Forecasted to Hit Minor Flood Stage / Additional Rain Next Week

Latest Brazos River Forecast Graphic (WGRFC)

### BRAZOS RIVER AT RICHMOND

Universal Time (UTC)



RMOT2(plotting HGIRG) "Gage 0" Datum: 27.02' Observations courtesy of US Geological Survey

Current forecast includes the precipitation received plus the precipitation forecasted over the next 24 hours.

Flood Categories at Richmond		Historical Period Mean: 16.45 (1998-2018)		Historical Period Peak: 37.92 (1998-2018)	
Major Flood Stage	50	Previous 7 Days		Historical Peaks (Top 3)	
Moderate Flood Stage	48	36.16	Current Reading	High:	61.2 (12/10/1913)
Flood Stage	45	37.80	Peak Reading		55.19 (09/01/2017)
Action Stage	20	33.76	Average Reading		54.74 (06/02/2016)
Low Stage	0				

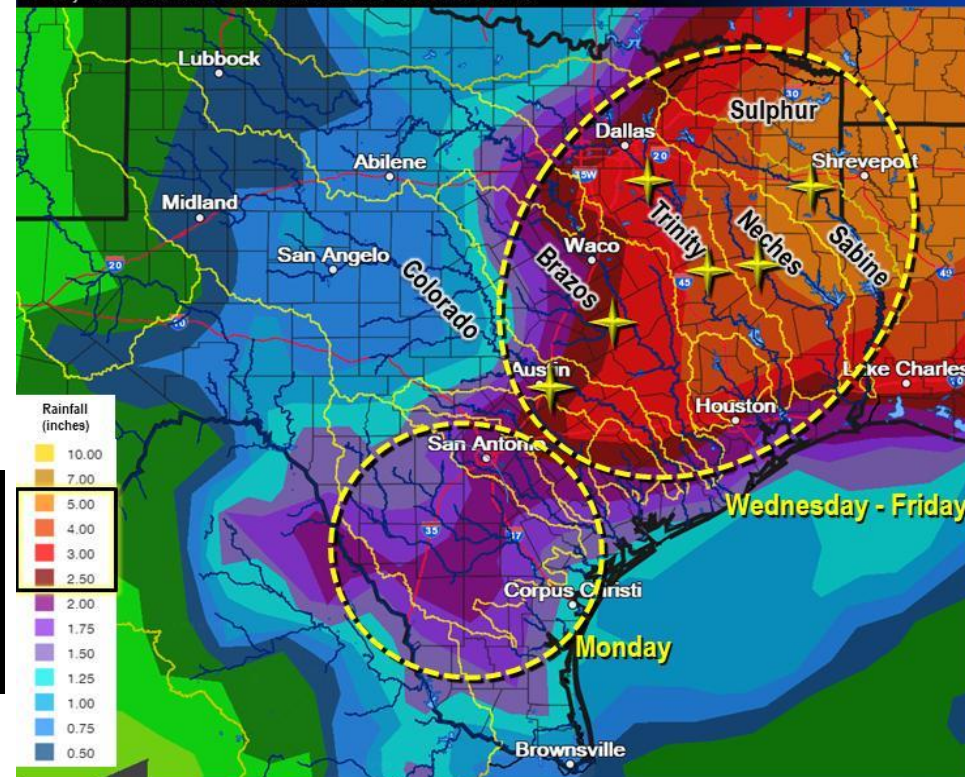
### Brazos River Status

Current Levels					
Location	Datum Adj.	Cur. Stage	Cur. Category	Forecast	Time to Peak
Navasota River Near Normangee	245.00	16.99	Flood Stage	18.10	05/06 @ 7 AM
Bryan (Brazos River)	189.30	42.69	Action Stage	43.70	05/05 @ 7 PM
Hempstead (Brazos River)	107.90	42.18	Action Stage	48.50	05/07 @ 1 PM
Mill Creek Near Bellville	122.82	13.19	Below Action	No Forecast	Rising
San Felipe (Brazos River)	0.00	113.09	Below Action	120.60	05/08 @ 1 PM
Richmond (Brazos River)	27.02	36.16	Action Stage	47.50	05/10 @ 7 AM*
Rosharon (Brazos River)	0.01	35.67	Below Action	48.80	05/10 @ 7 AM*

\*Forecasts Shown is at end of Forecast Window and may not actually represent the peak.

### National Weather Service - WGRFC Rainfall Status

**River Flood Event Continues Next Week**  
7 Day Total Rainfall Forecast and Flood Wave Locations  
West Gulf River Forecast Center  
Issued May 4, 2019 10:36 AM CT



NWSWestGulf

### HEADLINES

- Forecast for the weekend is **lower rain chances** but these **flood waves will continue to flood** areas in Central and Eastern Texas
- The active weather pattern returns **early next week**, with locally heavy rainfall expected beginning in **South Texas on Monday**
- Heavy rain threat moves progressively **eastward to North East Texas** by the **middle of the week**.
- Denotes position of the flood wave/crest moving down the Sabine, Neches, Trinity, Brazos, and Colorado Rivers. The **Neches and Colorado River flood waves** will generate **Major Flood Impacts**