

Situational Report - Active Forecast at Richmond Gage May 3, 2019 @ 10:00 AM

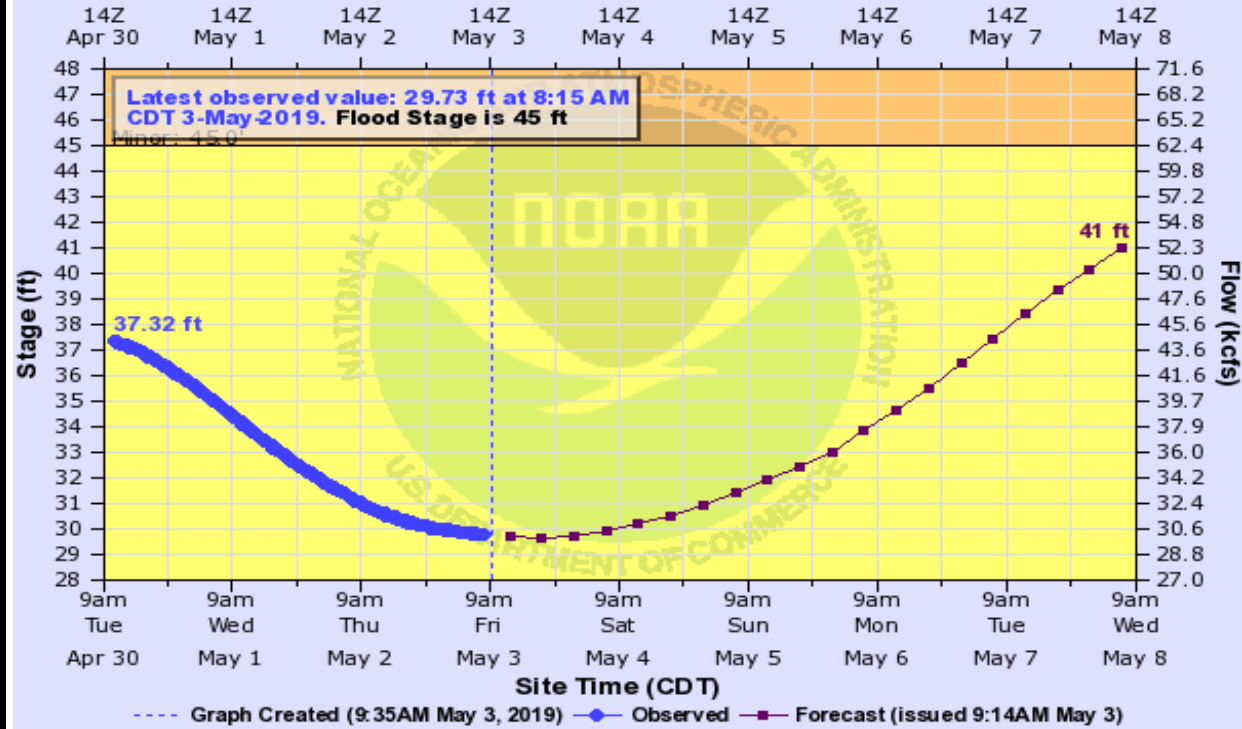


Brazos River in Action Stage / Will Remain in Action Stage through the Forecast Window

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: 16.20 (1998-2018)	
Major Flood Stage	50	Historical Period Peak: 37.92 (1998-2018)	
Moderate Flood Stage	48	Previous 7 Days	
Flood Stage	45	29.73	Current Reading
Action Stage	20	37.80	Peak Reading
Low Stage	0	33.11	Average Reading
		High:	61.2 (12/10/1913)
			55.19 (09/01/2017)
			54.74 (06/02/2016)

Brazos River Status

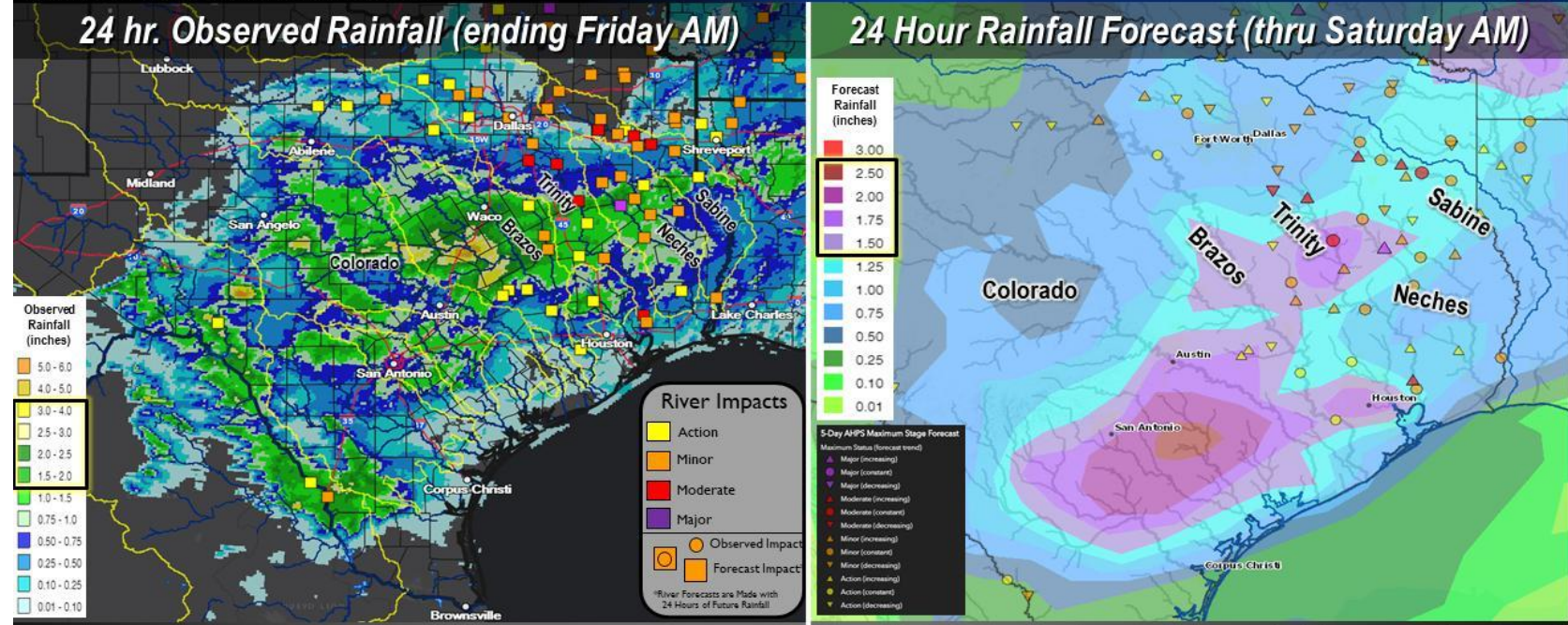
Current Levels					
Location	Datum Adj.	Cur. Stage	Cur. Category	Forecast	Time to Peak
Navasota River Near Normangee	245.00	13.20	Action Stage	17.80	05/06 @ 7 PM
Bryan (Brazos River)	189.30	26.72	Below Action	No Forecast	Rising
Hempstead (Brazos River)	107.90	31.60	Action Stage	47.50	05/08 @ 1AM
Mill Creek Near Bellville	122.82	3.38	Below Action	No Forecast	Level
San Felipe (Brazos River)	0.00	105.11	Below Action	119.10	05/08 @ 7AM*
Richmond (Brazos River)	27.02	29.73	Action Stage	41.00	05/08 @ 7AM*
Rosharon (Brazos River)	0.01	32.76	Below Action	39.90	05/08 @ 7AM*

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

National Weather Service - WGRFC Rainfall Status

Heavy Rain/River Flooding

24 Hour Observed and 24 Hour Forecast Rainfall



1 - 3" widespread with isolated areas of 4" keeping many sites in NE Texas in **minor** to **moderate** flood and **priming the soils** in **Central Texas**

Areas that were primed yesterday expected to see another round of rainfall today, potentially causing **new minor** to **moderate** river flooding