

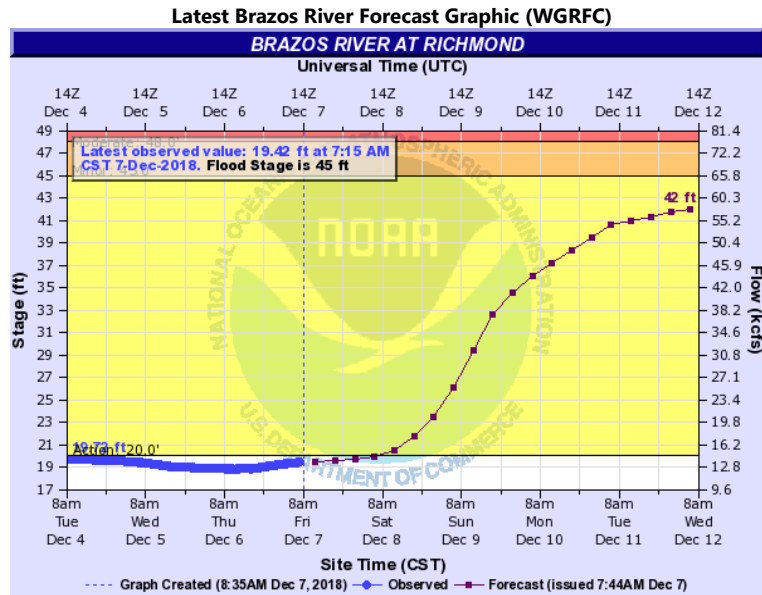
# Situational Report - Active Forecast at Richmond Gage Dec. 7 @ 9:00 AM

## Brazos River forecasted to Enter Action Stage or Higher within the Next 24 to 48 Hours.

### Brazos River Status

Current Levels					
Location	Datum Adj.	Cur. Stage	Cur. Category	Forecast	Time to Peak
Navasota River Near Normangee	245.00	3.12	Below Action	20.20	12/11 @ 12 AM
Bryan (Brazos River)	189.30	16.37	Below Action	38.80	12/10 @ 6 AM
Hempstead (Brazos River)	107.90	20.90	Below Action	52.10	12/11 @ 12 PM
Mill Creek Near Bellville	122.82	3.44	Below Action	No Forecast	Normal
San Felipe (Brazos River)	0.00	98.17	Below Action	120.60	12/12 @ 6 AM*
Richmond (Brazos River)	27.02	19.42	Below Action	42.00	12/12 @ 6 AM*
Rosharon (Brazos River)	0.01	17.64	Below Action	No Forecast	Falling

*\*Forecast shows the River elevated outside of the forecast window which ends at 6 AM on Wednesday, December 12.*



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 12 hours.

Flood Categories at Richmond		Historical Period Mean: 14.91 (1998-2018)	
Major Flood Stage	50	Historical Period Peak: 35.42 (1998-2018)	
Moderate Flood Stage	48	Previous 7 Days	Historical Peaks (Top 3)
Flood Stage	45	19.42	Current Reading
Action Stage	20	22.60	Peak Reading
Low Stage	0	20.11	Average Reading
			High: 61.2 (12/10/1913)
			55.19 (09/01/2017)
			54.74 (06/02/2016)

### National Weather Service - Houston/Galveston Flash Flood Warning

**Flash Flood Watch Today and Saturday**

Weather Forecast Office  
Houston/Galveston, TX  
Issued December 7, 2018 5:28 AM CT


Widespread rain. Isolated strong to severe storms possible.

- FLOODING LIKELY ACROSS THE REGION**
- Amounts of 2-5 inches with isolated amounts of 8-10 inches.
- Strong/severe storms – isolated tornado or damaging winds near the coast

**When**  
Flash Flood Watch from 12PM Today to 12PM Saturday. The peak of heavy rainfall will be overnight into Saturday AM.

**Where**  
Green area = FF watch  
Red contour highlights greatest risk for flooding = moderate risk excessive rainfall.

**Forecast Confidence**  
High confidence heavy rainfall/flooding will occur.



Risk of rainfall exceeding flash flood guidance within 25 miles of a point:

**HIGH:** > 50%    **SLGT:** 10%-20%

**MDT:** 20%-50%    **MRGL:** 5%-10%

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