



Addicks and Barker Reservoirs

CWMS Forecast: 06/27/2019 @0700

Addicks and Barker watersheds received 0.25 to 0.50 inches of rain yesterday. Gates will remain open at this time to continue emptying the reservoirs.

This forecast uses the 7-day QPF from WGRFC, which forecasts less than 0.25 inches of rainfall today with no precipitation anticipated tomorrow. Additional rainfall of 1 to 1.5 inches is expected toward the end of the 7-day window. This forecast assumes that gates will remain open through tomorrow.

The Corps Water Management System (CWMS) modeling suite is run when precipitation is anticipated to help plan reservoir operations. This CWMS forecast was created by USACE on June 27, 2019 using the best data available at the time. It may or may not accurately reflect existing or future conditions. Updated reservoir forecasts will be provided if NWS substantially changes its precipitation forecast.

Forecast Summary for 7-Day QPF				
	Addicks		Barker	
Time of Forecast	81.06	27 June 2019, 0700	80.73	27 June 2019, 0700
Peak	NA	Not Forecasted	NA	Not Forecasted
EW, Stage 1 Res. Level	>87	Not Forecasted	>85	Not Forecasted
Hwy6 / Westheimer	96.0	Not Forecasted	93.2	Not Forecasted
EW, Stage 2 Res. Level	>97.46	Not Forecasted	>93.6	Not Forecasted
Empty	70	< 2 days	71.2	< 2 days

Forecast Information:

- Forecast Start Time: 06/27/2019 7:00
- Lookback Period: 7 days
- Forecast End Time: 07/04/2019
- Data Sources
 - NexRad
 - Gridded QPF based on WGRFC forecast (12Z 27JUN2019)
- Predicted reservoir flows shown on Pages 3 & 4
- Predicted discharges available on request

Real-time Reservoir Information:

- [Addicks Reservoir](#)
- [Barker Reservoir](#)
- [Buffalo Bayou @ Piney Point](#)

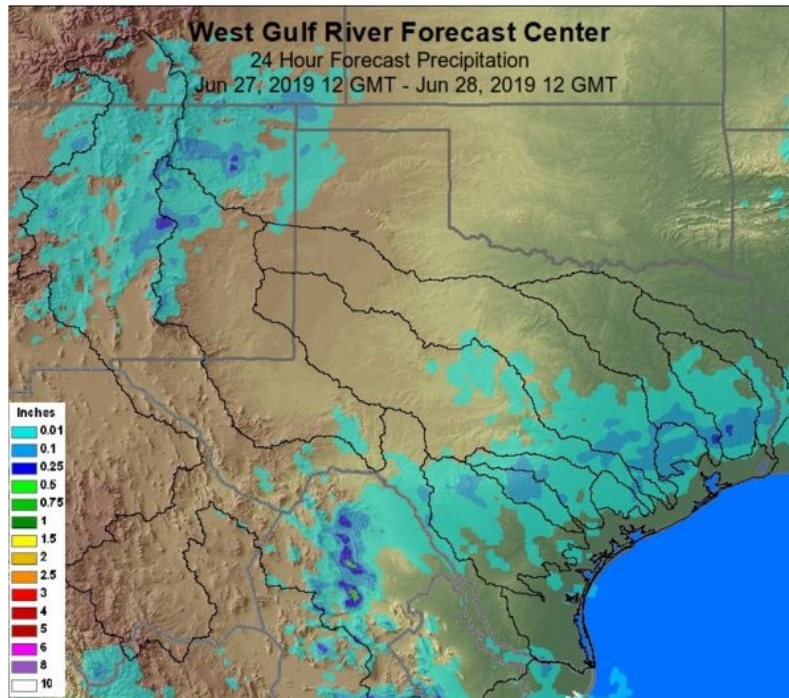


Figure 1. WGRFC 24-hr QPF

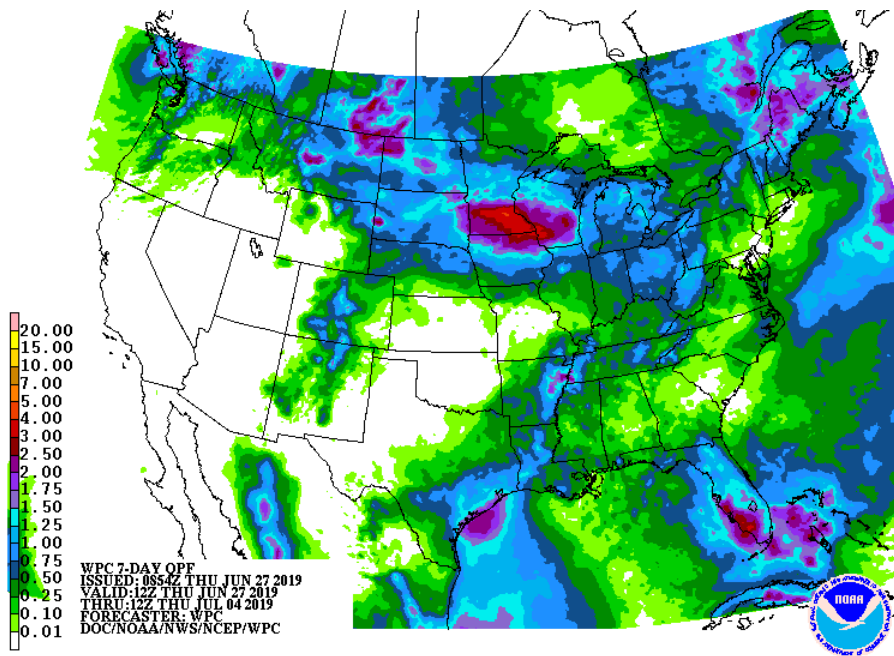


Figure 2. NCEP 7-day QPF

