Drought Status Chart Barton Springs/Edwards Aquifer Conservation District

NO DROUGHT



August 11, 2016

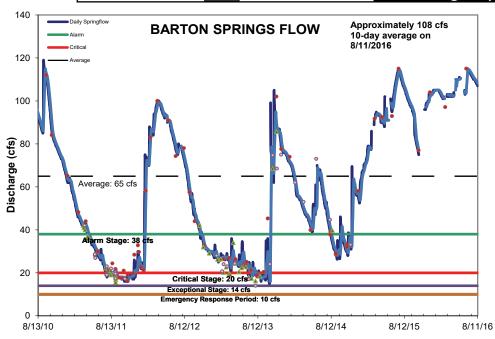


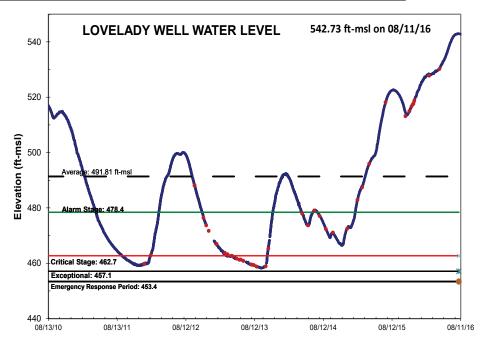
Barton Springs
Discharge
(cubic feet per second)

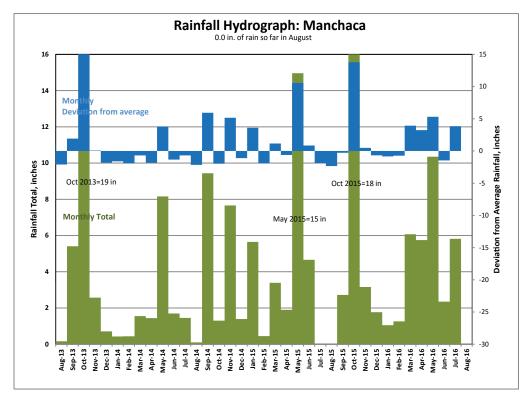
Water Level Elevation
Drought Status (feet above mean sea level)

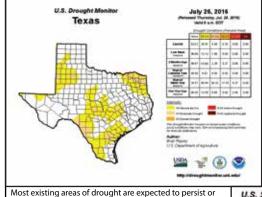
Previous value: 542 90 ft-msl on 08/02/16

Previous value: 542.90 ft-msl on 08/02/16 Previous value:110 cfs on 08/02/16 108cfs 542.73 10-day avg ft-msl NO DROUGHT 478.4 ft-msl 38 cfs Stage II Alarm 20 cfs 462.7 ft-msl Stage III Critical 14 cfs 457.1 ft-msl Stage IV Exceptional 10 cfs 453.4 ft-msl **Emergency Response**









Towards the end of July Central Texas recieved a summer shower of 5.8 inches, about 3.8 inches above the historical average! Though the Edwards and Trinity aquifers hardly responded to this rain due the the prevailing dryness. According to Bob Rose, meteorologist for the LCRA, "Tropical Storm Earl has developed in the northwestern Caribbean Sea but poses no threat to Texas...The outlook for next week calls for continued sunny and hot weather with little change in the temperature.."

-Bob Rose

Most existing areas of drought are expected to persist or worsen by the end of October, with some expansion expected in the Southeast, central Texas, and the northern Intermountain West. Odds favor below-normal precipitatior in the CPC Seasonal Outlook for August-October 2016, so persistence and some expansion is forecast despite some rainfall expected into early August
-NOAA

