

Drought Status Chart

Barton Springs/Edwards Aquifer Conservation District

NO DROUGHT

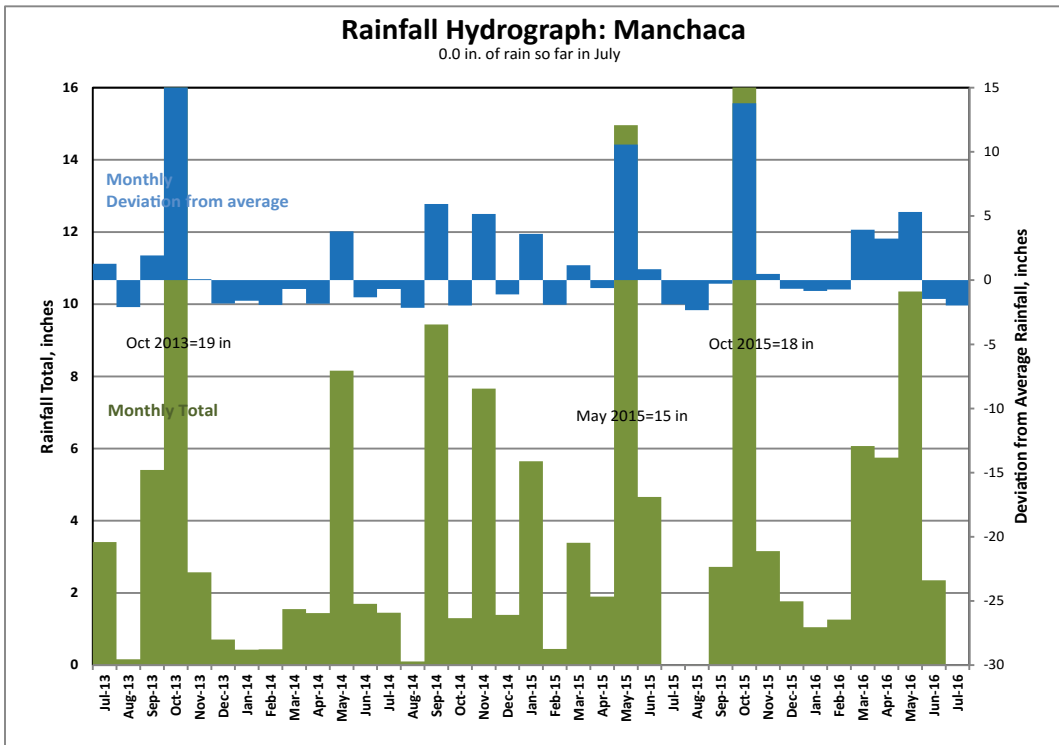
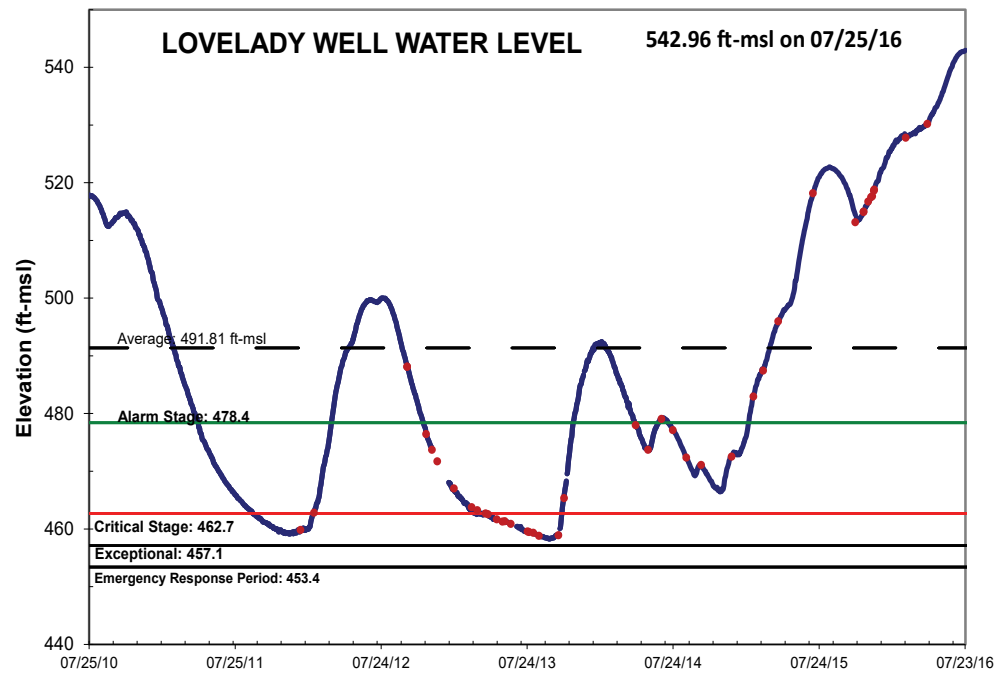
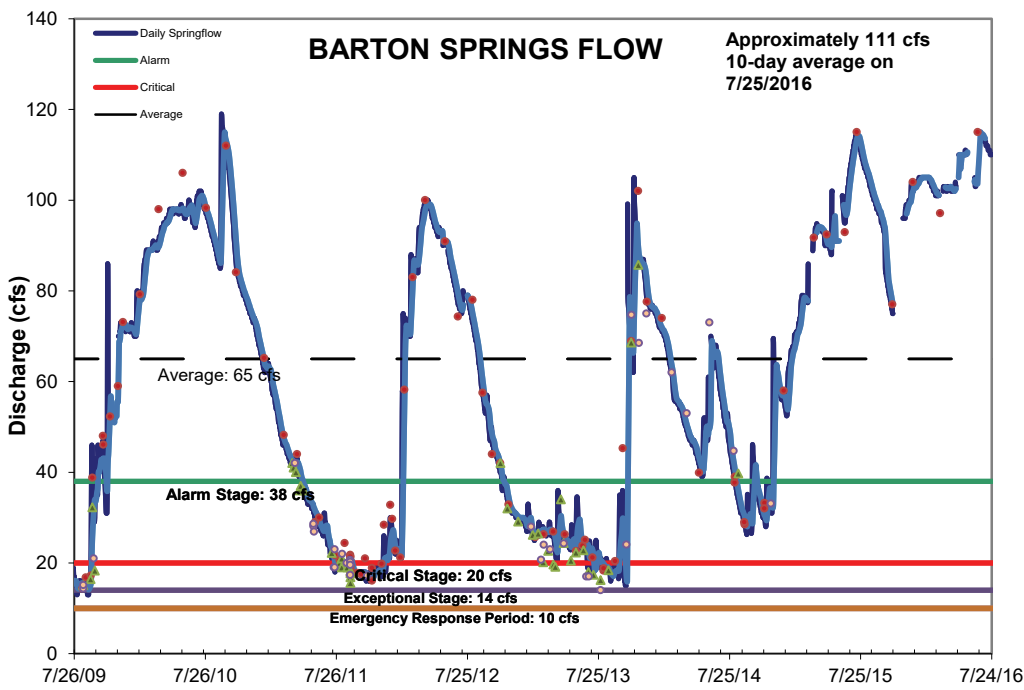
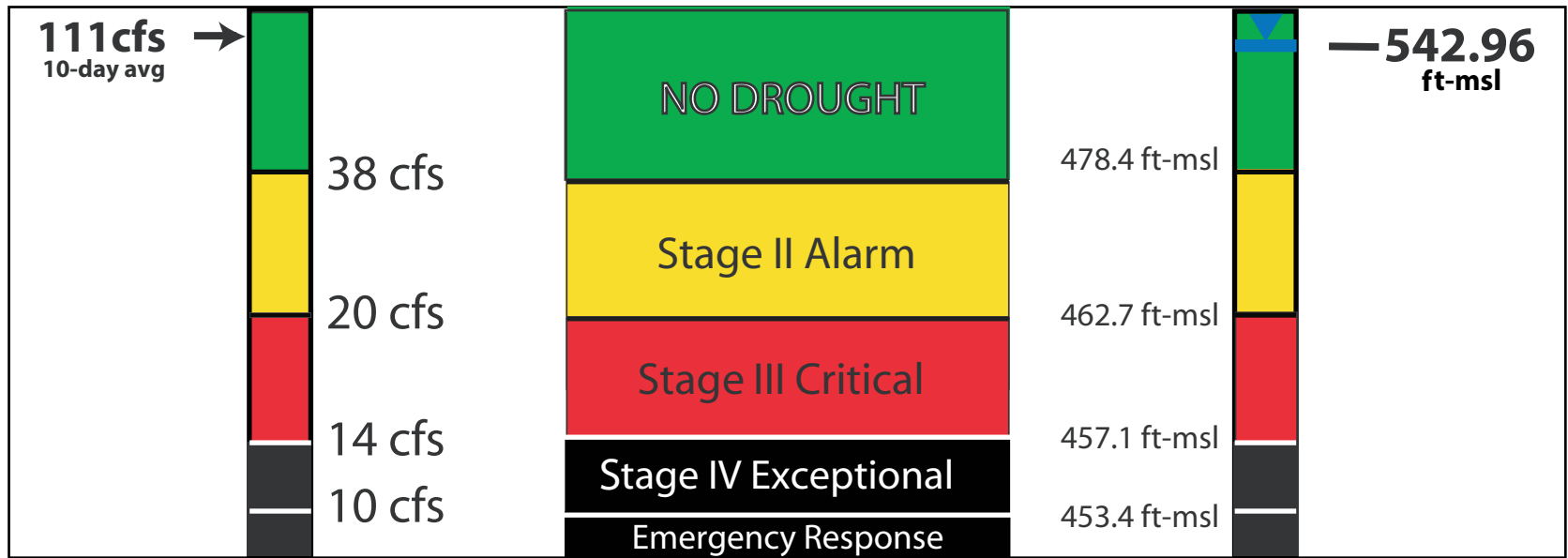


July 25, 2016



**Barton Springs
Discharge**
(cubic feet per second)
Previous value: 114 cfs on 07/07/16

**Lovelady Well
Water Level Elevation**
(feet above mean sea level)
Previous value: 542.19 ft-msl on 07/07/16



U.S. Drought Monitor Texas
July 19, 2016

Legend: Drought (yellow), Severe Drought (orange), Extreme Drought (red), Exceptional Drought (dark red).

A small break in the hot and dry summertime weather pattern will occur this week as the stubborn ridge of high pressure that has been across Texas since the middle of June finally shifts west, allowing clouds and moisture to spread into Texas. As of midday Monday, weather conditions were still quiet across the Hill Country and Central Texas. However, scattered rain showers were developing across East and Southeast Texas and were tracking to the southwest.
-Bob Rose

From mid-June through mid-July 2016, most changes in drought conditions have been for the worse. 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 precipitation in the CPC Seasonal Outlook for August-October 2016, so persistence and some expansion is forecast despite some rainfall expected into early August.
-NOAA

U.S. Seasonal Drought Outlook
Drought Tendency During the Valid Period
Valid for July 21 - October 31, 2016
Released July 21, 2016

Legend: Drought persists (brown), Drought remains but improves (light brown), Drought eases but stays (yellow), Drought dissolves (green).

In other news, Lovelady monitoring well has reached its highest point since 2003 (117.19' Depth to Water (DTW) or 536.23' mean sea level (ft-msl)). Today (7/7) Lovelady DTW is recorded at 110.46' DTW or 542.96 ft-msl. The next high mark is 546 ft-msl in 1992.