

# Drought Status Chart

## Barton Springs/Edwards Aquifer Conservation District

NO DROUGHT

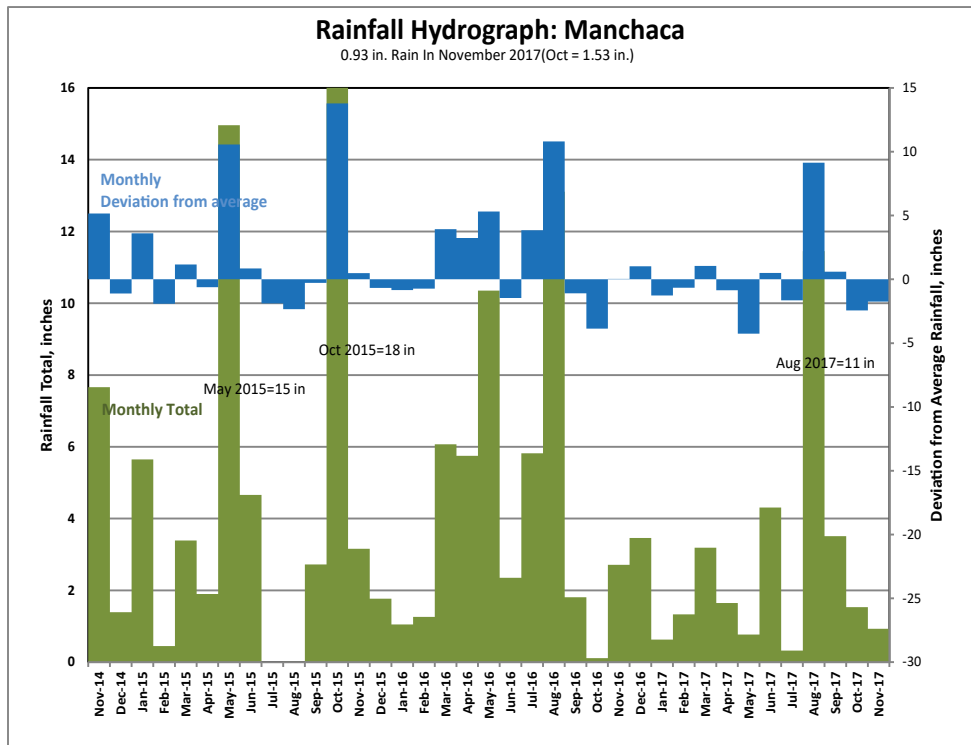
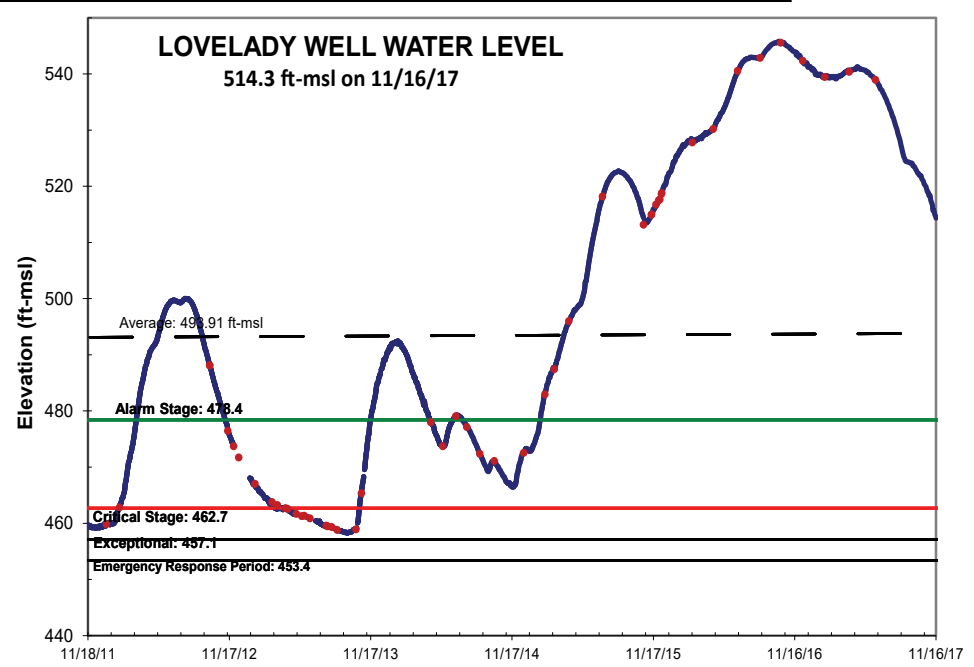
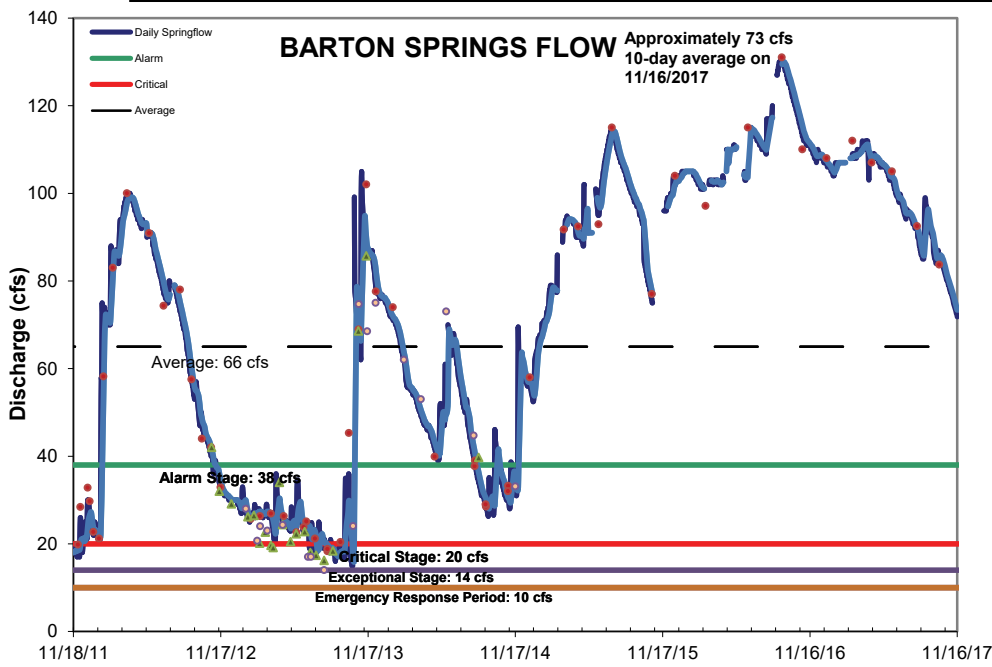
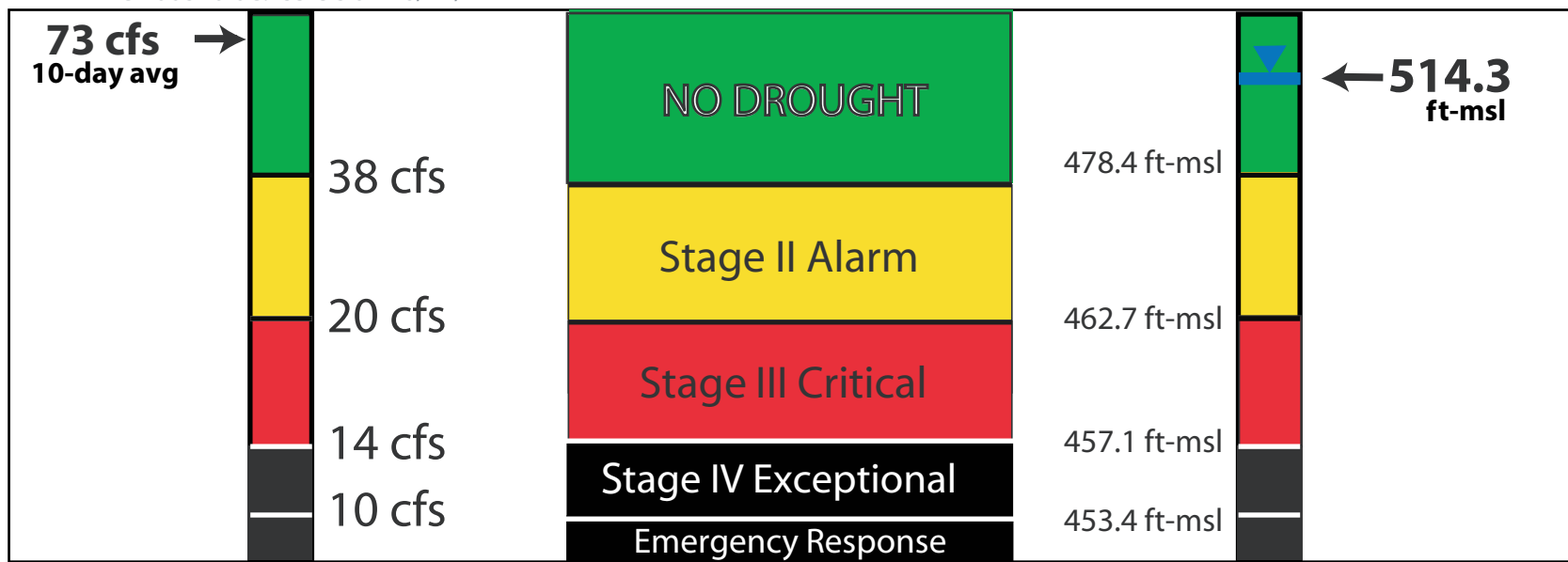


**Barton Springs Discharge**  
(cubic feet per second)  
Previous value: 85 cfs on 10/12/17



**Lovelady Well Water Level Elevation**  
(feet above mean sea level)  
Previous value: 521.2 ft-msl on 10/12/17

### Drought Status



**U.S. Drought Monitor Texas**  
November 14, 2017 (Revised Thursday, Nov. 14, 2017) 10:02 P.M. CST

Legend:  
 - Green: No Drought  
 - Yellow: Stage II Alarm  
 - Orange: Stage III Critical  
 - Red: Stage IV Exceptional  
 - Dark Red: Emergency Response

The BSEACD drought outlook valid from November 1, 2017 to November 16, 2017 remains in "NO DROUGHT" as aquifer levels at the Lovelady well remain above average levels and Barton Springs flow is at 73 cubic feet per second, though declining fast.

Lovelady water levels too continue to slowly decline with little under 3 inches of rain in the last 2 months.

Antioch update: Onion creek (OC) has been dry for the better part of the summer until Hurricane Harvey dumped 11 in. over Buda providing steady flow to the creek. Some recharge was entering Antioch cave. Since then OC has been bone dry.

Unfortunately little rain came with the cold front at the end of last week, but it sure was a nice break from the humidity and a good excuse to open those windows. We look ahead to a similar cool front this coming weekend of the 17th!

In other news, move over El Nino, La Nina is the way. Forecasts indicate that a La Nina may make an appearance this fall or winter.

La Nina is the opposite of El Nino, as it is a cooling of the equatorial east-central Pacific Ocean.

We can expect drier than average conditions and temperatures above average. -Bob Rose, LCRA

**U.S. Drought Monitor**  
November 14, 2017 (Revised Thursday, Nov. 14, 2017) 10:02 P.M. CST

Legend:  
 - Green: No Drought  
 - Yellow: Stage II Alarm  
 - Orange: Stage III Critical  
 - Red: Stage IV Exceptional  
 - Dark Red: Emergency Response