

Drought Status Chart

Barton Springs/ Edwards Aquifer Conservation District

NO DROUGHT

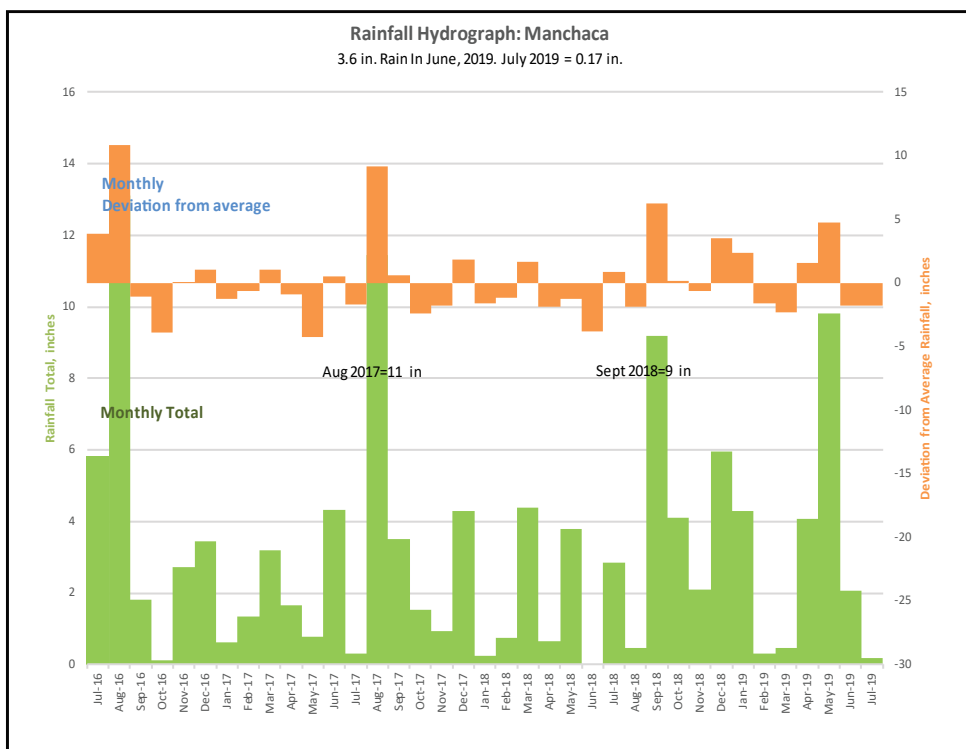
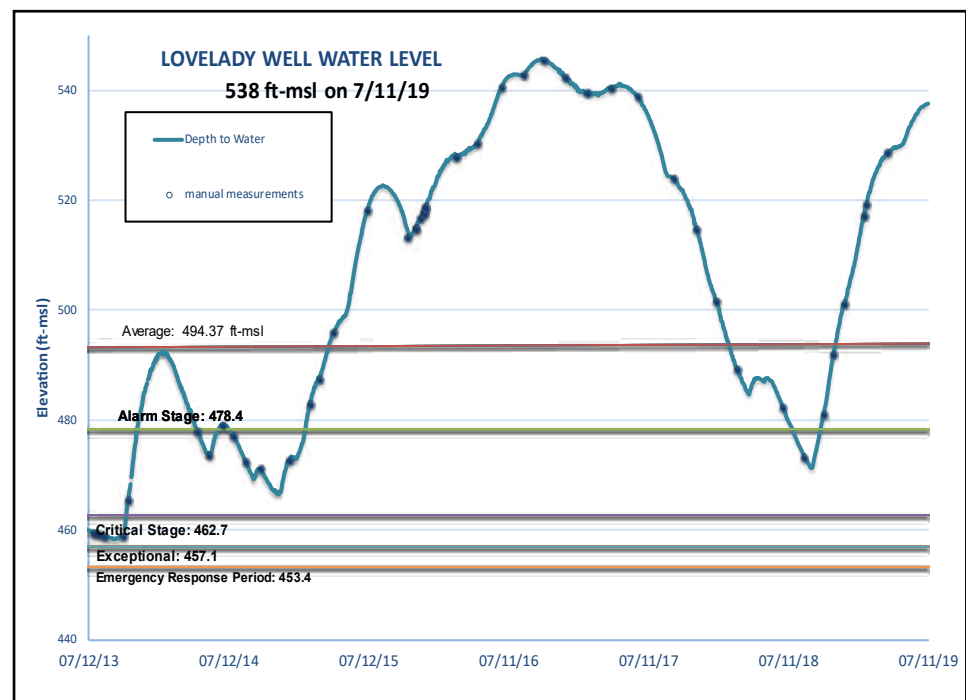
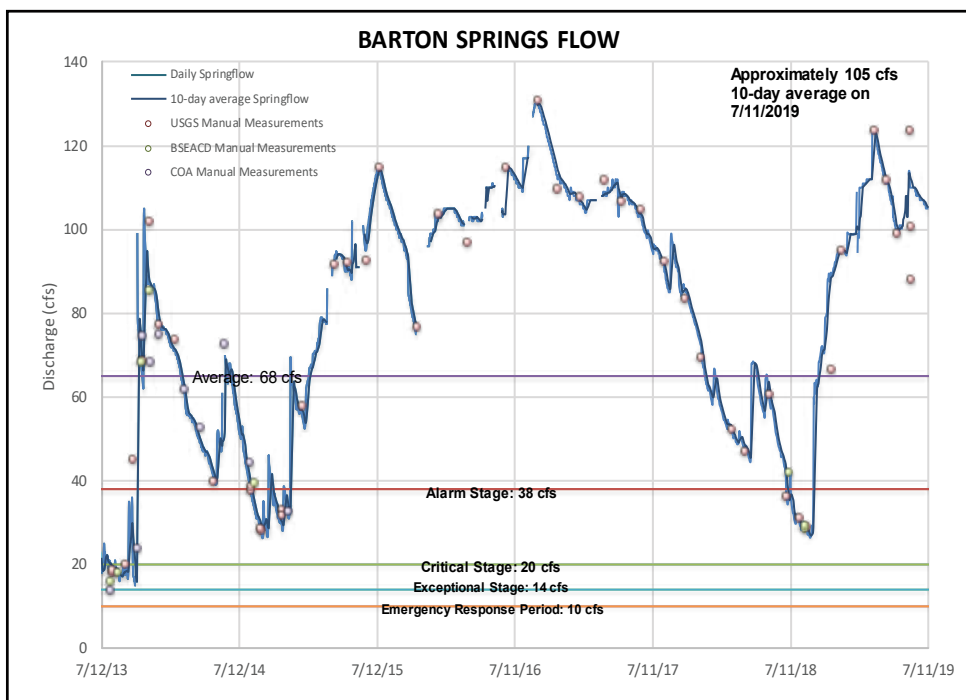
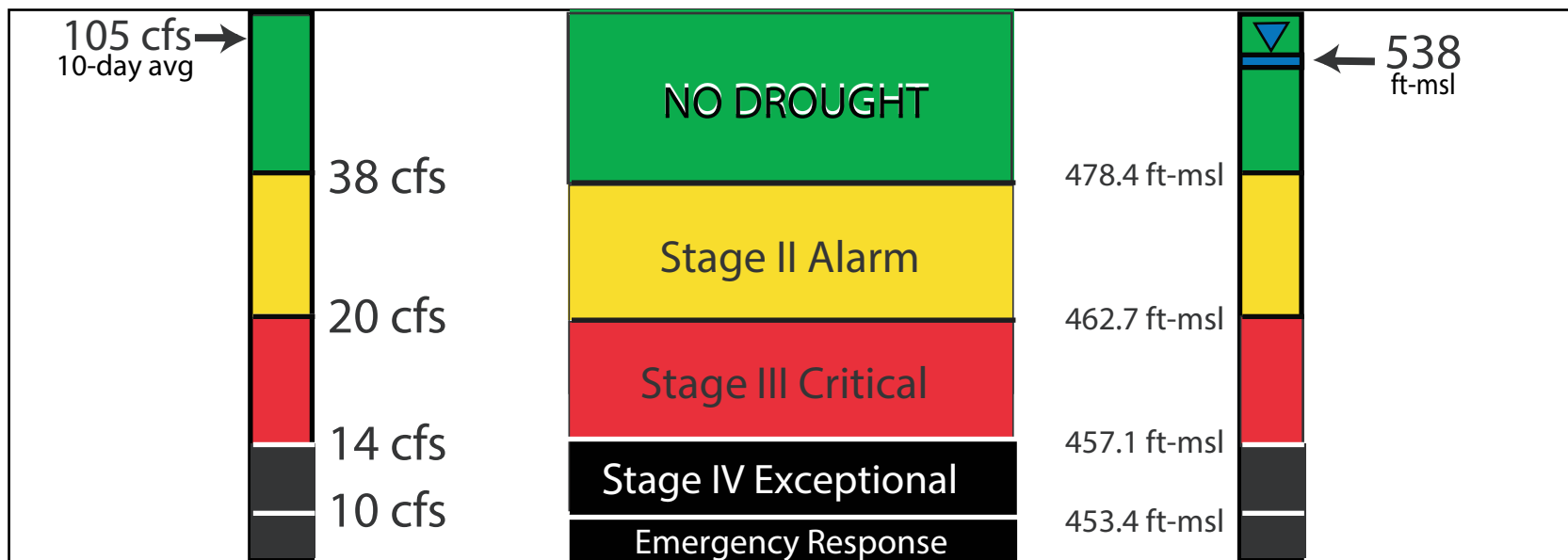


Barton Springs Discharge
(cubic feet per second)
Previous value: 109cfs on 6/13/19



Lovelady Well Water Level Elevation
(feet above mean sea level)
Previous value: 535 ft-msl on 6/13/19

July 11, 2019



U.S. Drought Monitor
Texas
July 9, 2019
Revised Thursday, Jul 11, 2019
10:00 A.M. EDT

The BSEACD drought outlook valid from June 27, 2019, to July 11, 2019 remains in "No Drought" status. An average of 4 inches throughout the Hill Country in June which has kept some area creeks flowing. July rain totals so far have amounted to an average of 1 inch.

Current Lovelady waterlevels have surpassed the 2003 peak of 536 ft-msl (3rd highest) on June 14th. Lovelady waterlevel trends seem to be leveling at 538 ft-msl and could begin to decline soon without more rain.

Barton Springs flow remains above 100cfs, hovering at 105cfs (10-day average).

The low pressure area which has persisted over the Gulf of Mexico for the past couple of days strengthen over the past few hours and has now become tropical storm Barry.

The chance that Barry will move toward the upper Texas coast has decreased significantly. In fact, the National Weather Service's cone of uncertainty on Barry's track has now shifted east of the Texas/Louisiana border. Barry is being steered by a weak low- to mid-level ridge to the north, and a weakness in the ridge is forecast to develop during the next 24-48 hours. This should allow Barry to turn northward and eventually northward, keeping the system away from Texas.

With the forecast track for Barry shifting further to the east, the chance for rain across the Colorado River basin and Central Texas this weekend has pretty much diminished. Mostly sunny and dry conditions are predicted. Some of the outer rain bands from Barry may move over the middle Texas coast this weekend, but rain amounts are forecast to stay below a half inch. -Bob Rose (LCRA Meteorologist)

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