

Water Weekly

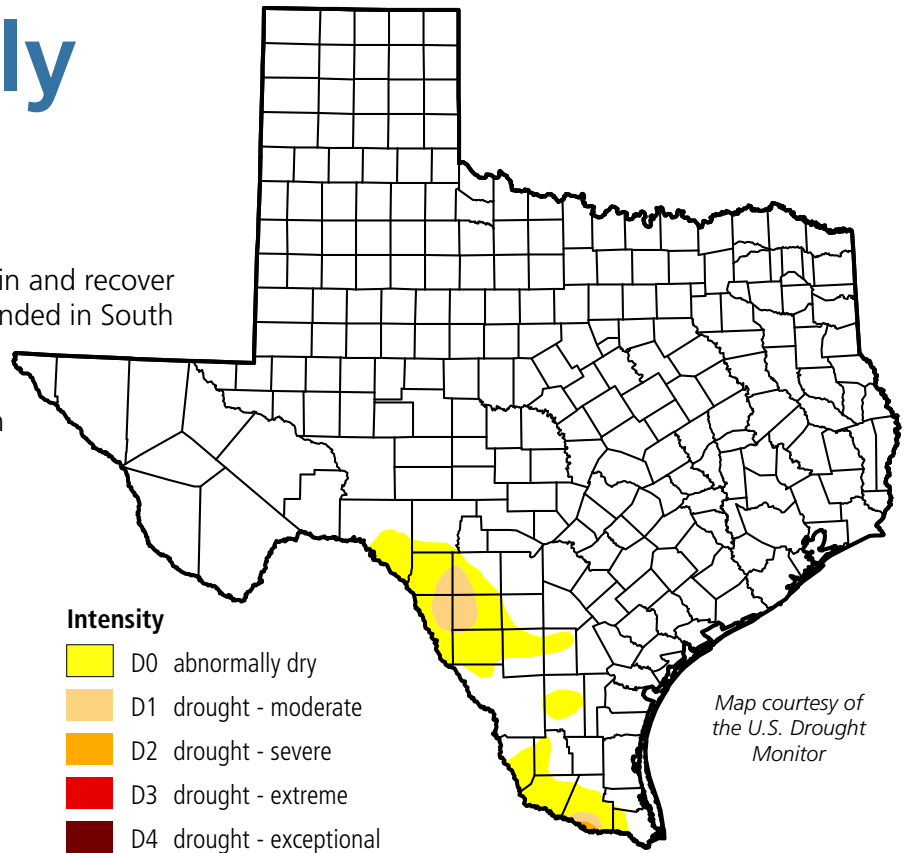
For the week of 09/11/17

Water conditions

While the upper Gulf Coast continues to drain and recover from Harvey, abnormally dry conditions expanded in South Texas and the lower Rio Grande Valley with a slight dab of severe drought appearing in Hidalgo County. Drought conditions in South Texas are expected to persist through the month.

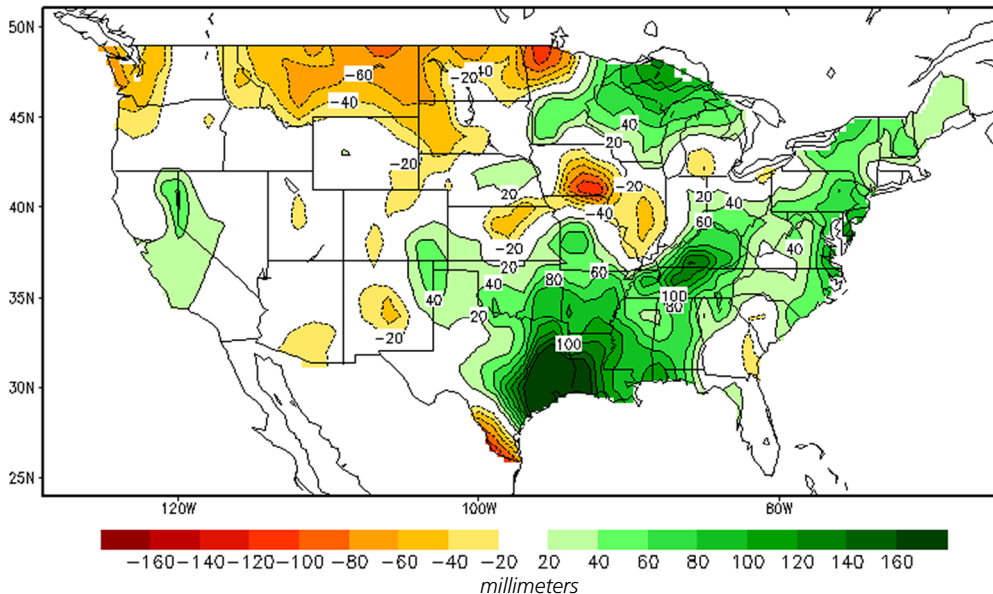
Drought conditions

- ◆ 0.8% now
- ◆ 0.9% a week ago
- ◆ 1% three months ago
- ◆ 0.6% a year ago



Calculated soil moisture anomaly

Soil moisture levels in the upper Gulf Coast are considerably above normal due to the lingering effects of rainfall from Harvey. High soil moisture means the area is still susceptible to flooding if there is rainfall. Fortunately, southeast Texas has been quiet since Harvey moved through.



Written by Dr. Robert Mace — Dr. Robert Mace is the TWDB Deputy Executive Administrator for Water Science and Conservation. Robert has a B.S. in Geophysics, an M.S. in Hydrology, and a Ph.D. in Hydrogeology. He has been at TWDB since 1999.

Tulsi Oberbeck, Governmental Relations | tulsi.oberbeck@twdb.texas.gov | 512-463-4864
Kimberly Leggett, Media Relations | kimberly.leggett@twdb.texas.gov | 512-463-5129