Water Conditions

March 2018

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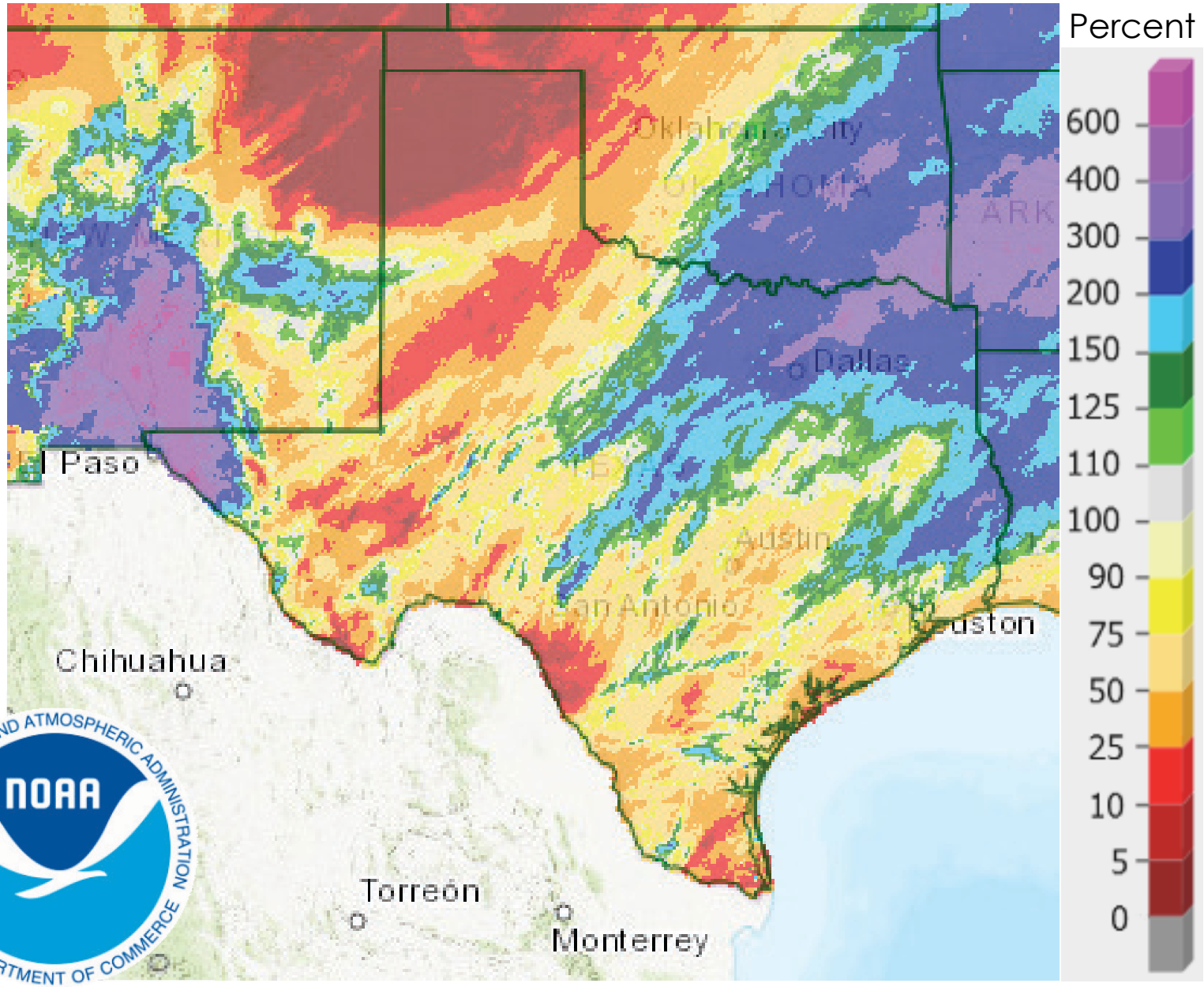
Surface Water Division
Water Science & Conservation

Last 30-Day Percent of Normal Precipitation

Valid on March 15, 2018



U.S. Drought Monitor

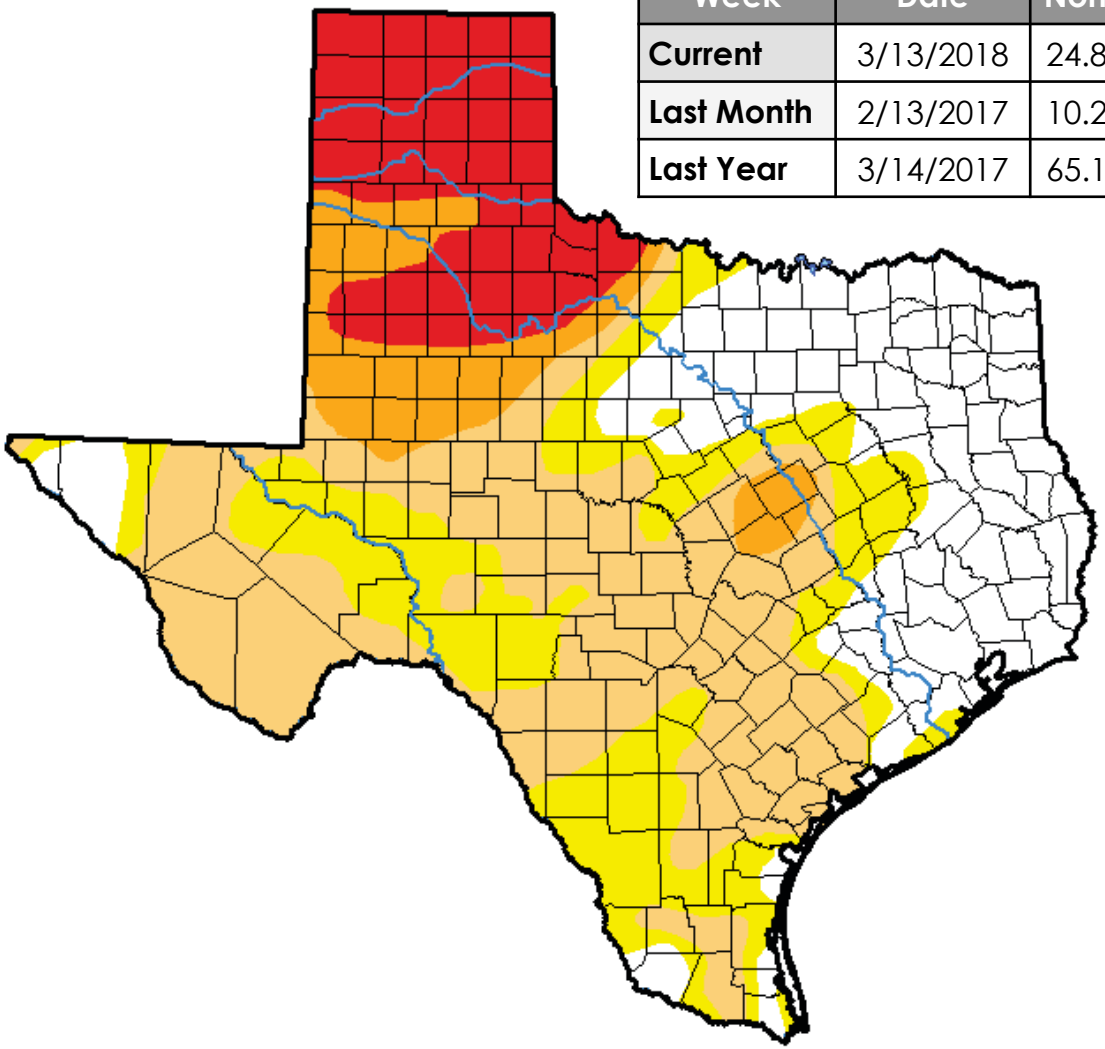
Texas

March 13, 2018

(Released Thursday, Mar. 15, 2018)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)							
Week	Date	None	D0	D1	D2	D3	D4
Current	3/13/2018	24.83	20.98	31.90	8.10	14.19	0.00
Last Month	2/13/2017	10.26	18.52	33.66	24.48	13.07	0.00
Last Year	3/14/2017	65.12	30.36	3.58	0.93	0.00	0.00



Intensity:

- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:

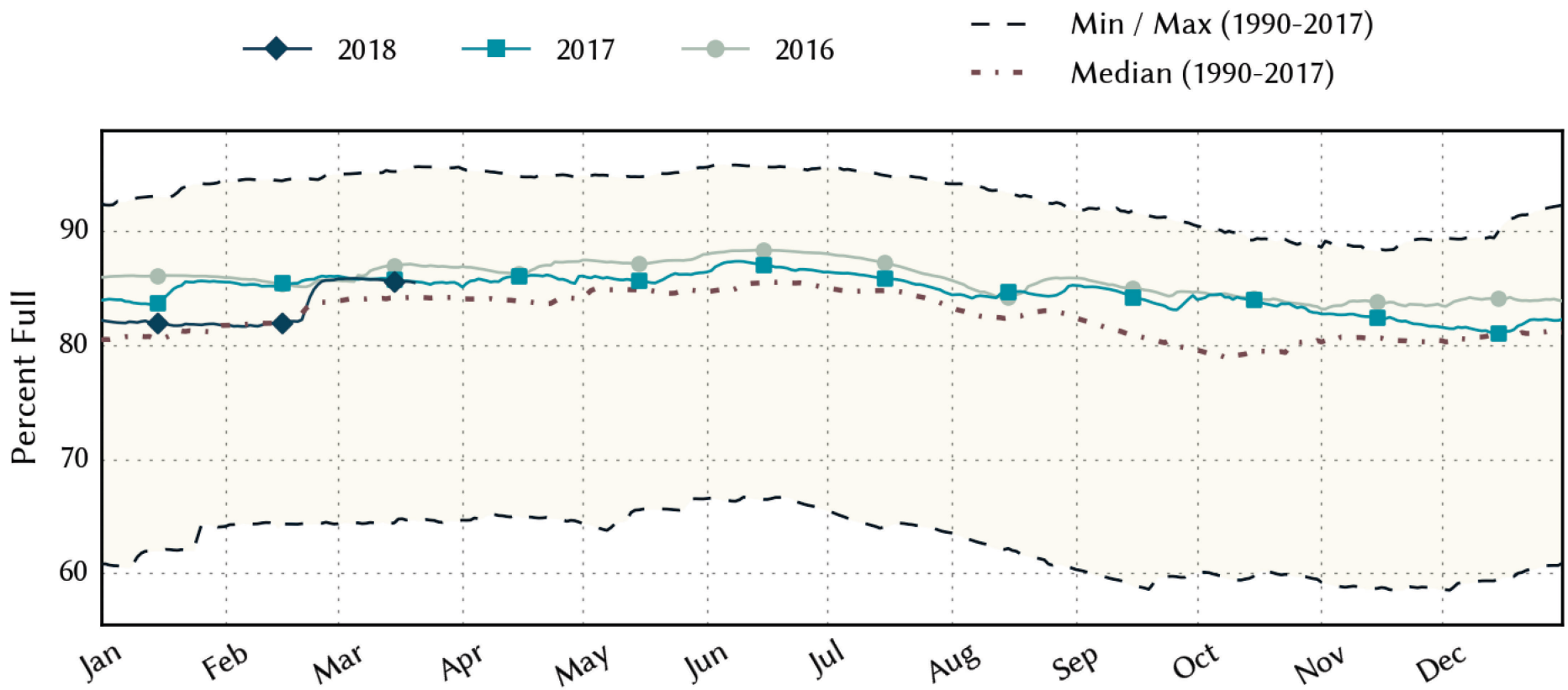
Richard Tinker

CPC/NOAA/NWS/NCEP

http://droughtmonitor.unl.edu/

Reservoir Conservation Storage Data

Storage for March 20, 2018: 26.8 Million acre-ft (85.5%)
Conservation capacity: 31.3 Million acre-ft



Water Data for Texas

Texas Water Development Board

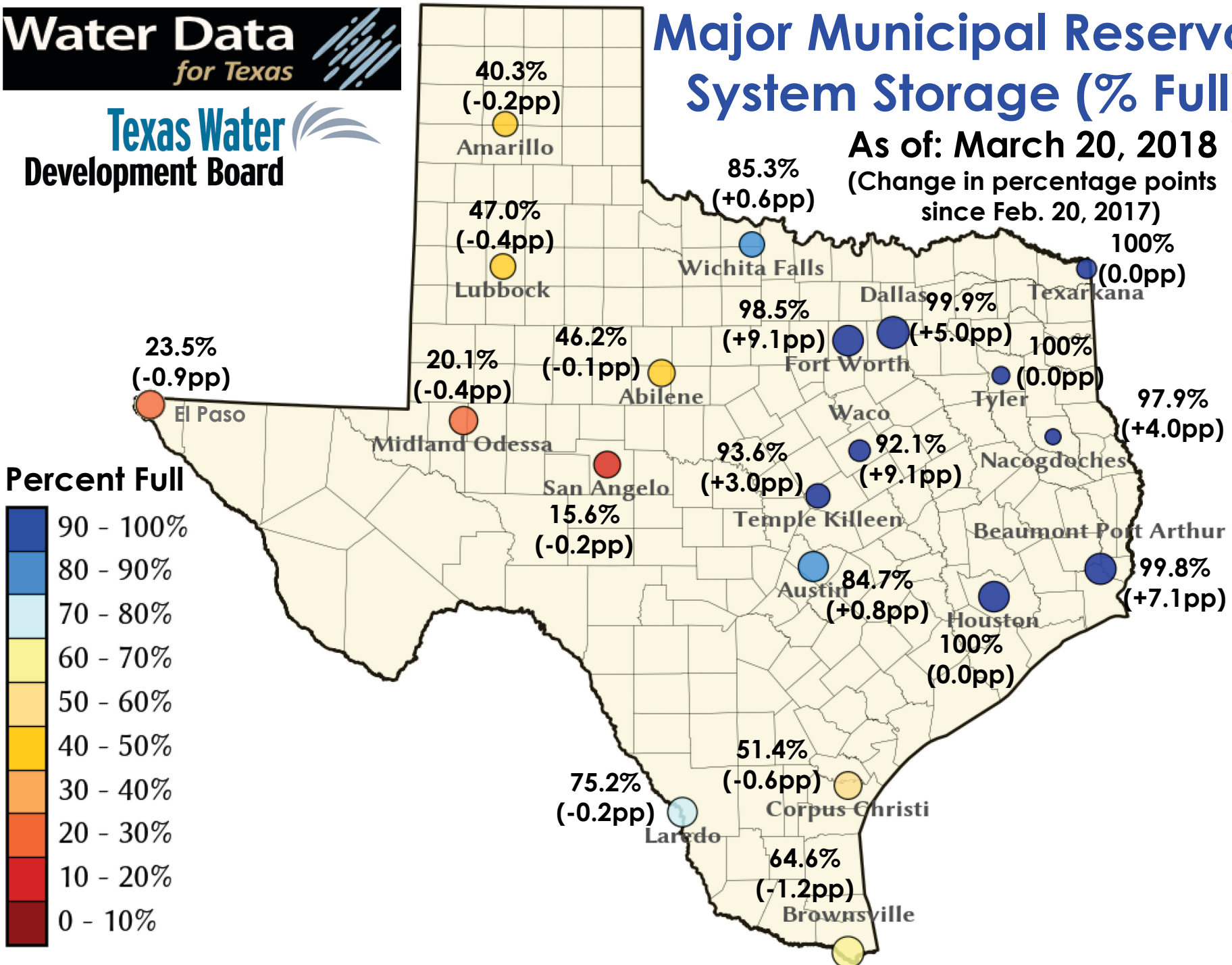
Water Data for Texas

Texas Water Development Board

Major Municipal Reservoir System Storage (% Full)

As of: March 20, 2018

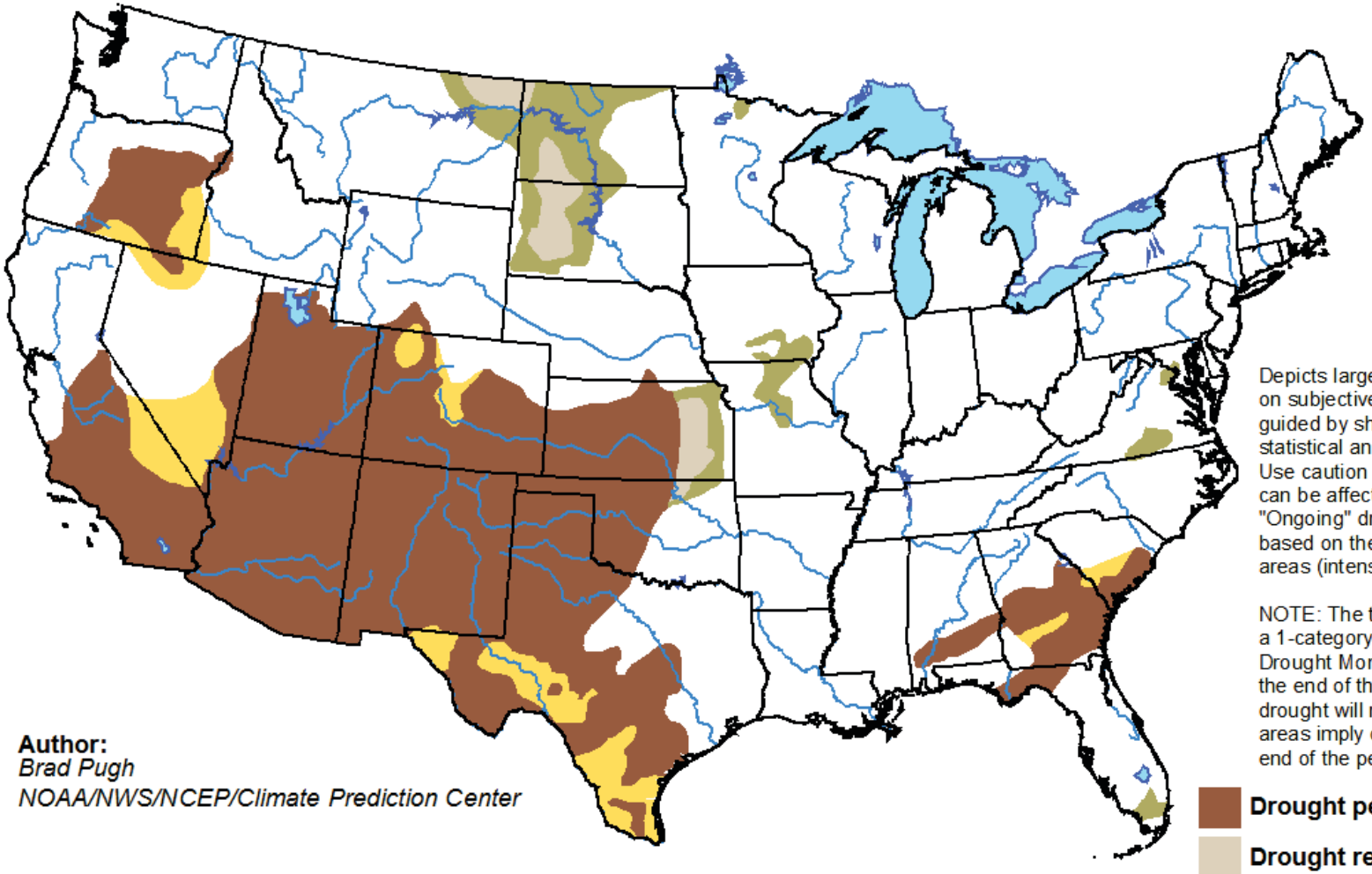
(Change in percentage points since Feb. 20, 2017)



U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period

Valid for March 15 - June 30, 2018
Released March 15, 2018



Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

Drought persists

Drought remains but improves

Drought removal likely

Drought development likely

Author:
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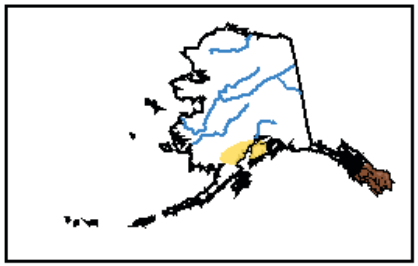

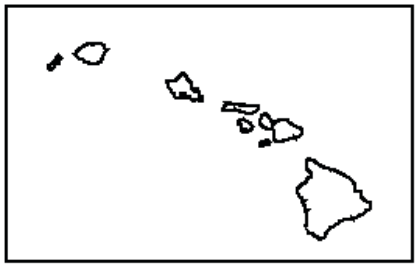

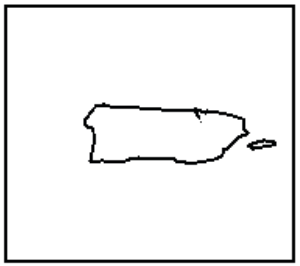

http://go.usa.gov/3eZ73