



Conservation

Water Resources Division

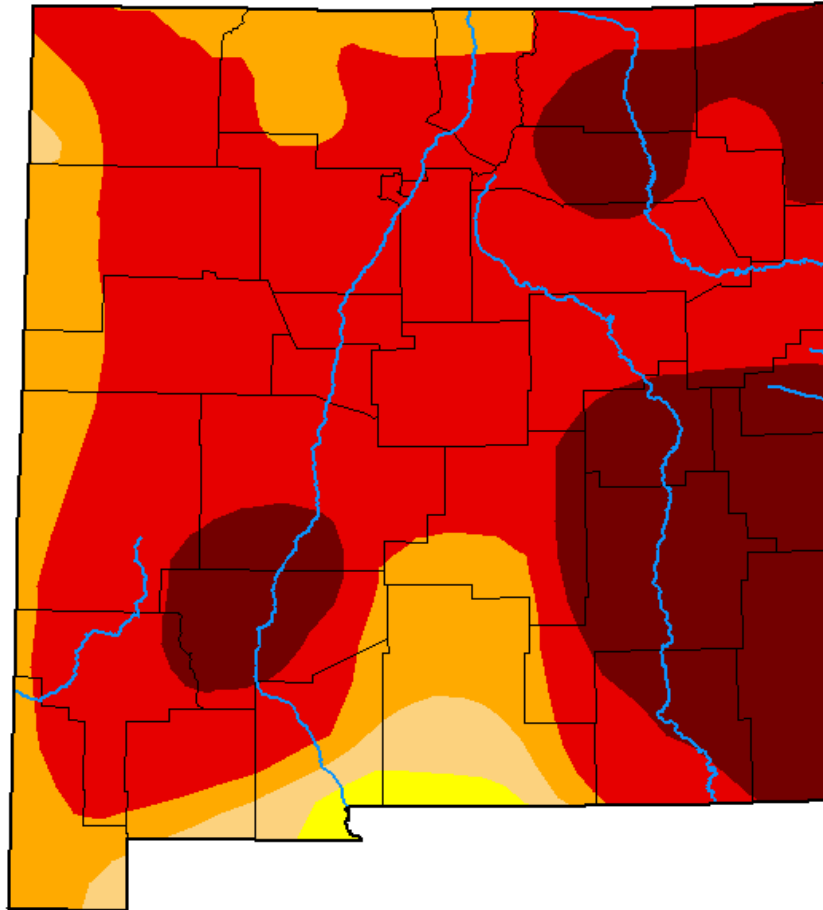
Drought Update

Carlos Bustos
Water Conservation Program Manager
May 18, 2022







Drought Conditions

U.S. Drought Monitor New Mexico

May 3, 2022
(Released Thursday, May 5, 2022)
Valid 8 a.m. EDT



Intensity:

-  None
-  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. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

David Simeral
Western Regional Climate Center



droughtmonitor.unl.edu

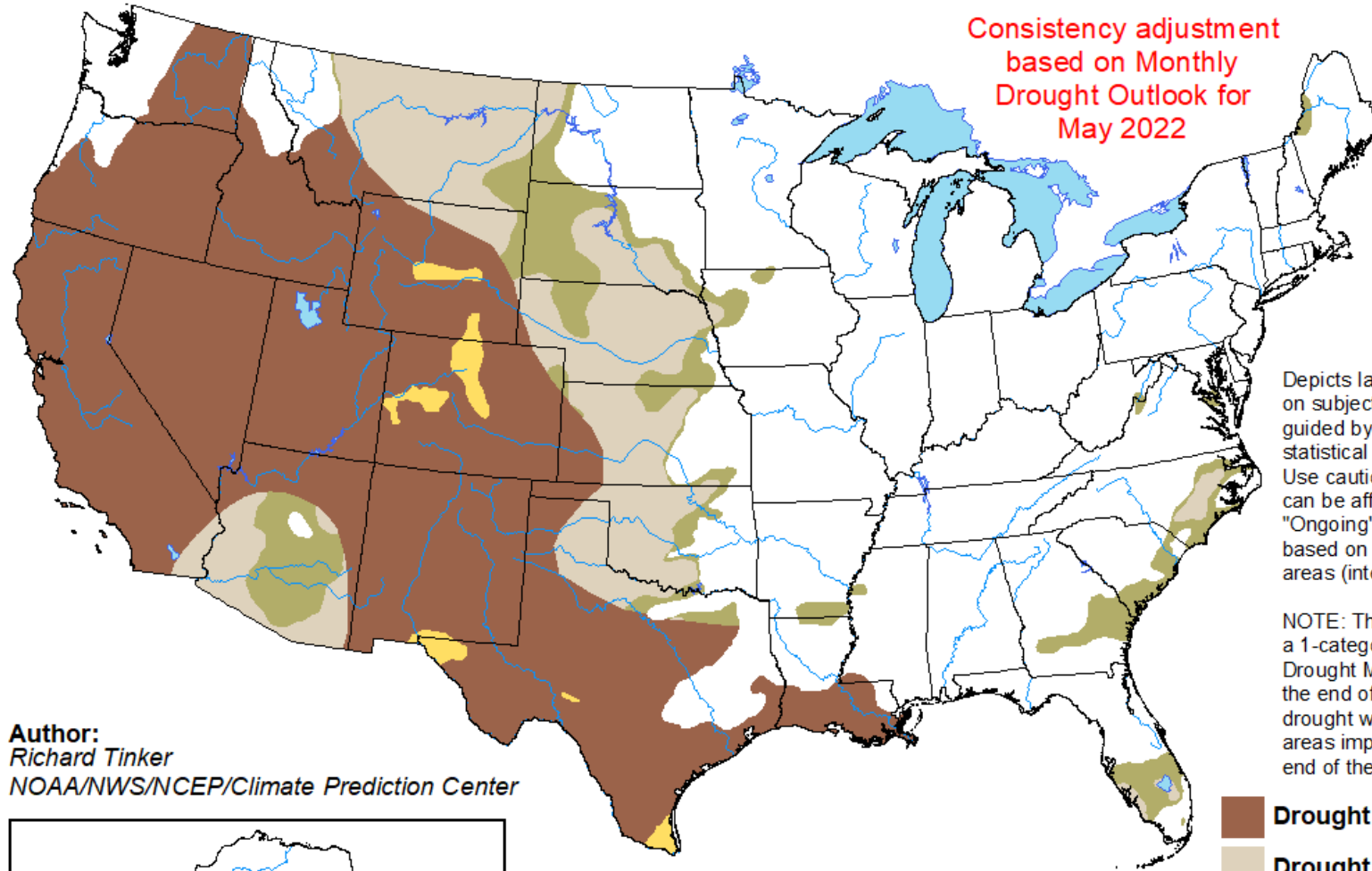
U.S. Seasonal Drought Outlook

Drought Tendency During the Valid Period

Valid for May 1 - July 31, 2022

Released April 30, 2022

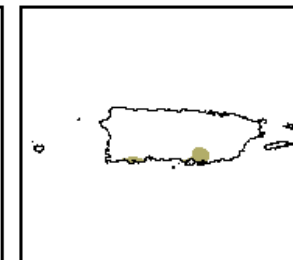
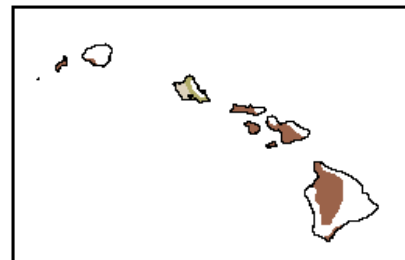
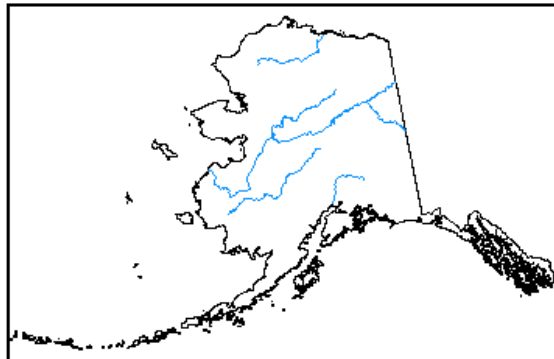
Consistency adjustment
based on Monthly
Drought Outlook for
May 2022



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).

Author:
Richard Tinker
NOAA/NWS/NCEP/Climate Prediction Center



Drought persists

Drought remains but improves

Drought removal likely

Drought development likely



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

Conservation drought measures for 2022:

- **Stage 1 measures**
 - Double water waste fees and we doubled our compliance personnel with seasonal staff
 - 3 Steps to Landscape Success Drought Class: \$20 rebate
 - Increased public information encouraging the Xeriscape rebate which is now \$2 per sq ft
- **Other programs**
 - Low Income Conservation Support program
 - HOA Landscape Irrigation Transformation (LIT) Program





Treebate 10 Year Anniversary!

Albuquerque Metro Canopy Cover 2020



Source: USDA Forest Service, National Forest Inventory
Map data: OpenStreetMap contributors, Imagery: Google Earth, Mapbox, Mapbox Satellite Imagery
Graphic: Let's Plant Albuquerque Metro Canopy Cover 2020



LET'S PLANT

A L B U Q U E R Q U E

Trees are a gift from one generation to the next.



APPLY FOR A TREE-BATE!

25%, Up To
\$100 Per Year
For Tree
Purchases &
Tree Care

160+ TREES QUALIFY -
SEE XERISCAPE GUIDE
FOR APPROVED TREES

PROFESSIONAL TREE
CARE, PEST
MANAGEMENT AND
PRUNING SERVICES
QUALIFY

15000 for commercial accounts. Rebates
credited to water bill. Available only to
Water Authority customers.

MULCH AND
COMPOST QUALIFY

IRRIGATION
IMPROVEMENTS
SUCH AS DRIP
IRRIGATION AND
DEEP-WATERING
STAKES QUALIFY

DETAILS ON OUR WEBSITE AT
www.abcwua.org/Outdoor_Rebates.aspx

 Albuquerque Bernalillo County
Water Utility Authority



Questions?