

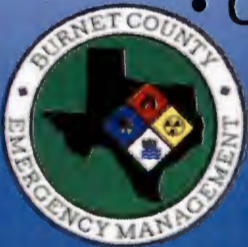


Drought and Fire Situation

August 22, 2023

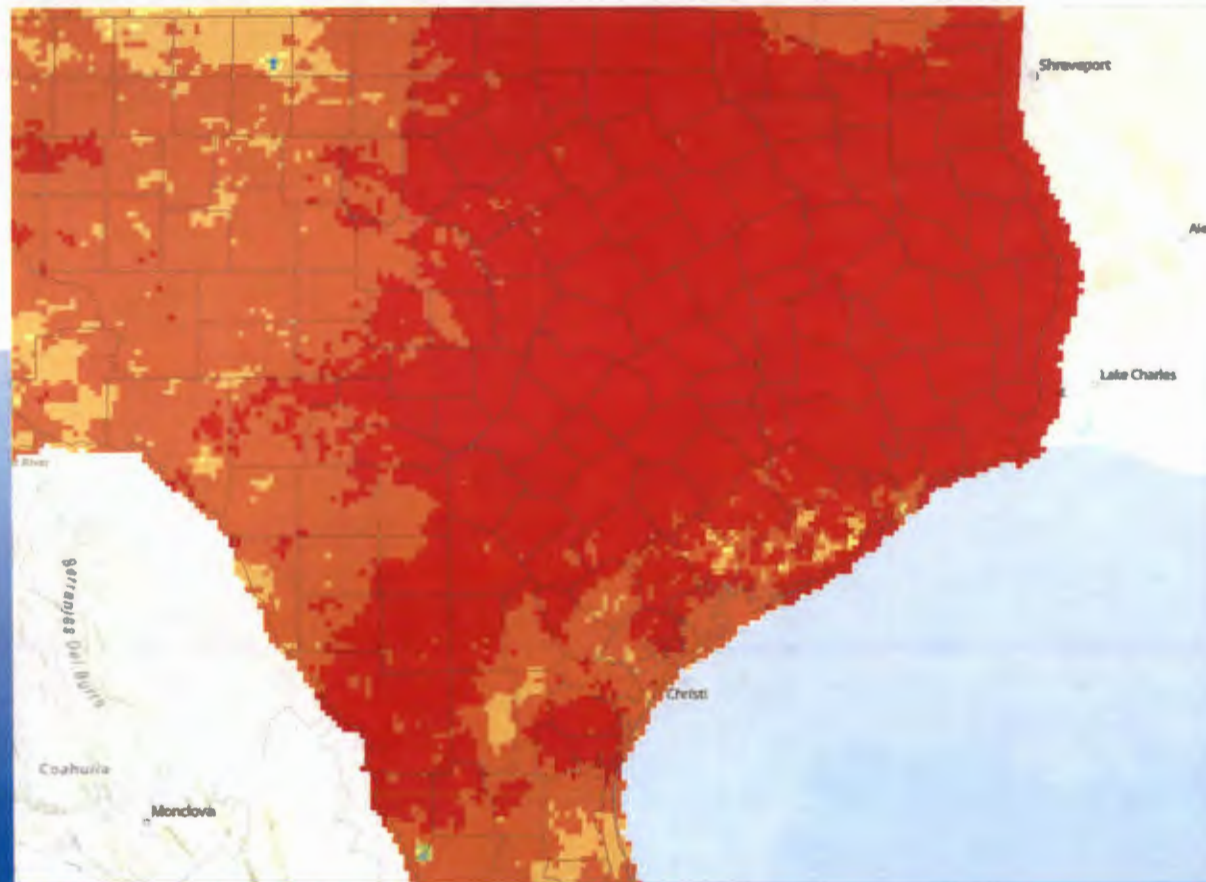
Drought Conditions

- Current KBDI – 738.58
- US Drought Monitor – D3 Extreme Drought
- Water Systems with Water Restrictions in place
 - Various stages with different standards
 - Widely equivalent to Burnet and Marble Falls Stage III or worse
- LCRA at Stage II Water Restrictions
 - Combined storage of 900,000 acre-feet between Lakes Travis and Buchanan
- Central Texas Groundwater Conservation District
 - Stage IV since June 13, 2022



Keetch-Bryam Drought Index

KBDI



US Drought Monitor

Map released: Thurs. August 17, 2023

Data valid: August 15, 2023 at 8 a.m. EDT

Intensity

- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)
- No Data

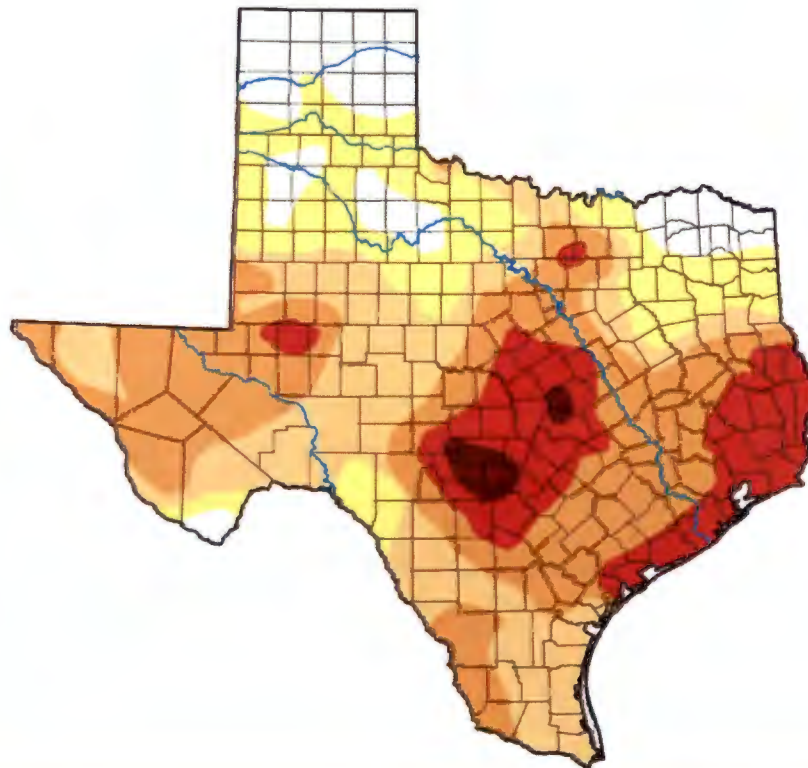
Authors

United States and Puerto Rico Author(s):

[Lindsay Johnson](#), National Drought Mitigation Center

Pacific Islands and Virgin Islands Author(s):

[Curtis Riganti](#), National Drought Mitigation Center

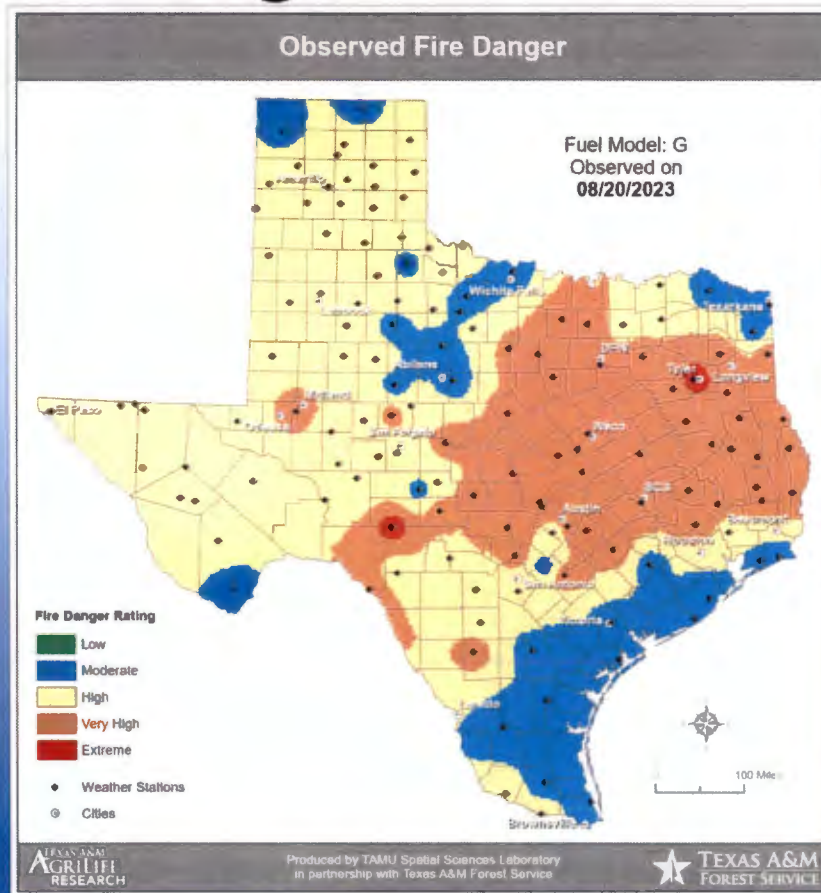


Fire Conditions

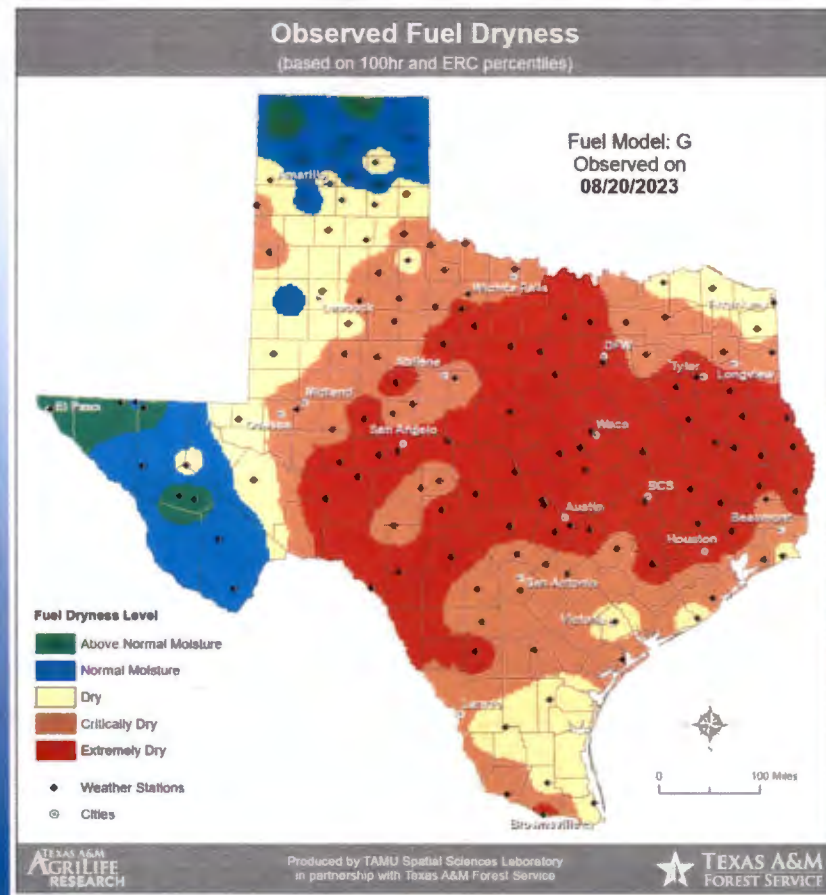
- Current KBDI – 738.58
- Fire Danger – Very High
- Fuel Dryness – Extremely Dry
- Energy Release Component - >97%



Observed Fire Danger



Fuel Dryness



Energy Release Component

