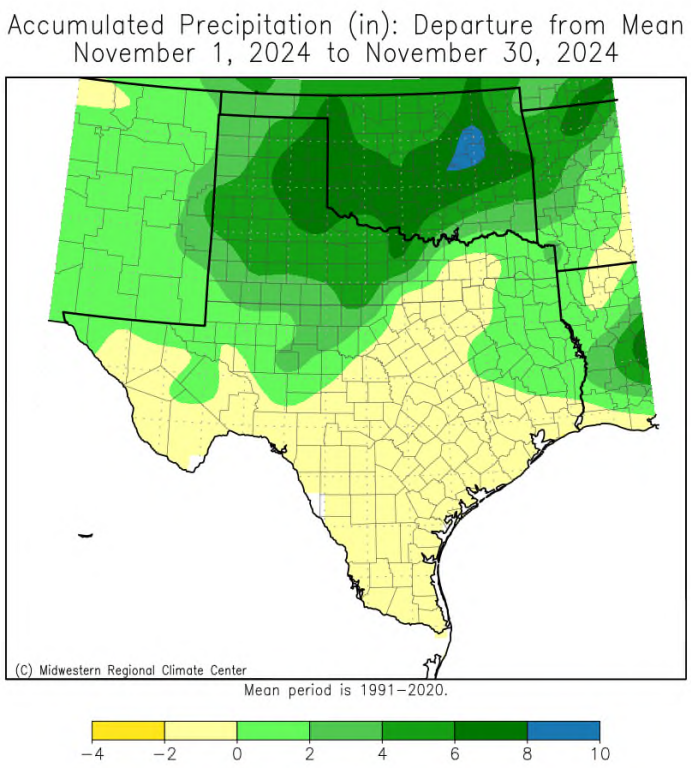
Spring Weather Outlook

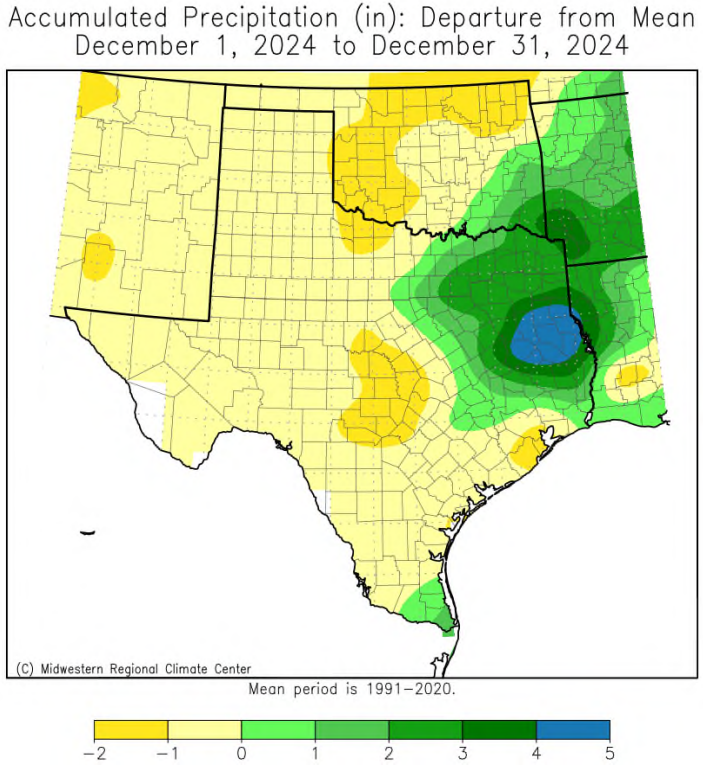
Water Operations Committee Meeting

Feb. 19, 2025

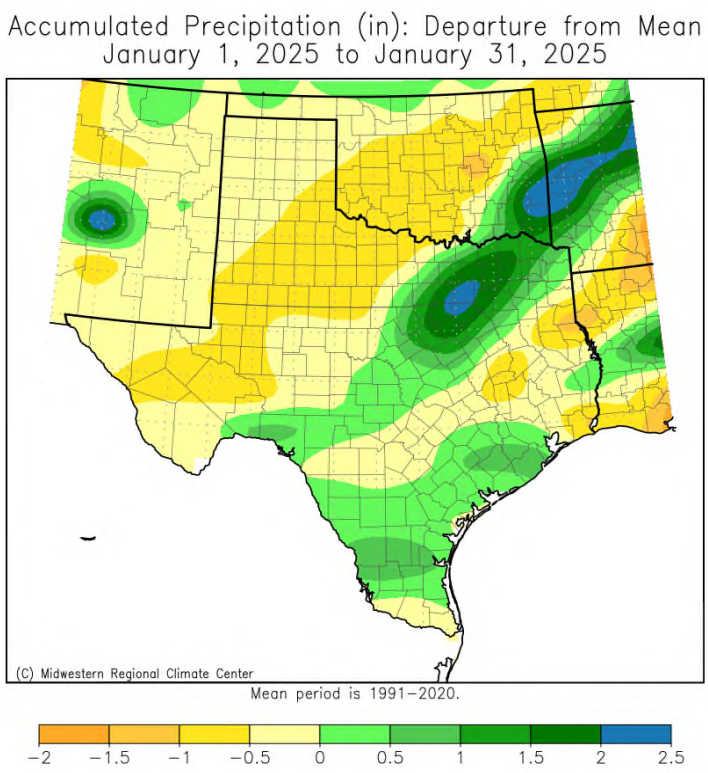
Rainfall Departure From Normal



November

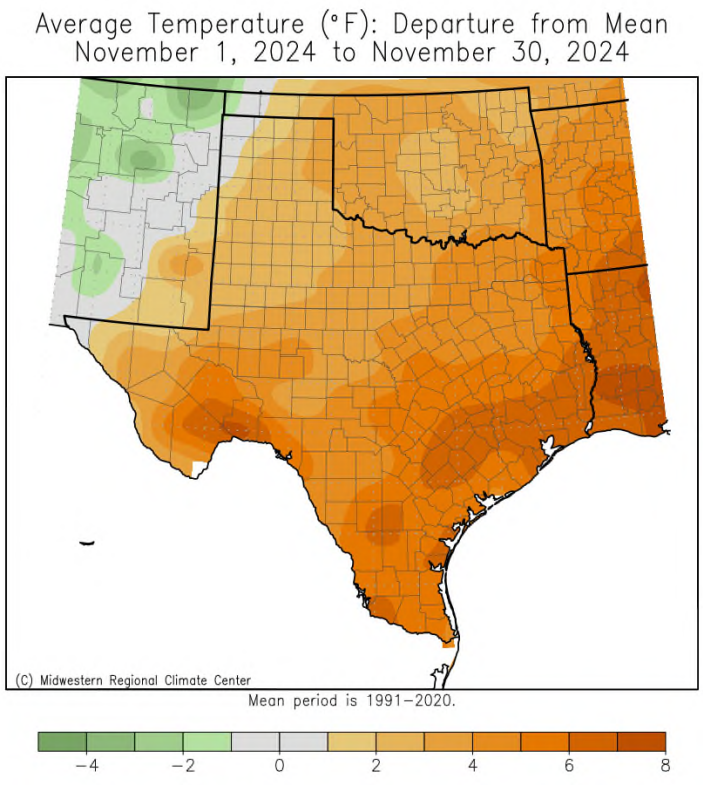


December

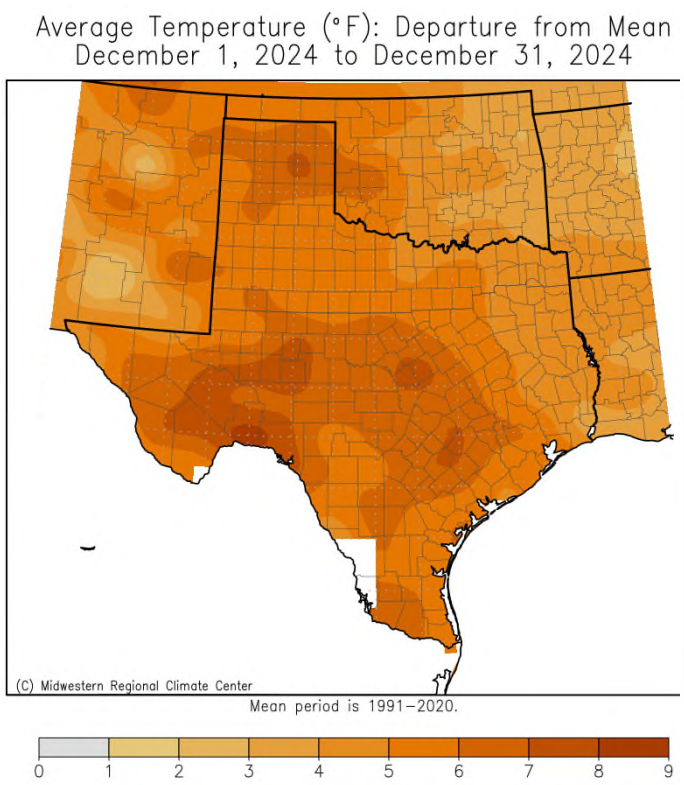


January

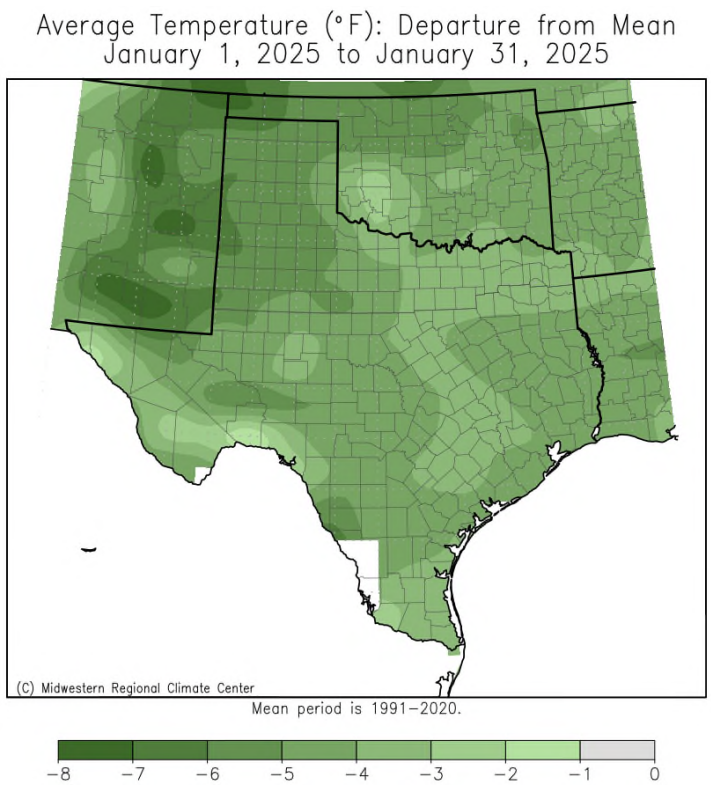
Temperature Departure From Normal



November

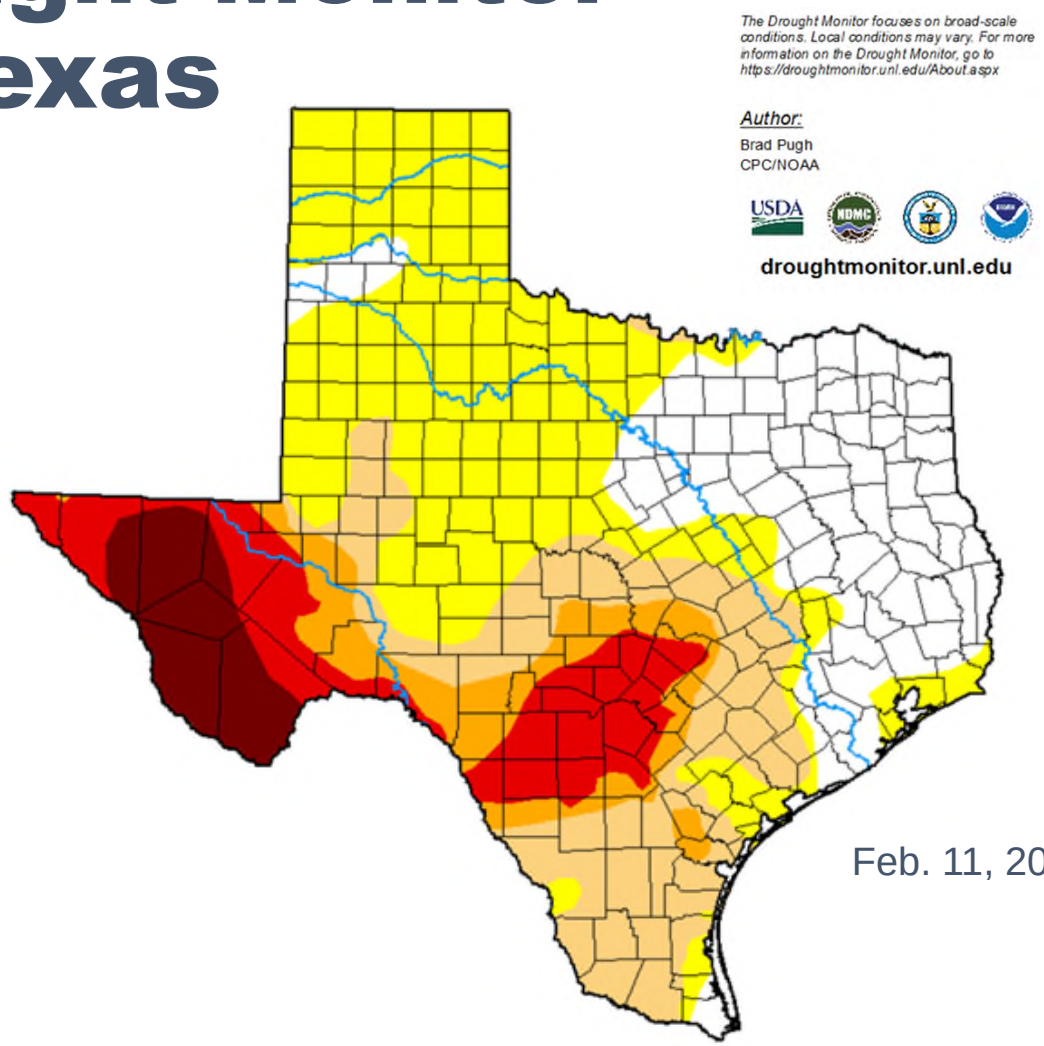


December



January

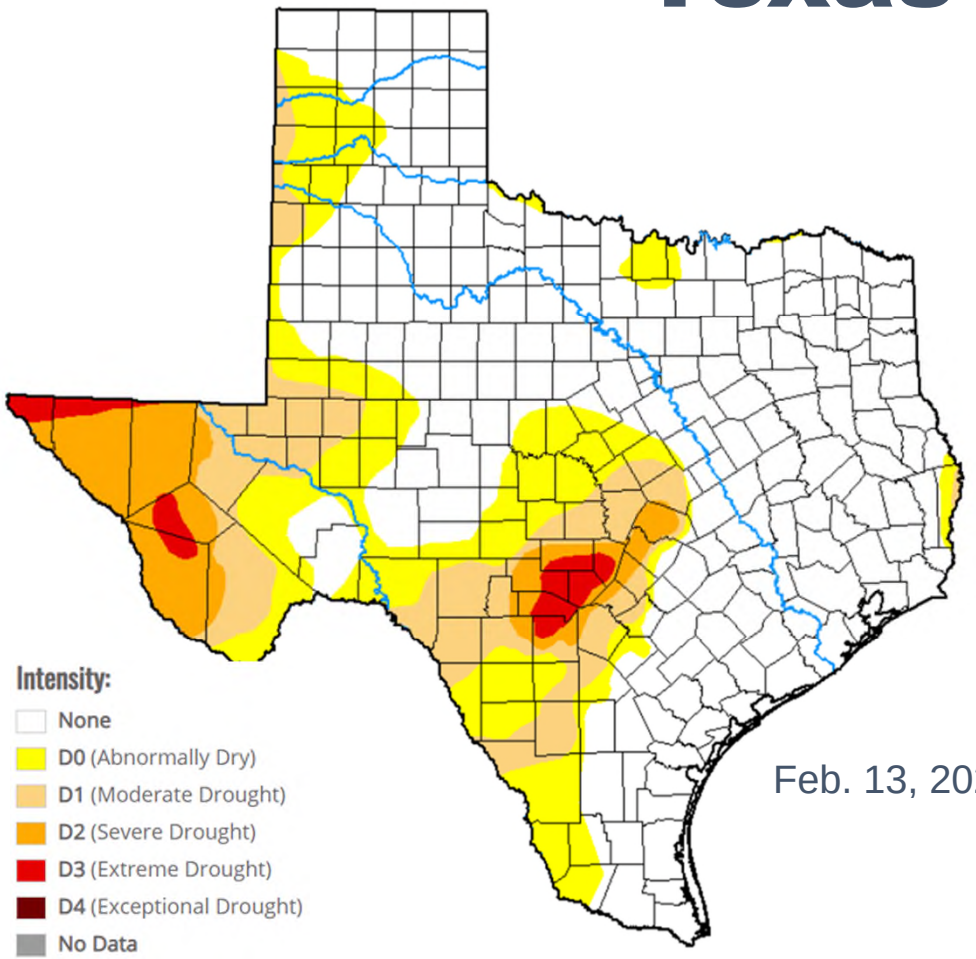
U.S. Drought Monitor Texas



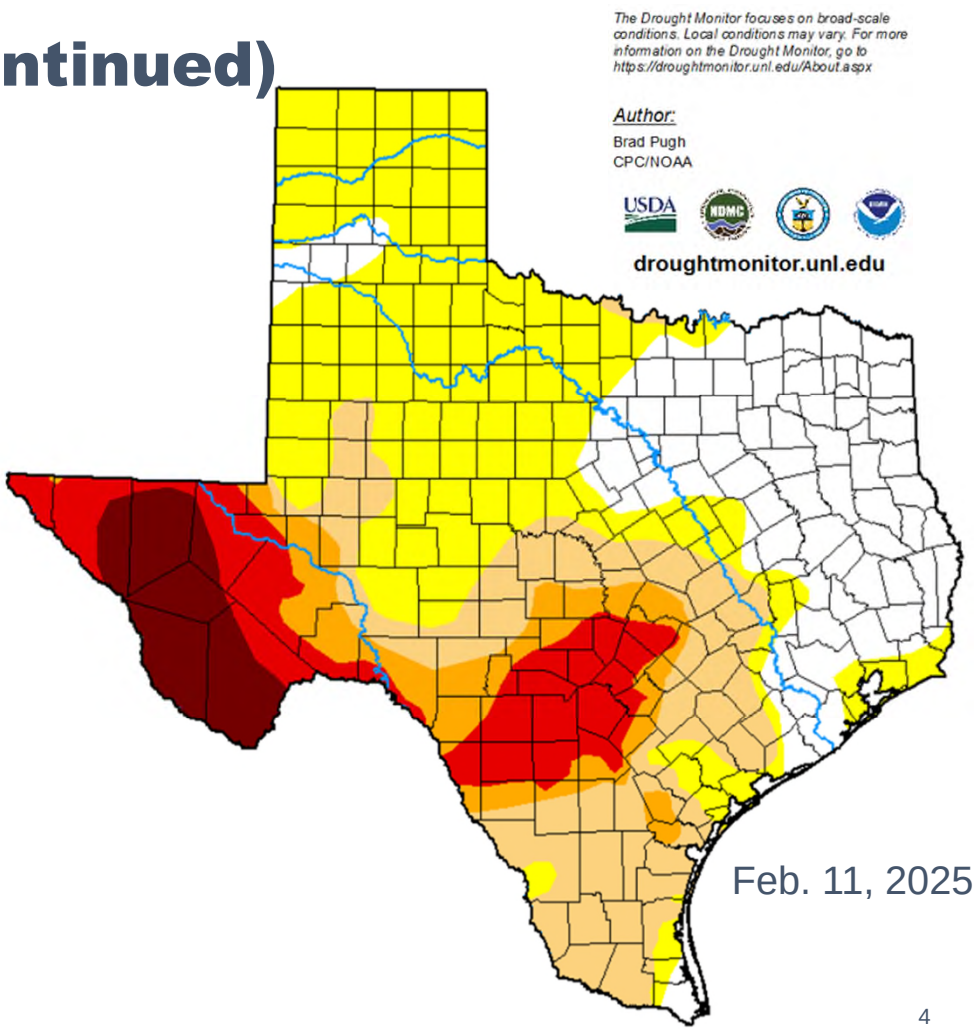
Intensity:
- None
- D0 (Abnormally Dry)
- D1 (Moderate Drought)
- D2 (Severe Drought)
- D3 (Extreme Drought)
- D4 (Exceptional Drought)
- No Data

Feb. 11, 2025

U.S. Drought Monitor
Texas (Continued)



Feb. 13, 2024

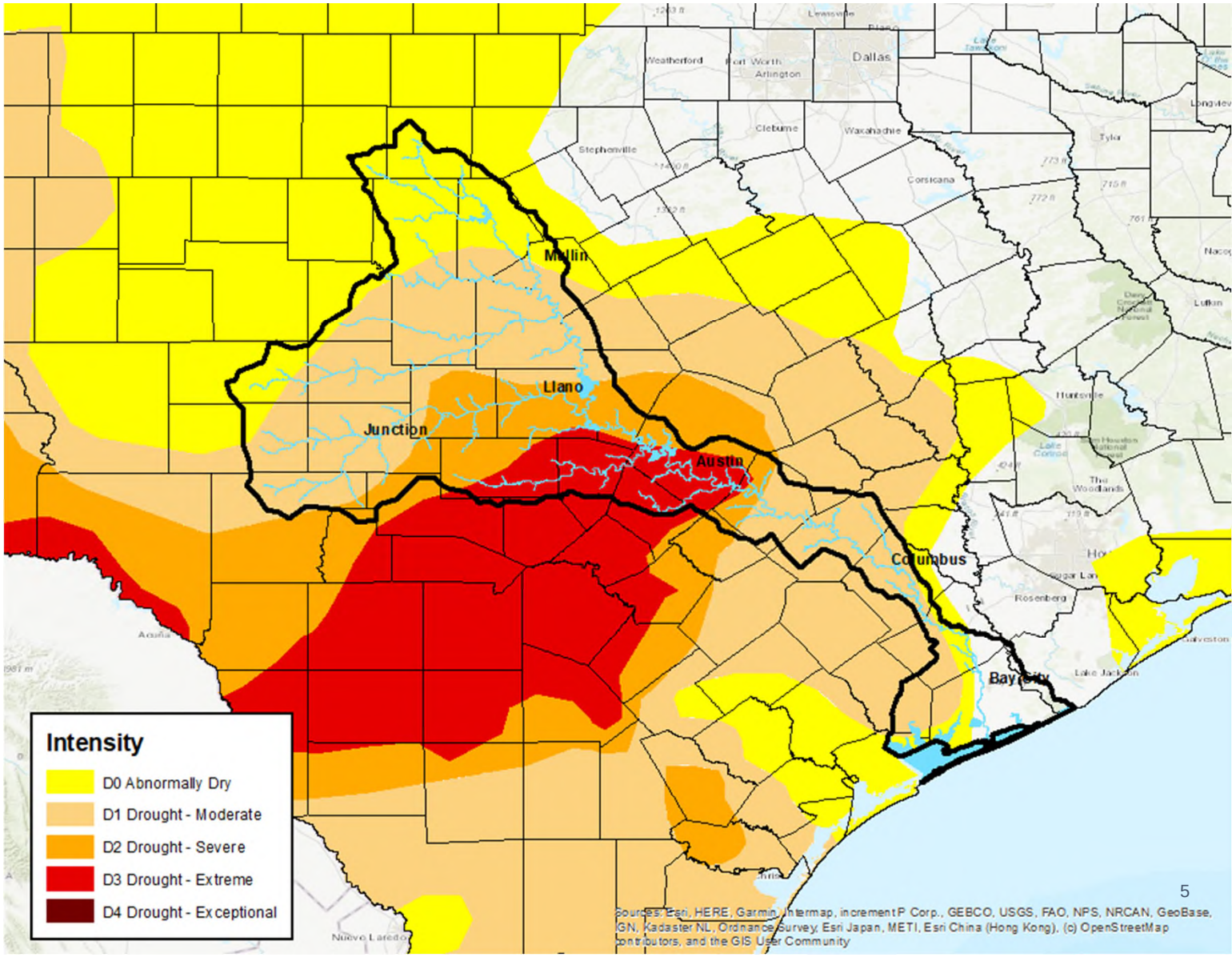


Feb. 11, 2025

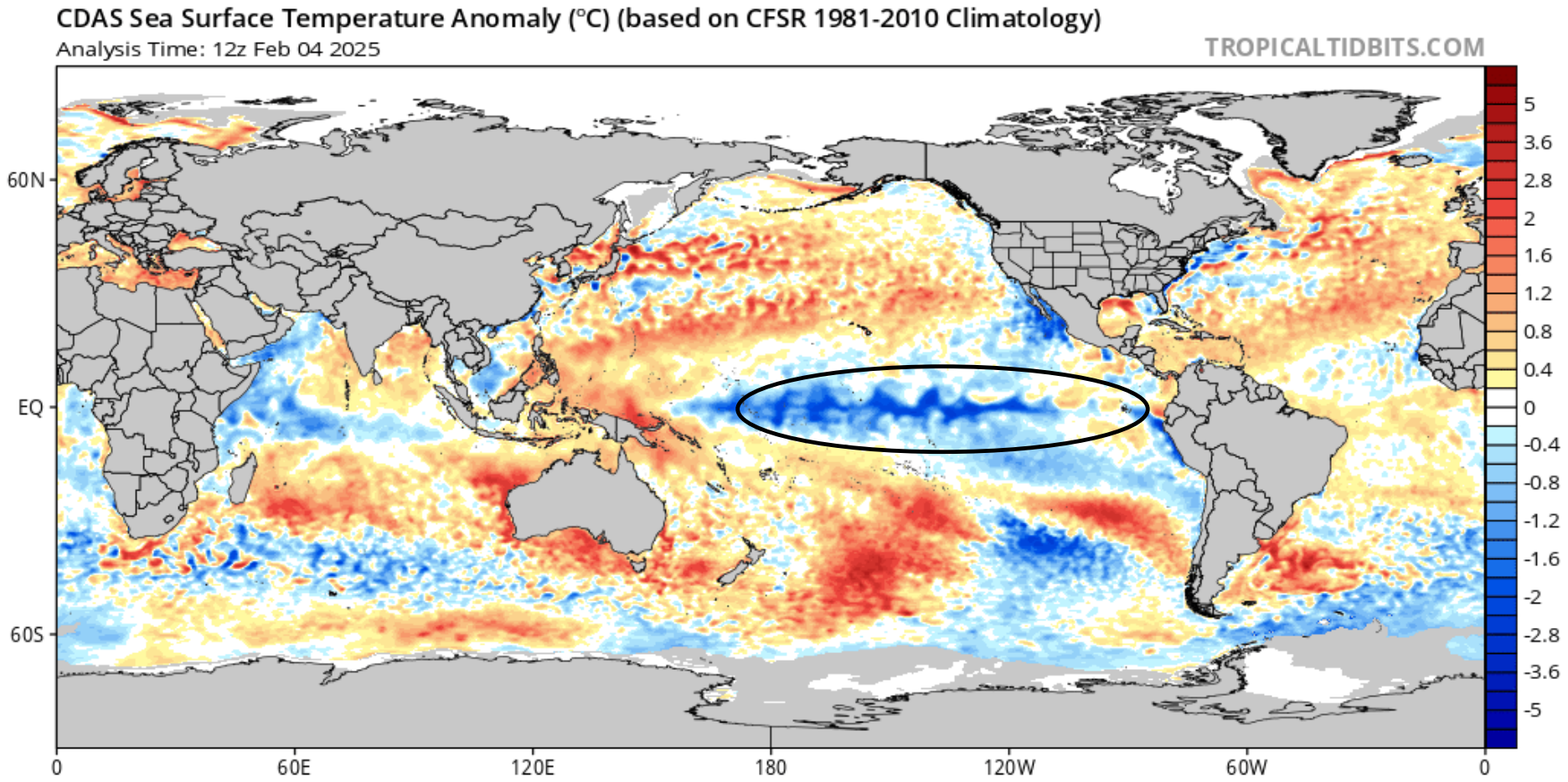
U.S. Drought Monitor

Lower Colorado River Basin

As of Feb. 11, 2025

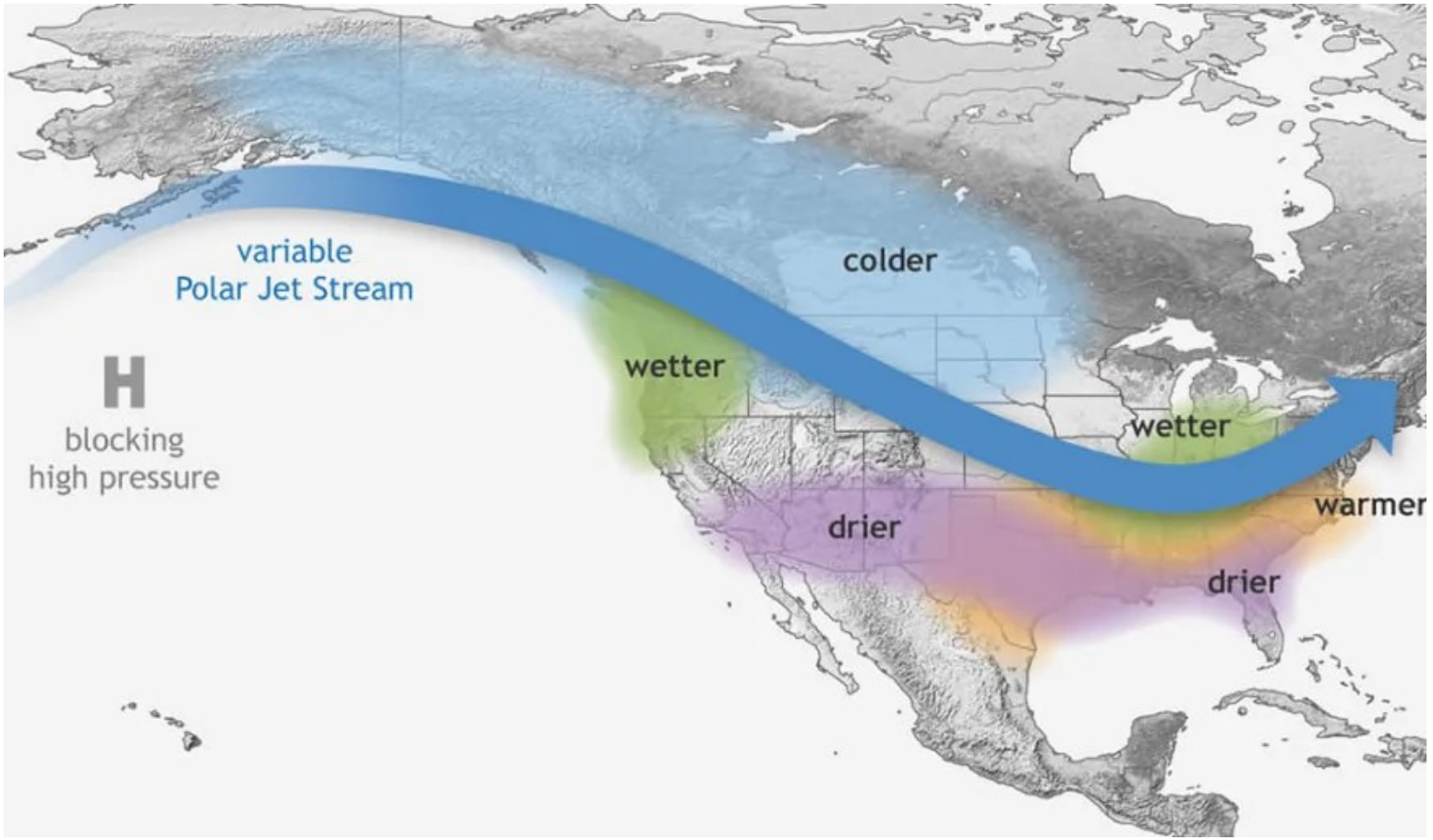


February 2025: Weak La Niña in Place

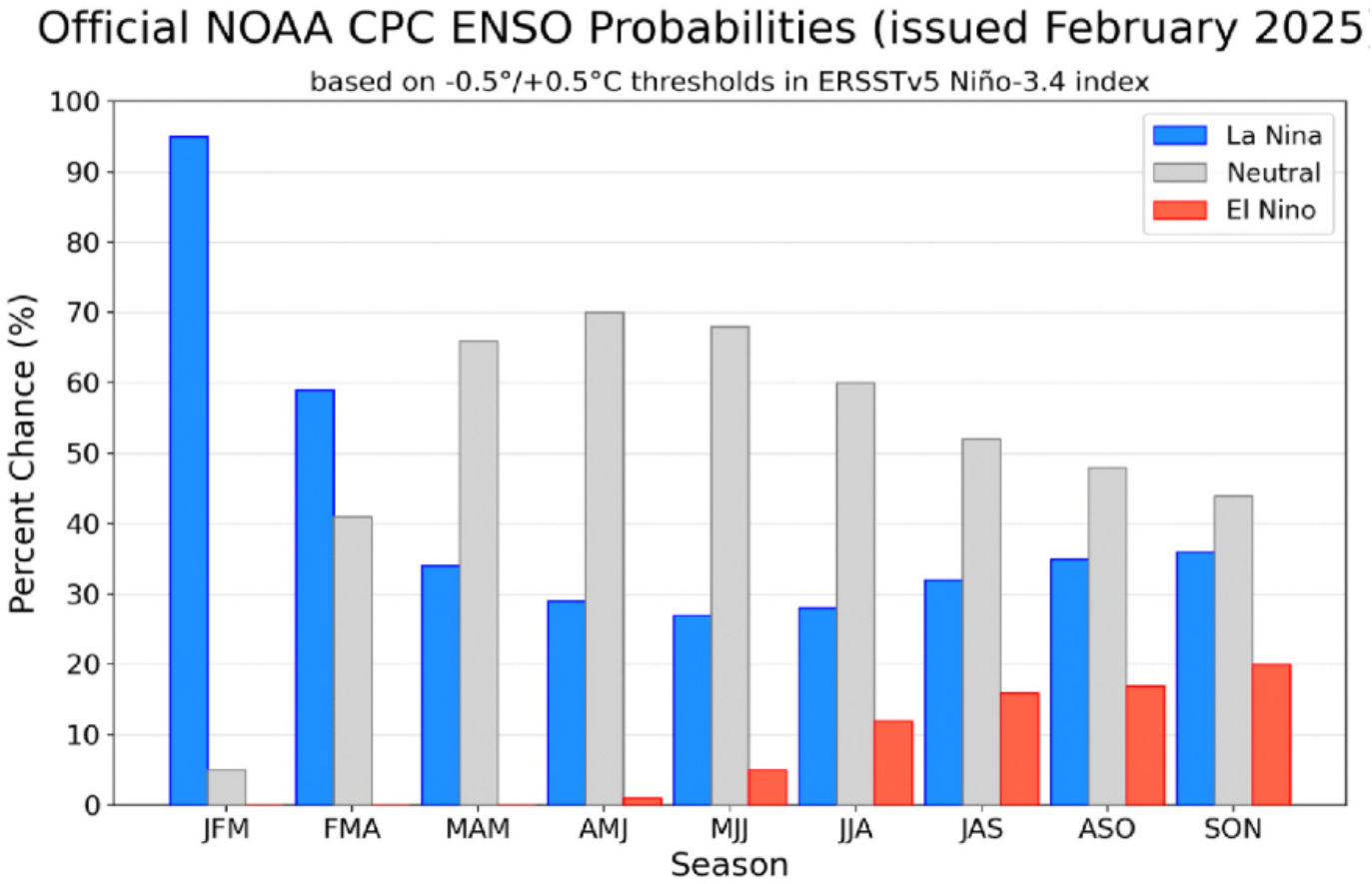


CDAS: Climate Data Assimilation System; CFSR: Climate Forecast System Reanalysis

Typical La Niña Impacts



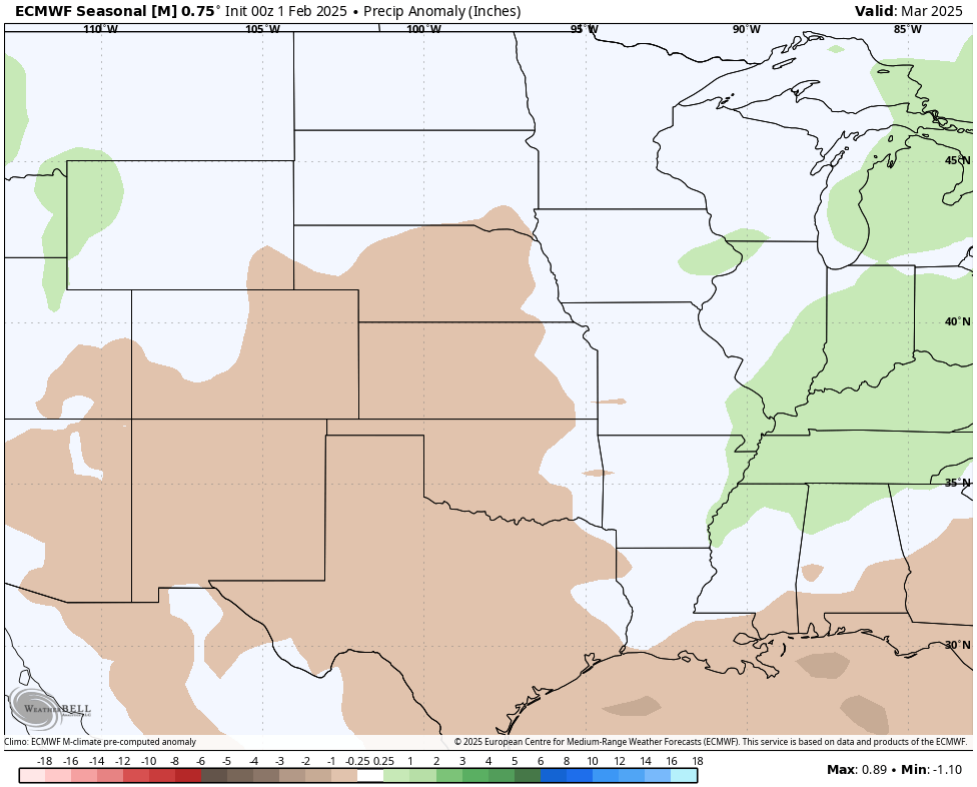
Weak La Niña is Forecast Into March



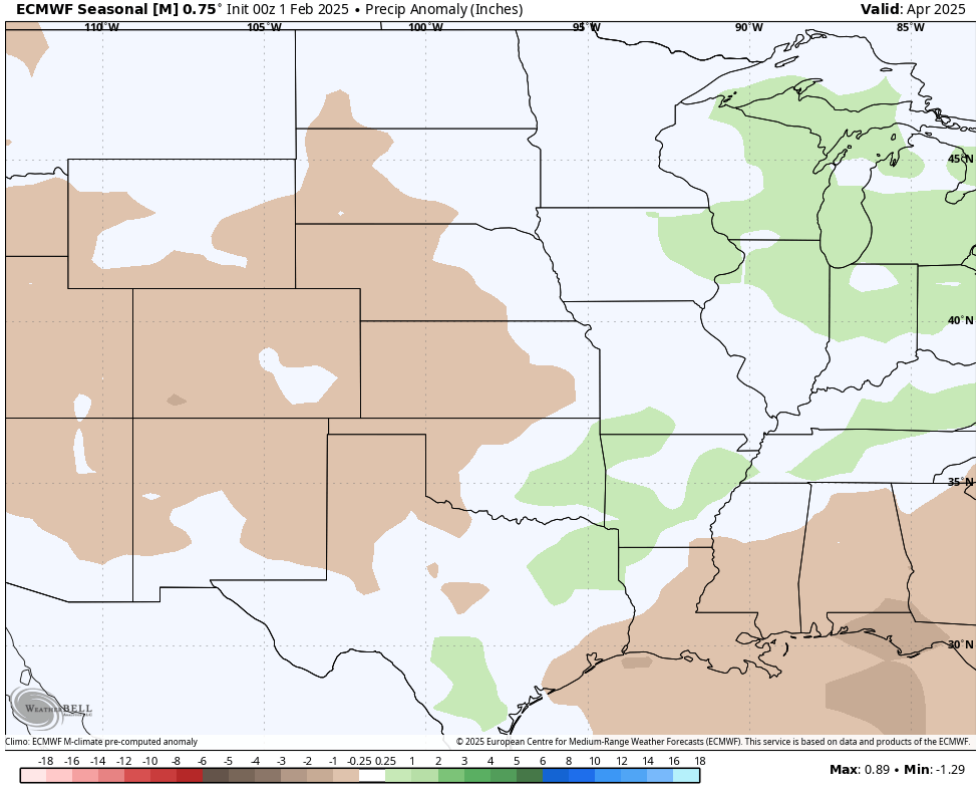
JFM: January, February, March
FMA: February, March, April
MAM: March, April, May
AMJ: April, May, June
MJJ: May, June, July
JJA: June, July, August
JAS: July, August, September
ASO: August, September, October
SON: September, October, November

NOAA CPC: National Oceanic and Atmospheric Administration Climate Prediction Center; ENSO: El Niño-Southern Oscillation
ERSSTv5: Extended Reconstructed Sea Surface Temperature Version 5

European Forecast Model: Rainfall Departure From Normal

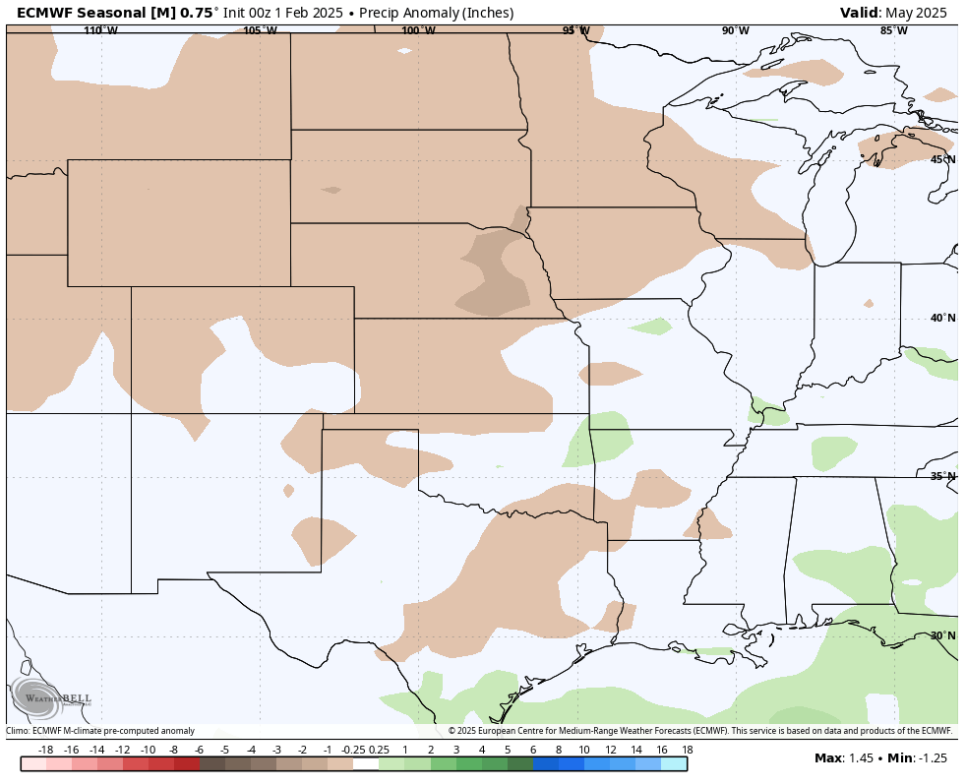


March

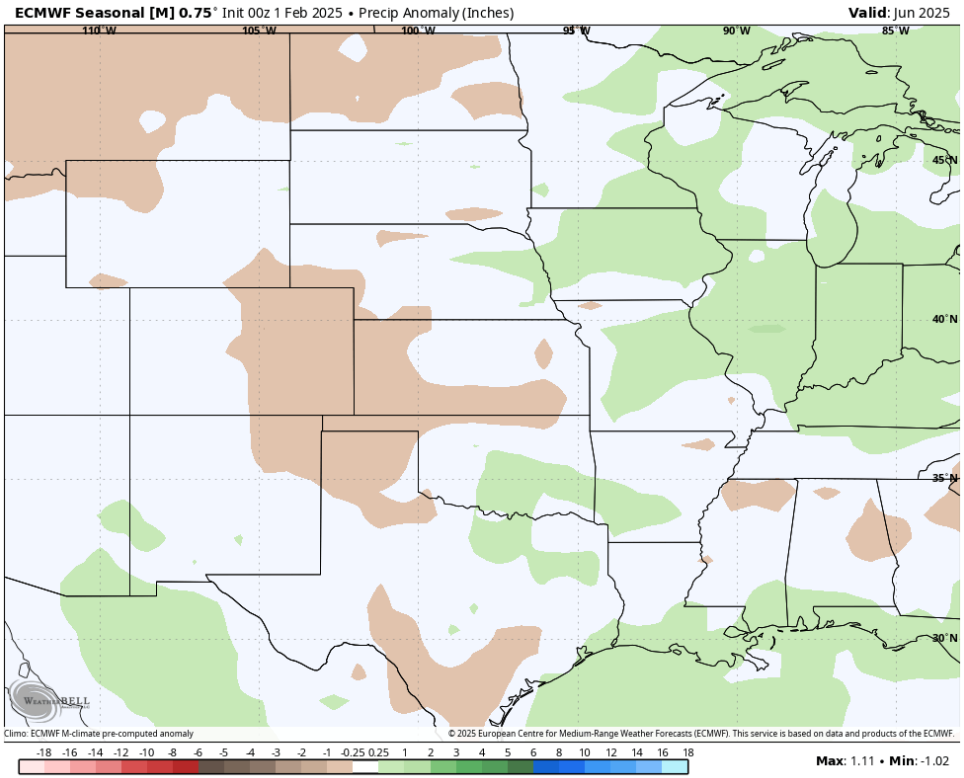


April

European Forecast Model: Rainfall Departure From Normal (Continued)

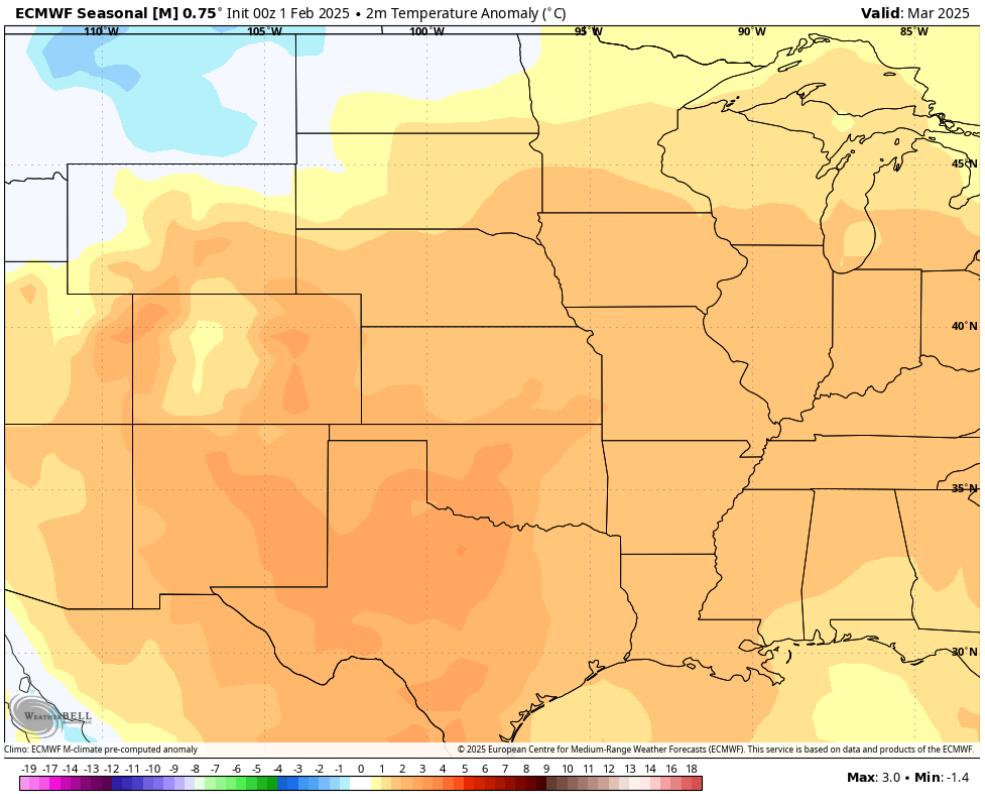


May

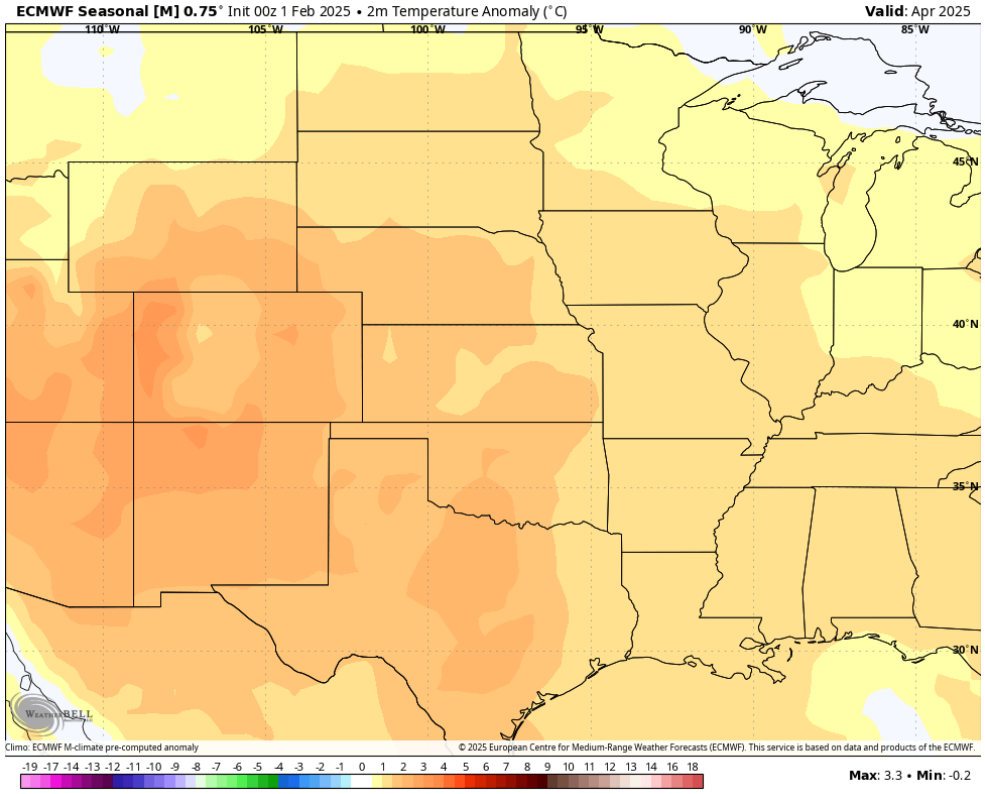


June

European Forecast Model: Temperature Departure From Normal

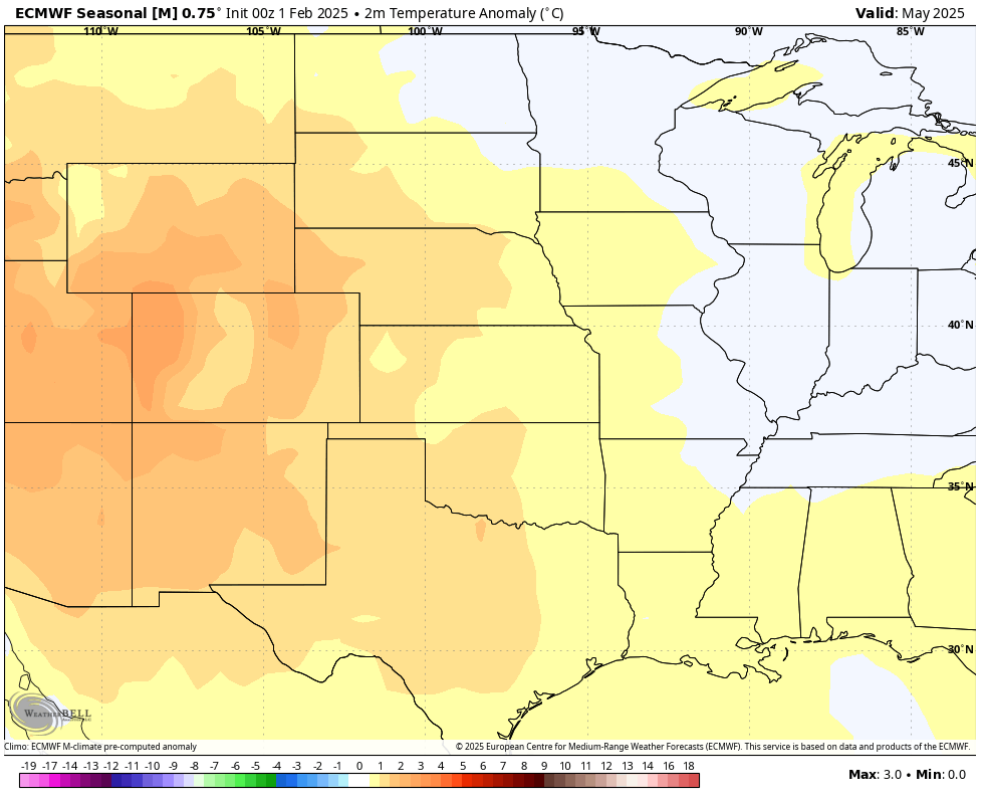


March

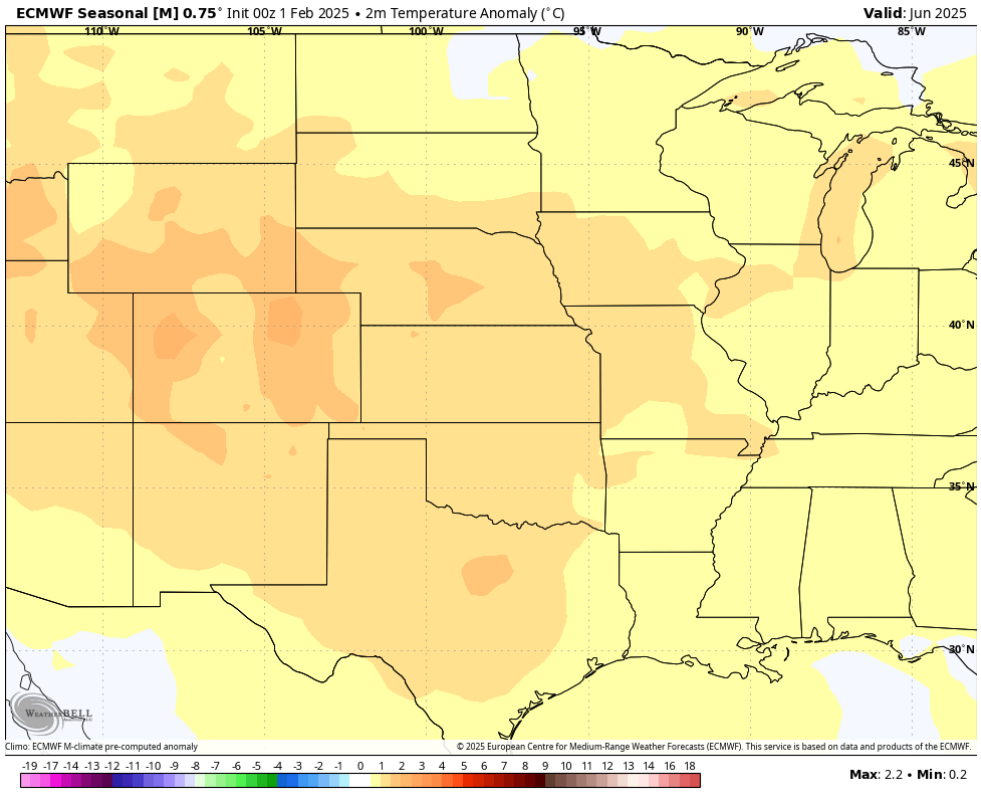


April

European Forecast Model: Temperature Departure From Normal (Continued)

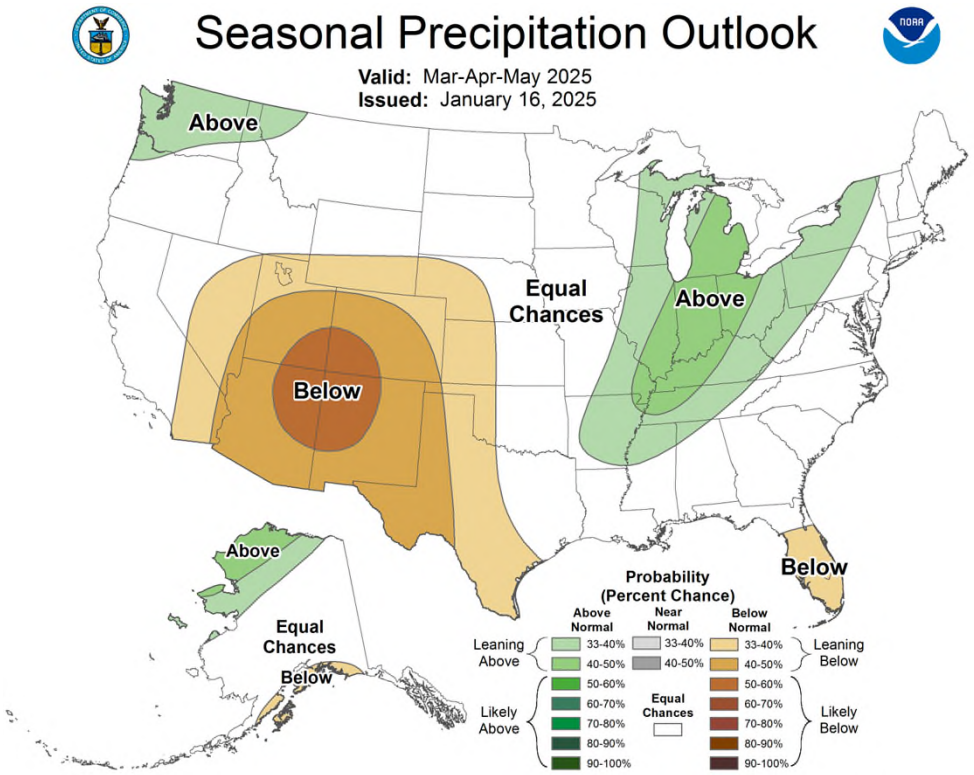


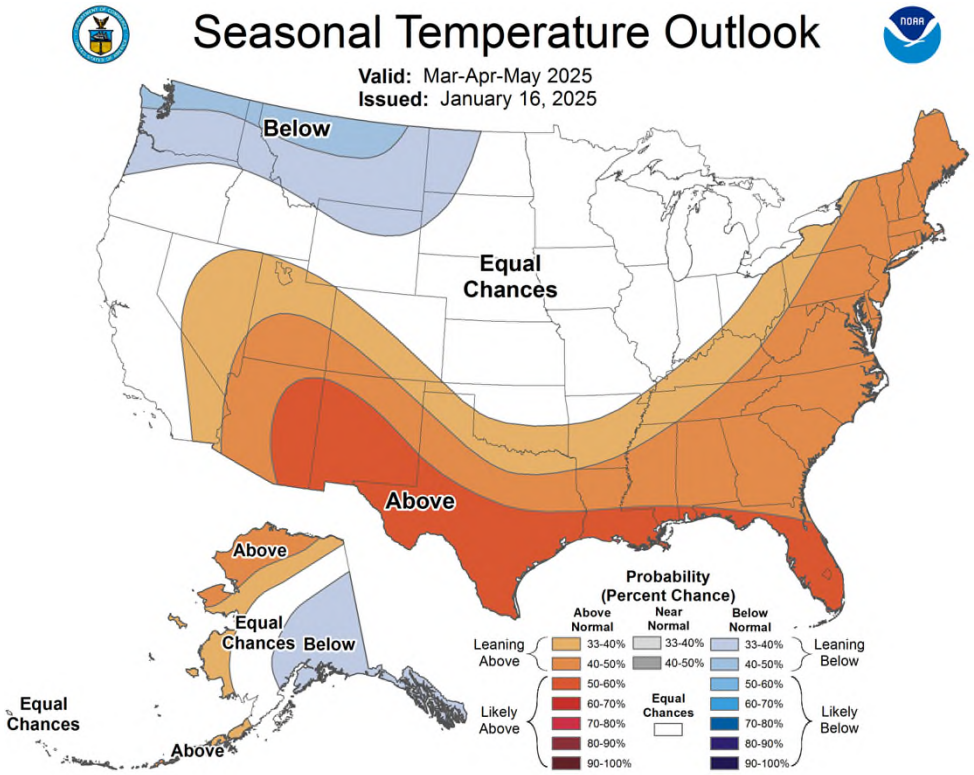
May



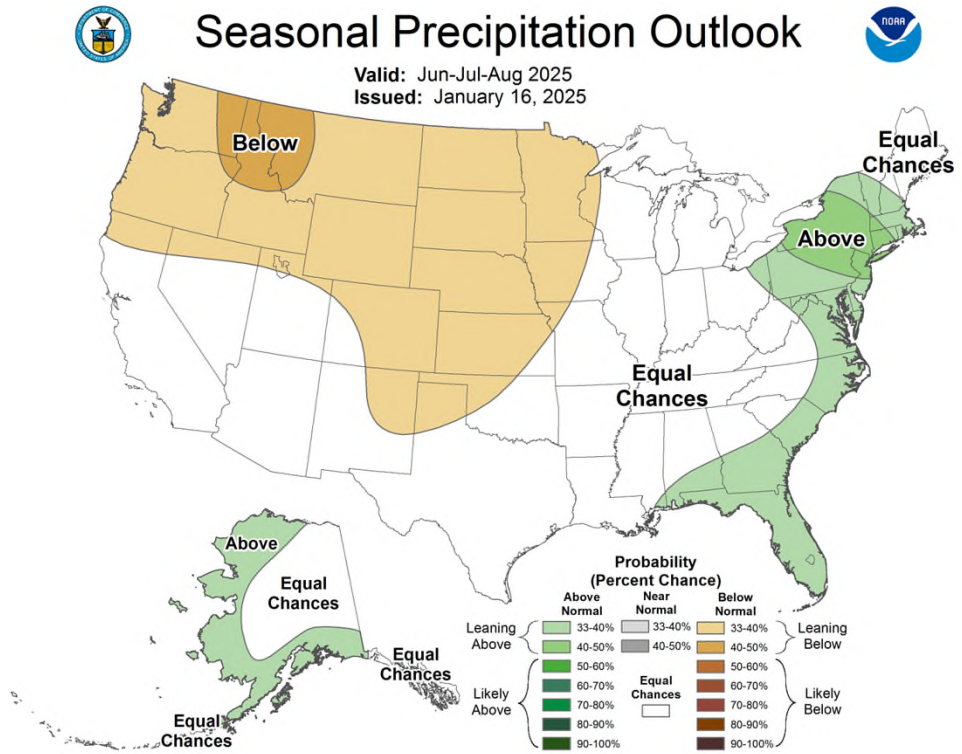
June

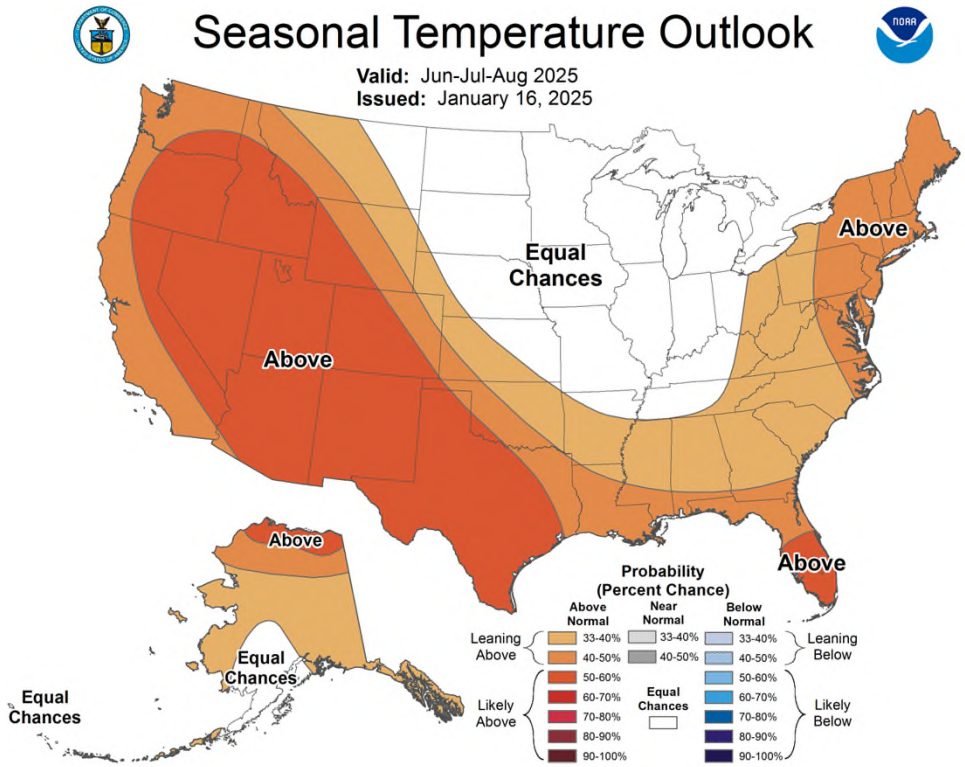
National Oceanic and Atmospheric Administration's March-May Outlook





NOAA's June-August Outlook





Spring Weather Outlook

- Below-normal rainfall is forecast through March
- Drought conditions are expected to worsen as spring begins
- There currently are no signals for heavy rain this spring
- A trend toward near-normal rainfall is forecast April into June as the weak La Niña fades
- A neutral Pacific Ocean is forecast late spring through summer
- Temperatures are forecast to be warmer than normal


LCRA
ENERGY • WATER • COMMUNITY SERVICES