

05/15/24

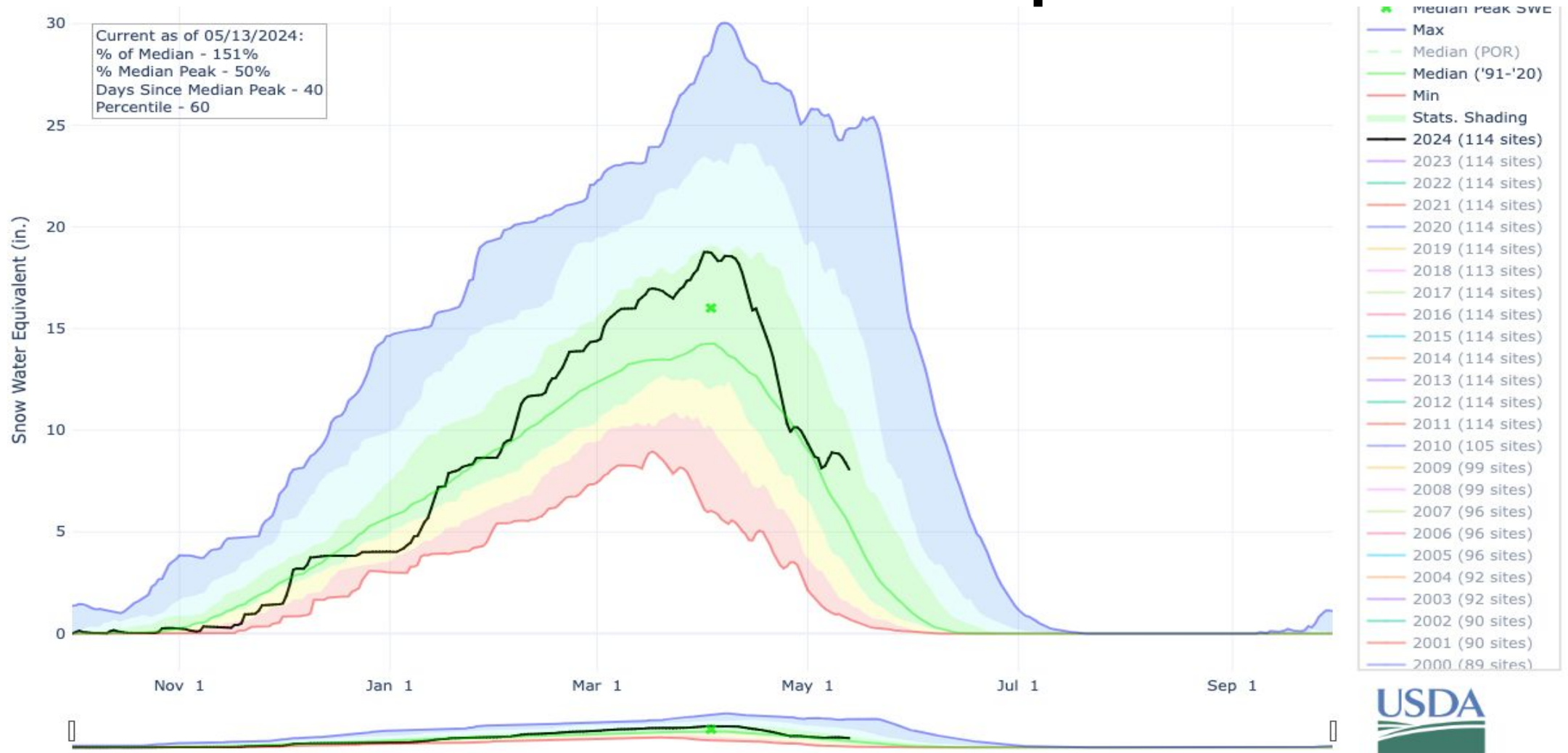
Legislative Water Development Commission

Water Supply

Candice Hasenyager | Director
Division of Water Resources



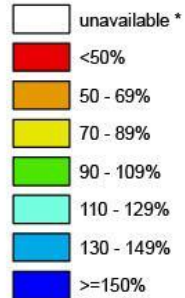
Snow Water Equivalent



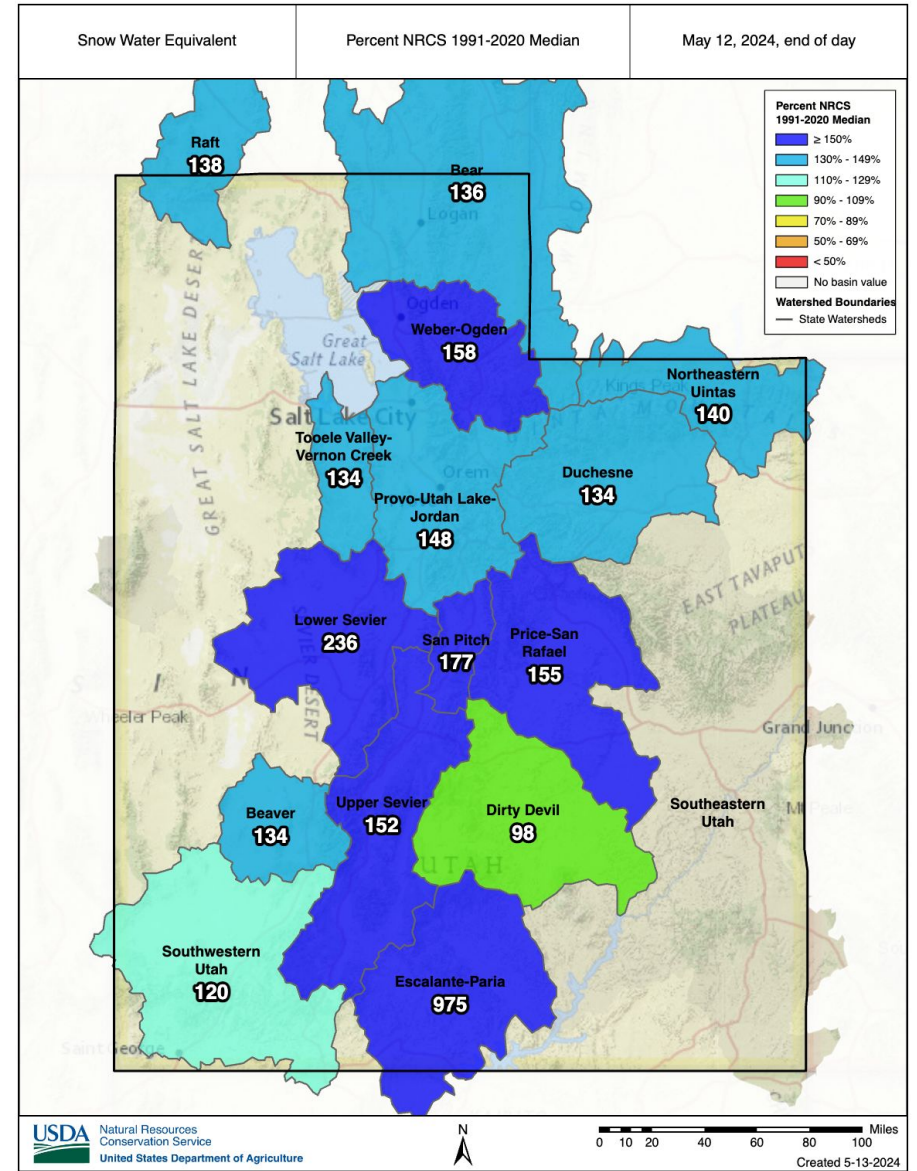
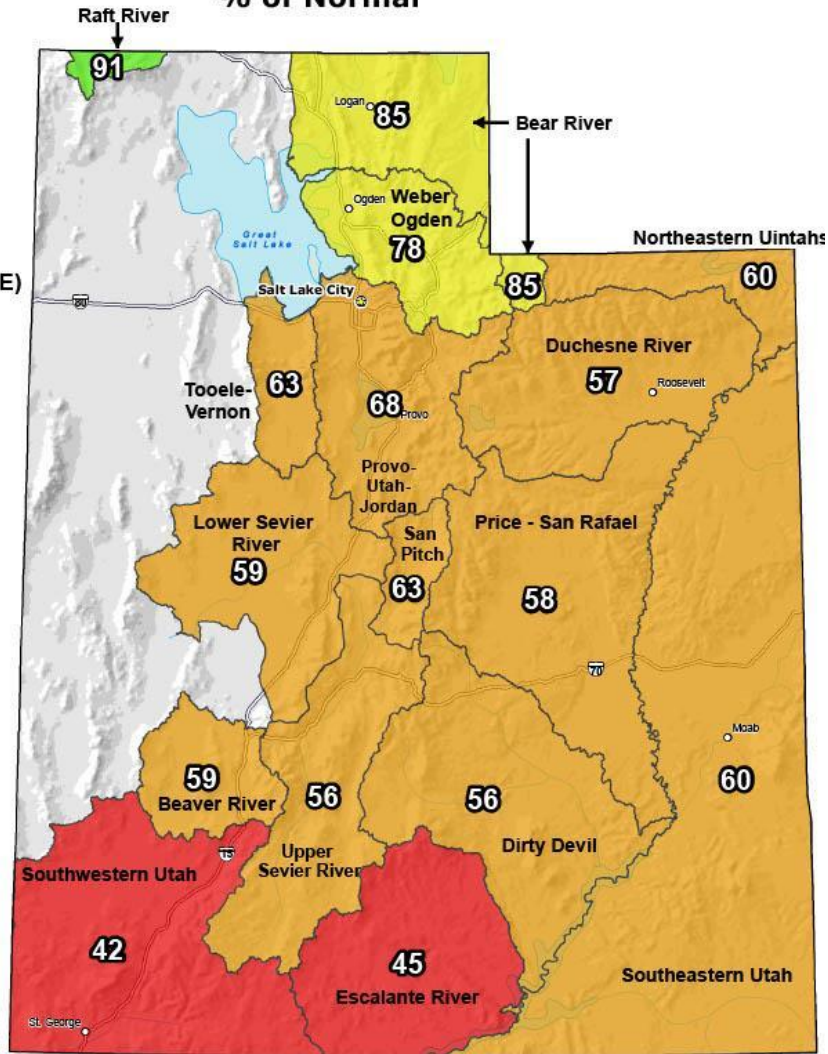
Utah SNOTEL Current Snow Water Equivalent (SWE) % of Normal

Jan 05, 2024

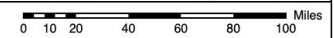
Snow Water Equivalent (SWE)
Basin-wide
Percent of
1991-2020
Median



* Data unavailable at time of posting or measurement is not representative at this time of year
Provisional Data
Subject to Revision



USDA Natural Resources Conservation Service United States Department of Agriculture



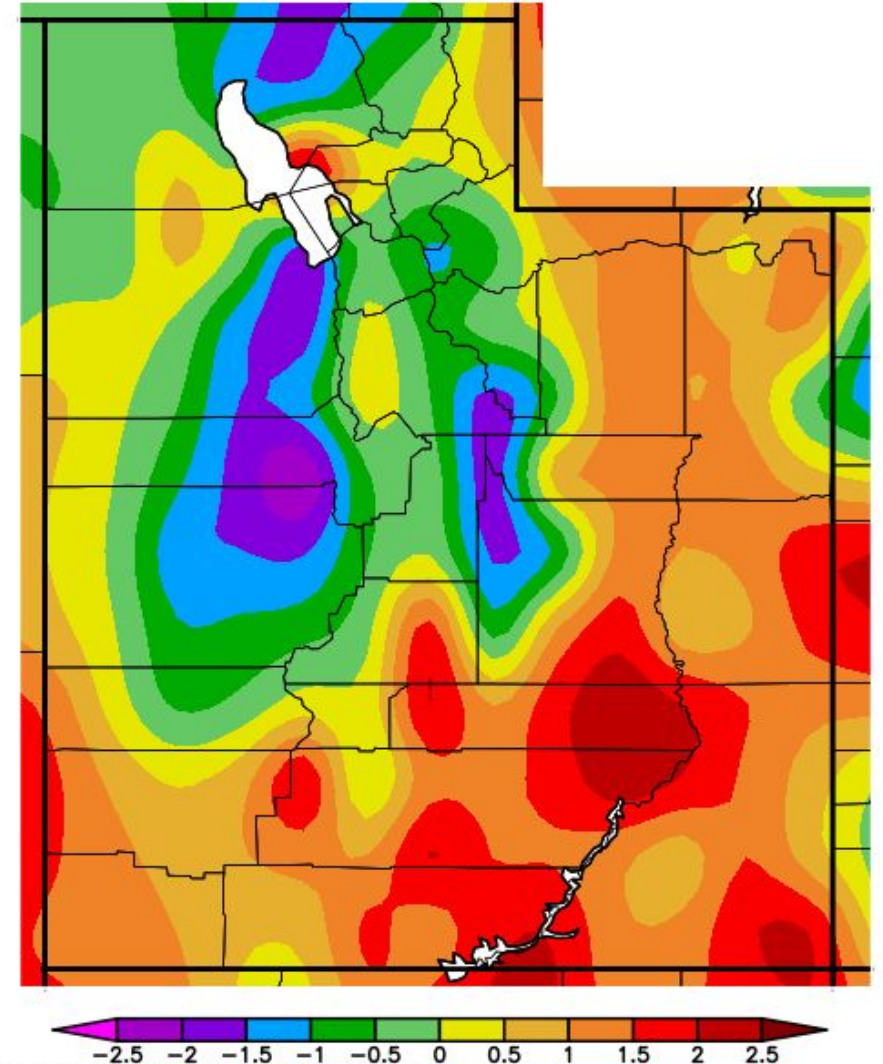
Created 5-13-2024



30 Day Temperature Difference

- Temperatures varied across the state over the last 30 days
- The southern and eastern portions of the state was warmer than average
- Central and northern Utah had areas up to 2.5 degrees cooler than average

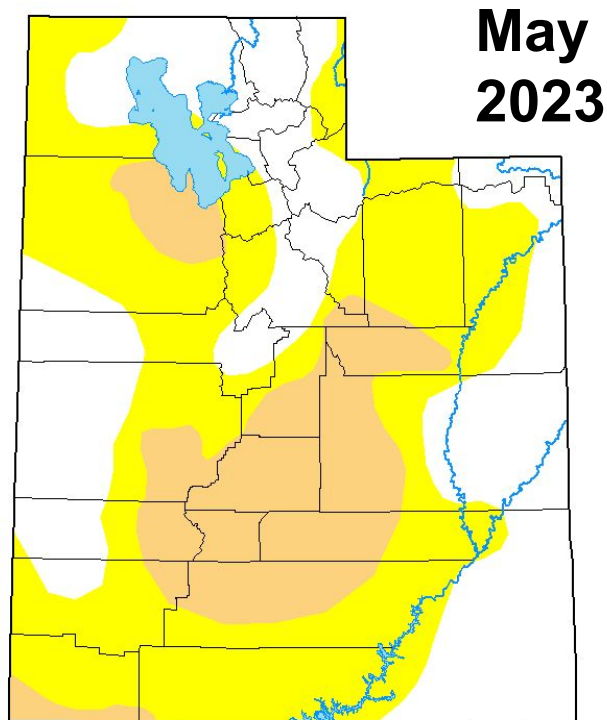
Ave. Temperature dep from Ave (deg F)
4/13/2024 – 5/12/2024



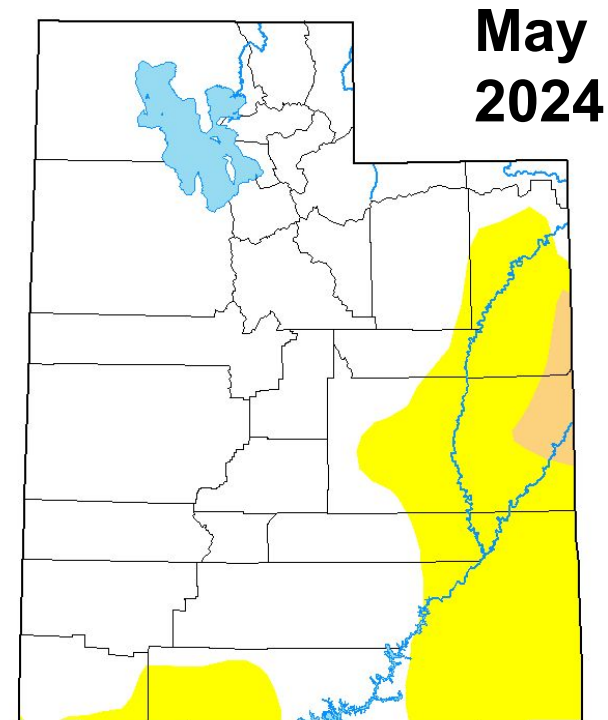
Generated 5/13/2024 at WRCC using provisional data.
NOAA Regional Climate Centers



U.S. Drought Monitor Map



62% in “Abnormally Dry” and 19% in “Moderate” drought

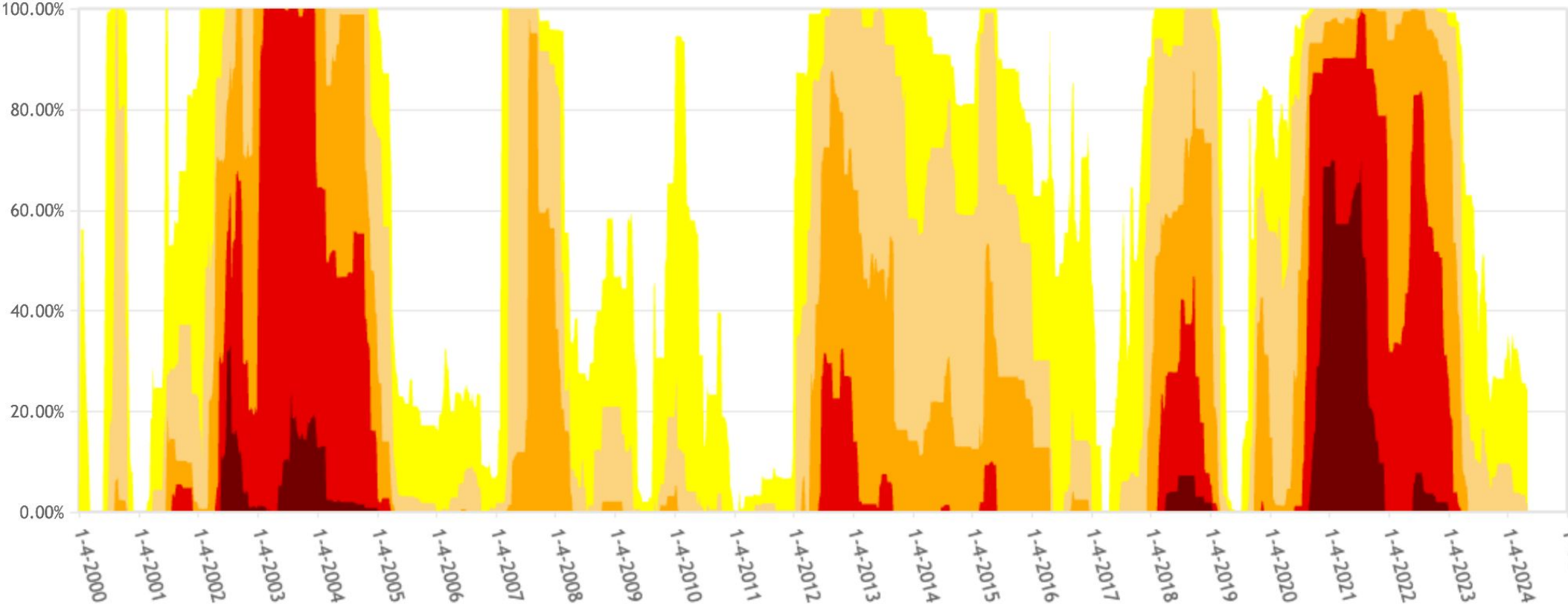


75% in “None” and 24% in “Abnormally Dry” and just under 2% of the state is in “Moderate Drought”

Intensity



Utah Percent Area in U.S. Drought Monitor Categories



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

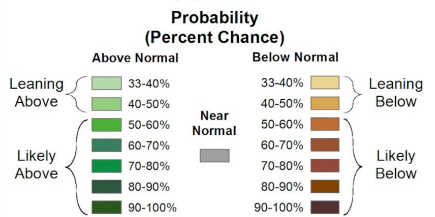
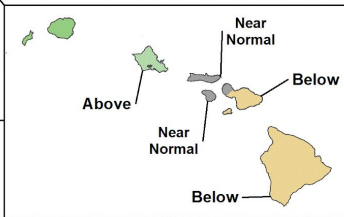
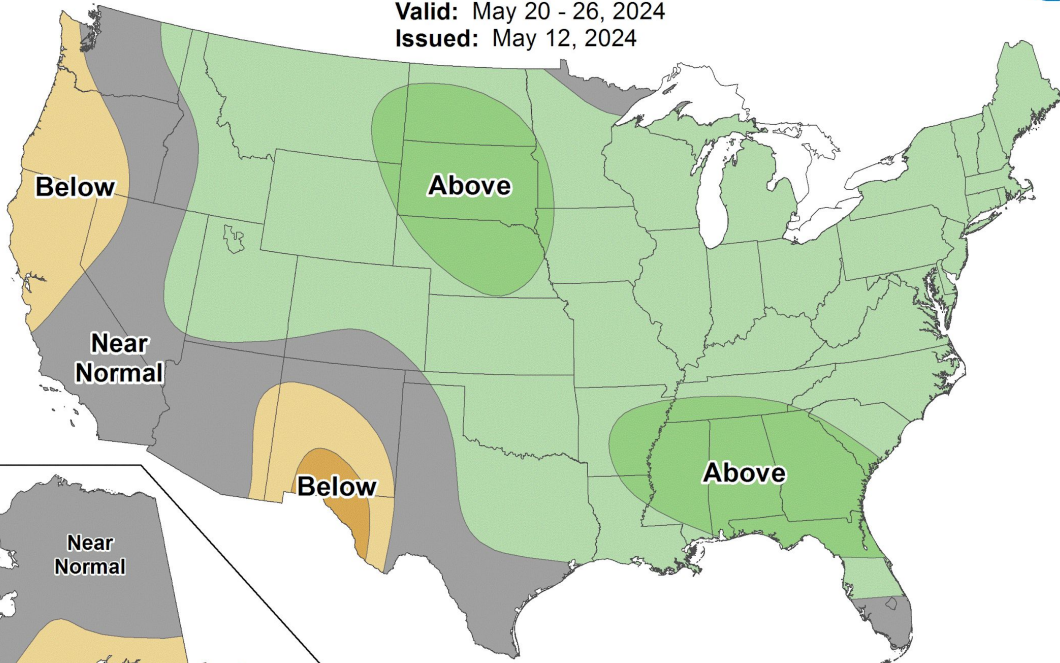
From the U.S. Drought Monitor website, <https://droughtmonitor.unl.edu/DmData/TimeSeries.aspx>, 5-9-2024





8-14 Day Precipitation Outlook

Valid: May 20 - 26, 2024
Issued: May 12, 2024



8-14 Day Temperature Outlook

Valid: May 20 - 26, 2024
Issued: May 12, 2024

