



## 2024 Drought and Precipitation Comparisons

### Drought Condition Comparisons

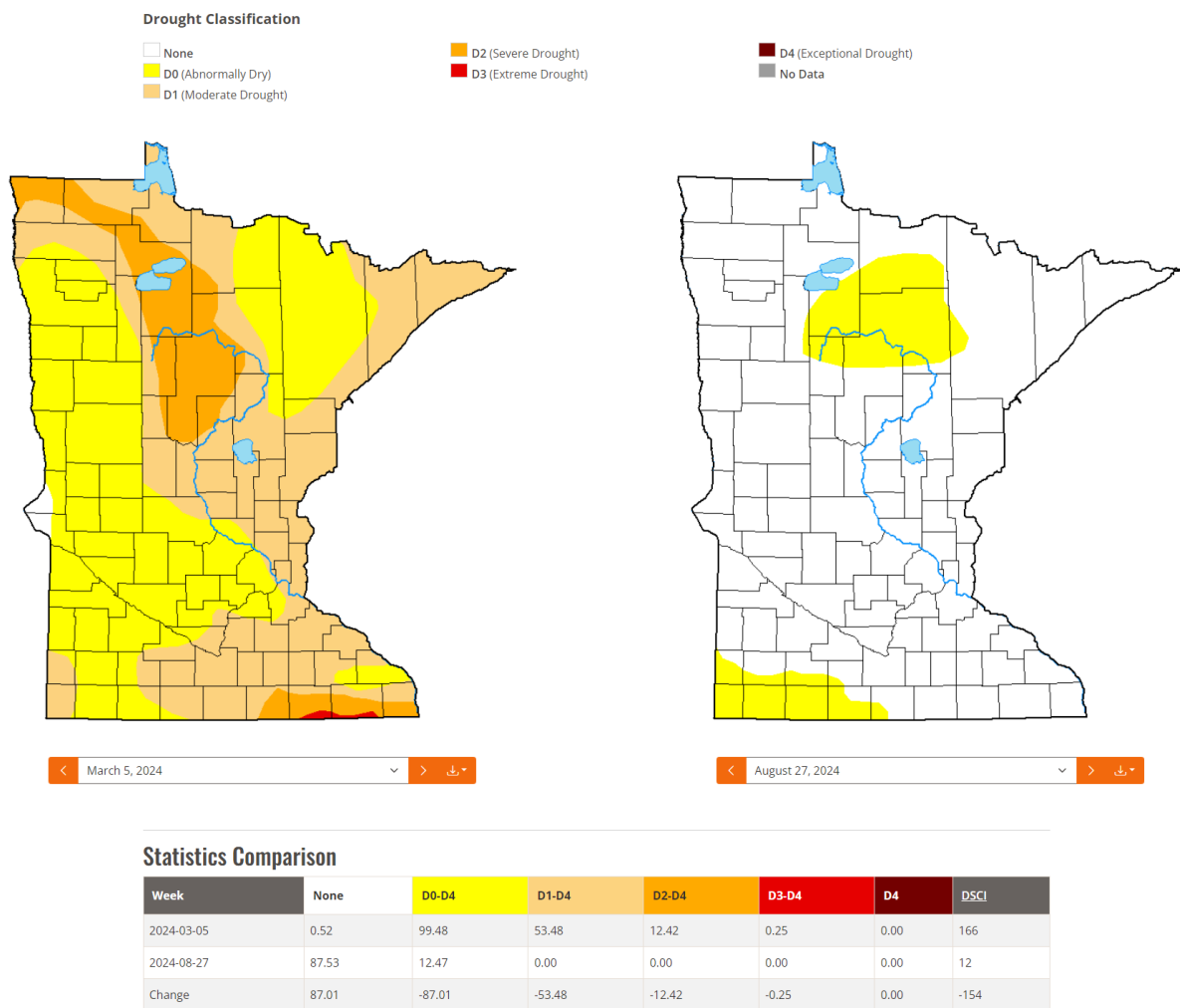
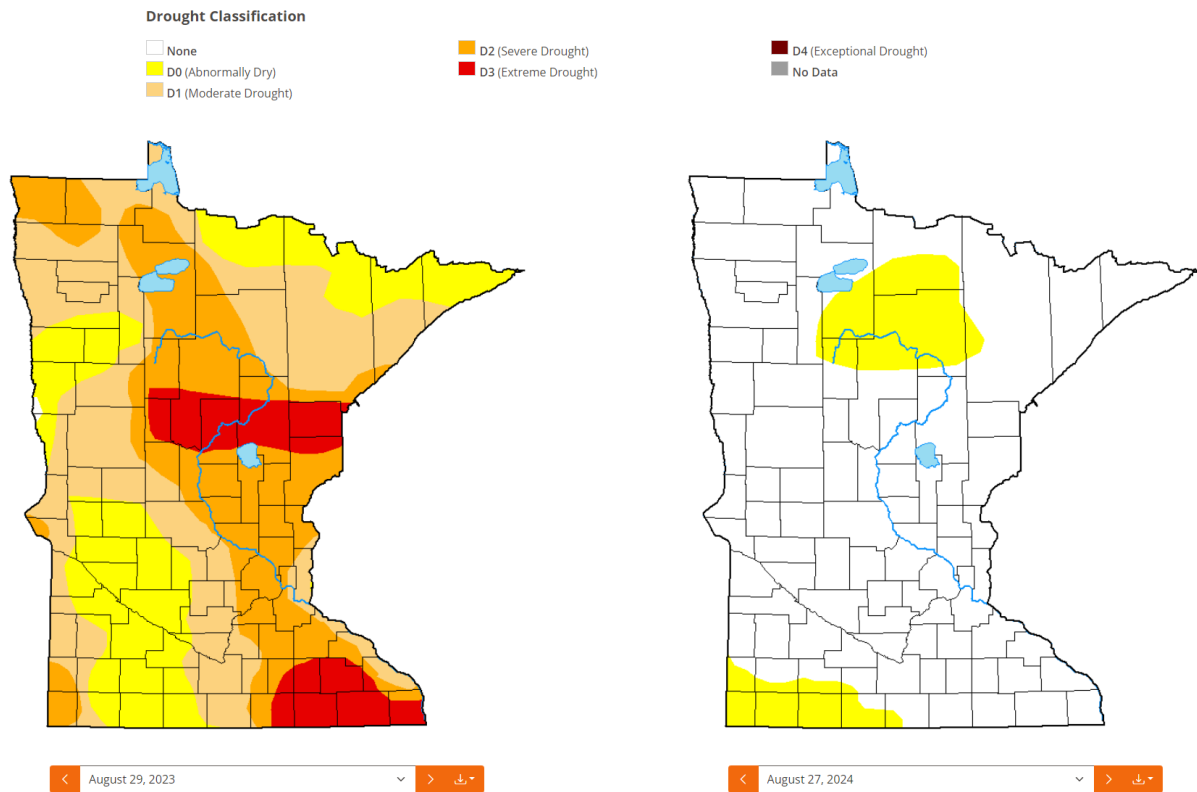


Figure 1. Minnesota Drought Map from March 2024 compared to August 2024. (Source: <https://droughtmonitor.unl.edu/Maps/CompareTwoWeeks.aspx>)



#### Statistics Comparison

Week	None	D0-D4	D1-D4	D2-D4	D3-D4	D4	DSCI
2023-08-29	0.09	99.91	75.47	38.54	10.06	0.00	224
2024-08-27	87.53	12.47	0.00	0.00	0.00	0.00	12
Change	87.44	-87.44	-75.47	-38.54	-10.06	0.00	-212

Figure 2. Minnesota Drought Map from August 2023 compared to August 2024. (Source: <https://droughtmonitor.unl.edu/Maps/CompareTwoWeeks.aspx>)

## Precipitation Comparisons

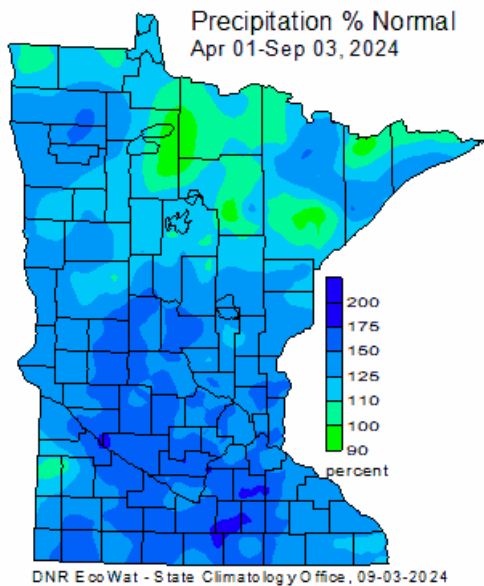


Figure 3. April – September 2024 departure from normal precipitation. Dakota County received 125-175% of normal precipitation this year (>100% is above normal). (Source: <https://www.dnr.state.mn.us/climate/weekmap/maps-produced-september-3-2024.html>)

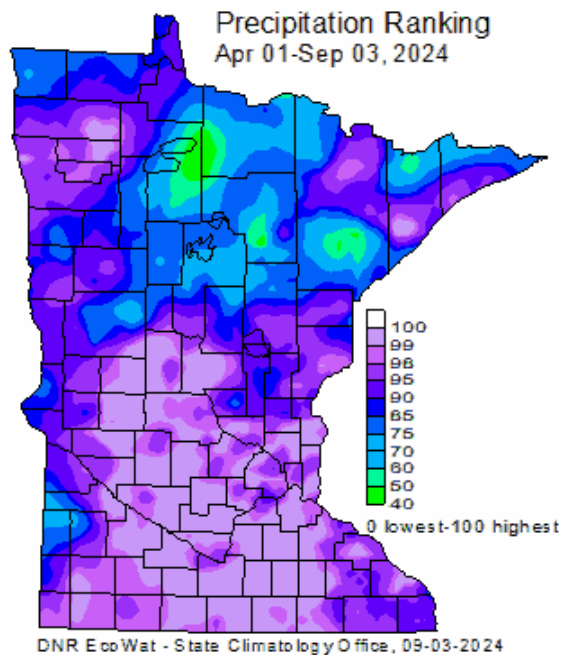


Figure 4. April - September 2024 Precipitation Ranking. 2024 was one of the top five wettest years on records for Dakota County. (Source: <https://www.dnr.state.mn.us/climate/weekmap/maps-produced-september-3-2024.html>)