

Soil Moisture Models

- **Reduction in dryness** in the central region after receiving 1" or more of precip last week. **Near normal** conditions for most.
- **Near to above normal** in pockets of the central and western regions.
- **Continued dryness** in the east and northwest.

Model Notes:

Red areas = top 5 driest in 100 years.

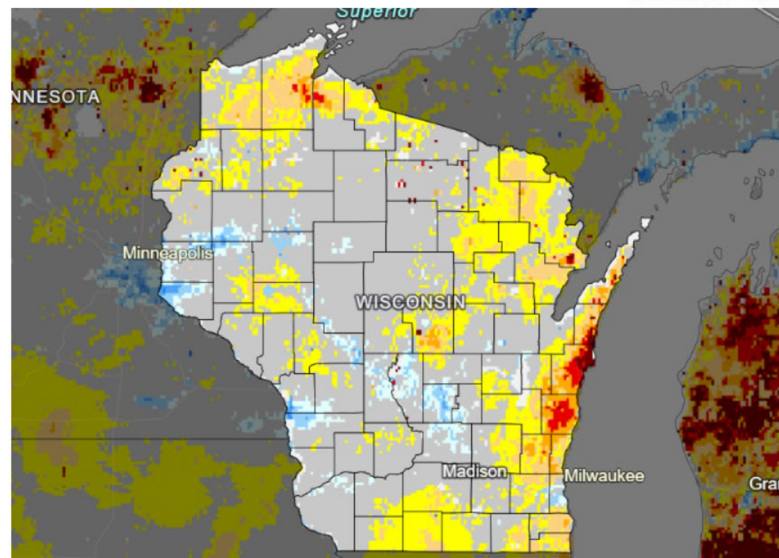
Dark red areas = top 2 driest in 100 years.

Blue areas = top 2 wettest in 100 years.

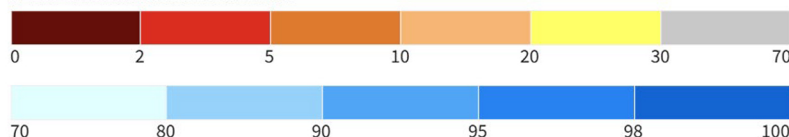
It's worth noting that each soil moisture model has their own characteristics and input variables, so there tends to be variation between models. Thus, it's worthwhile to look at multiple models opposed to just one.

https://weather.ndc.nasa.gov/sport/case_studies/lis_CONUS.html
<https://www.drought.gov/states/wisconsin>

NASA SPoRT-LIS 0-100 cm Soil Moisture Percentile



0-100 cm Soil Moisture Percentile



Source(s): NASA

Data Valid: 09/24/25

Drought.gov