



Drought Information Statement for SE SD, SW MN, NW IA, Far NE Neb

Valid July 23, 2026

Issued By: WFO Sioux Falls, SD

Contact Information: w-fsd.webmaster@noaa.gov

- This product will be updated as conditions warrant.
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/fsd/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates.

- LATE JUNE ABOVE NORMAL PRECIPITATION BRINGS SOME IMPROVEMENT BUT RECENT HEAT AND LACK OF PRECIPITATIONS HOLDS WIDESPREAD DROUGHT CONDITIONS IN PLACE
- LONG RANGE OUTLOOKS FAVOR DROUGHT CONDITIONS PERSISTING OR EXPANDING THROUGH END OF GROWING SEASON





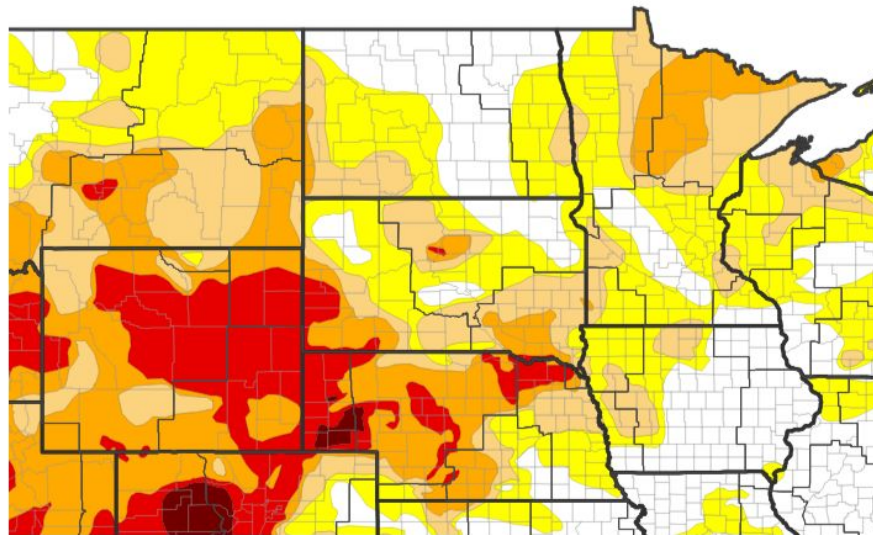
Latest U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for SE South Dakota, SW Minnesota, NW Iowa, far NE Nebraska

U.S. Drought Monitor

...Widespread Moderate to Severe Drought Conditions Persist...

- Drought Intensity and Extent
 - **D3 (Extreme Drought)**: Portions of northern Nebraska
 - **D2 (Severe Drought)**: Portions of southeast South Dakota into northeast Nebraska.
 - **D1 (Moderate Drought)**: Southwest Minnesota into remaining areas of southeast South Dakota and portions of northwest Iowa.
 - **D0 (Abnormally Dry)**: Remaining areas not in more substantial drought coverage across northwest Iowa and southwest Minnesota.



U.S. Drought Monitor



Source(s): NDMC, NOAA, USDA, NASA: image courtesy of Drought.gov

Data Valid: 07/21/26



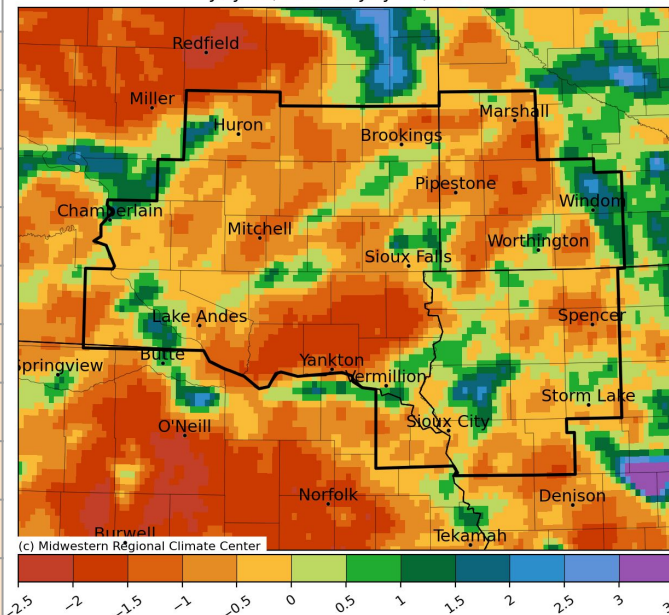


Precipitation Departure From Normal

	July Precip Departure From Normal	Year-to-Date Departure From Normal
Huron	-0.24"	-2.52
Mitchell	-1.45"	-4.87
Vermillion	+0.60"	-5.81"
Sioux Falls	+0.07"	-4.85"
Gregory	-1.64"	-4.62"
Brookings	-0.72"	-3.57"
Sioux City	-0.55"	-4.93"
Sioux Center	-0.29"	-6.05"
Spencer	-2.08"	-5.28"
Marshall	-1.11"	-3.96"
Pipestone	-0.65"	-6.56"
Windom	+0.45"	-3.14"

**Accumulated Precipitation (in):
Departure from 1991-2020 Normals**

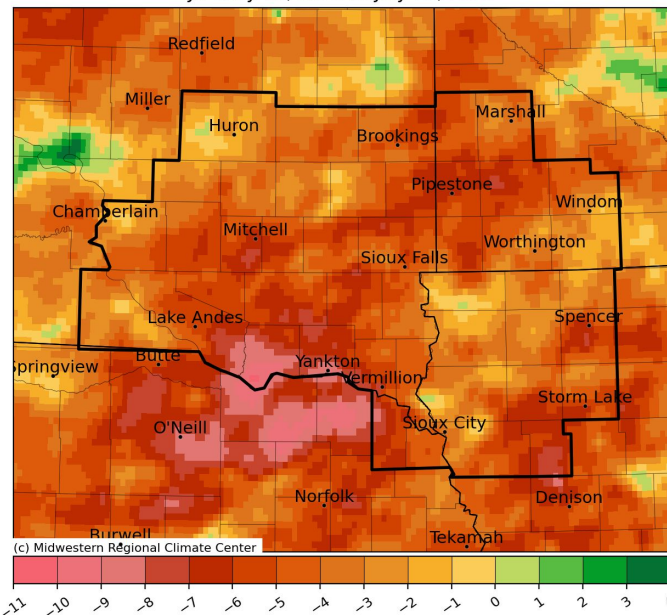
July 01, 2026 to July 22, 2026



Source: PRISM Weather Data
Generated on: Thu Jul 23, 2026 09:38:03 EDT

**Accumulated Precipitation (in):
Departure from 1991-2020 Normals**

January 01, 2026 to July 22, 2026



Source: PRISM Weather Data
Generated on: Thu Jul 23, 2026 09:38:22 EDT





Summary of Impacts

Links: See/submit [Condition Monitoring Observer Reports \(CMOR\)](#) and view the [Drought Impacts Reporter](#)

Hydrologic Impacts

- River and stream levels are generally near normal with a few streams and rivers showing below normal levels. A below normal runoff is forecast by the U.S. Army Corps of Engineers for the Missouri River, with water conservation measures in place for the reservoir system.

Agricultural Impacts

- Pastures providing less feed than normal and some supplemental feed needed. Less water in stock ponds and water being hauled in for livestock. Crop yield possibly below normal but extent unknown at this time.

Fire Hazard Impacts

- No recent reports

Other Impacts

- Executive Order signed by South Dakota Governor for hauling hay waivers.

Mitigation Actions

- Shut off or monitoring notifications for water rights sent to some users. Some municipalities have enacted water restrictions.





Hydrologic Conditions

Renner GW Well NO.2 Near Renner, SD - USGS-433726096444501

[Subscribe to WaterAlert](#)

July 23, 2025 - July 23, 2026

Depth to water level, feet below land surface

10.31 ft - Jul 23, 2026 07:15:00 AM CDT

10.09 ft - Jul 13, 2026 12:09:00 PM CDT



Renner, SD Groundwater Well

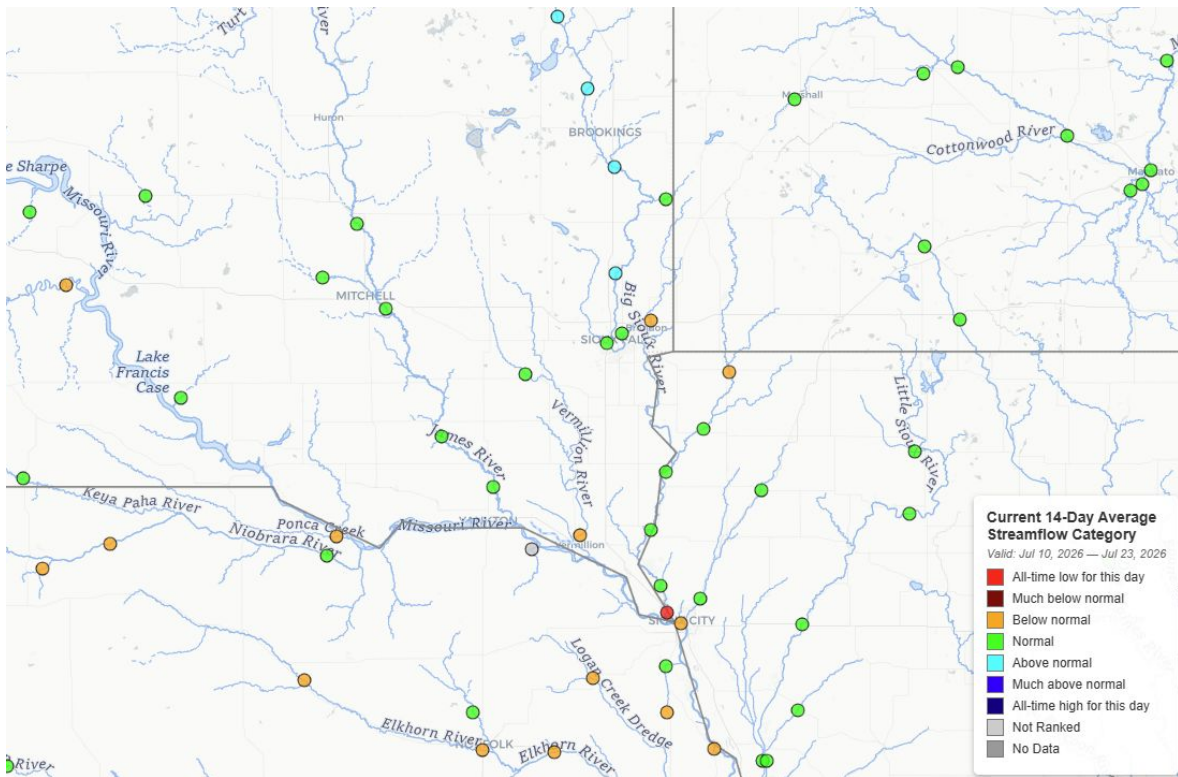
USGS Streamflow Data:

[National Water Dashboard](#)

Groundwater Wells Data:

[Renner, SD](#)

[Near Huron, SD](#)



USGS Streamflow Status Map - 14 Day Average (valid 07/23/2026)



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Sioux Falls, SD



Agricultural and Soil Moisture Impacts

SD

As of Jul 20th	Very Short Moisture	Short Moisture	Adequate Moisture	Moisture Surplus
Topsoil	25%	44%	30%	1%
Subsoil	26%	41%	32%	1%

IA

As of Jul 20th	Very Short Moisture	Short Moisture	Adequate Moisture	Moisture Surplus
Topsoil	7%	26%	63%	4%
Subsoil	5%	27%	65%	3%

MN

As of Jul 20th	Very Short Moisture	Short Moisture	Adequate Moisture	Moisture Surplus
Topsoil	3%	23%	70%	4%
Subsoil	3%	23%	71%	3%

USDA Crop Progress and Condition Reports

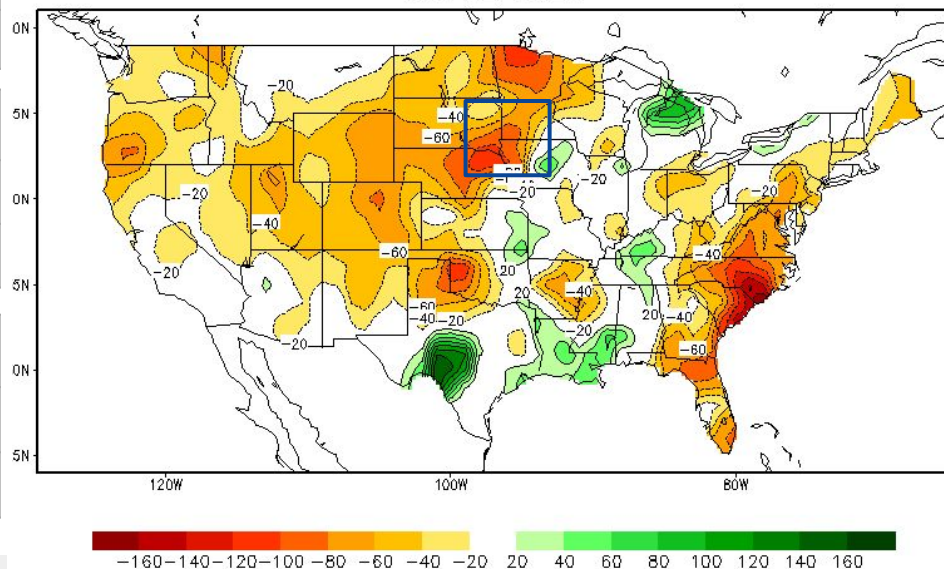
[South Dakota](#)

[Minnesota](#)

[Iowa](#)

[Nebraska](#)

Calculated Soil Moisture Anomaly (mm)
JUL 22, 2026

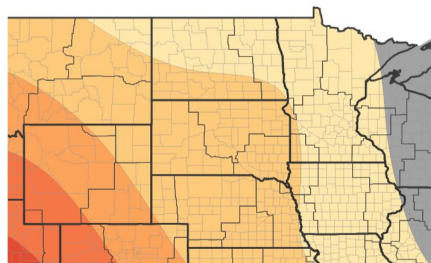




Medium and Long-Range Outlooks

The latest medium range and seasonal outlooks can be found on the [CPC homepage](#)

8-14 Day Temperature Outlook for July 30, 2026–August 5, 2026



Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures

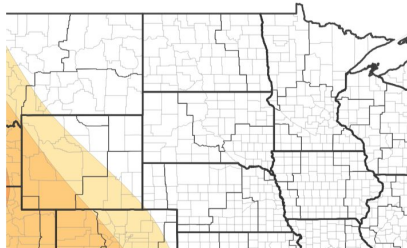


■ Near-Normal Conditions

Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 07/22/26

Seasonal (3-Month) Temperature Outlook for August 1, 2026–October 31, 2026



Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



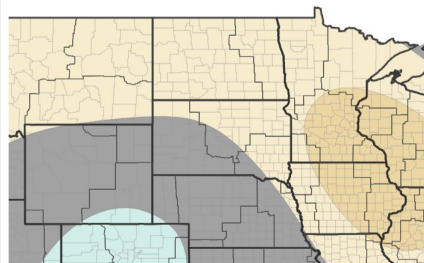
Probability of Near-Normal Temperatures



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 07/16/26

8-14 Day Precipitation Outlook for July 30, 2026–August 5, 2026



Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation

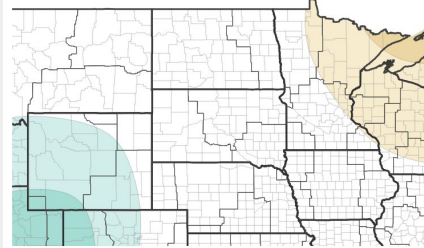


■ Near-Normal Conditions

Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 07/22/26

Seasonal (3-Month) Precipitation Outlook for July 1, 2026–September 30, 2026



Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



Probability of Near-Normal Precipitation



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 06/18/26

Short to Medium Range Outlook

- Above normal temperatures are expected to build back into the region by the weekend of July 25-26, likely continuing into early August. While occasional precipitation chances exist, these will likely be more localized with area-wide averages for precipitation to be near to below normal.

Long Range Outlook

- El Nino conditions will continue into the upcoming autumn months with no clear signal for temperature or precipitation trends across our immediate region.



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Drought Outlook

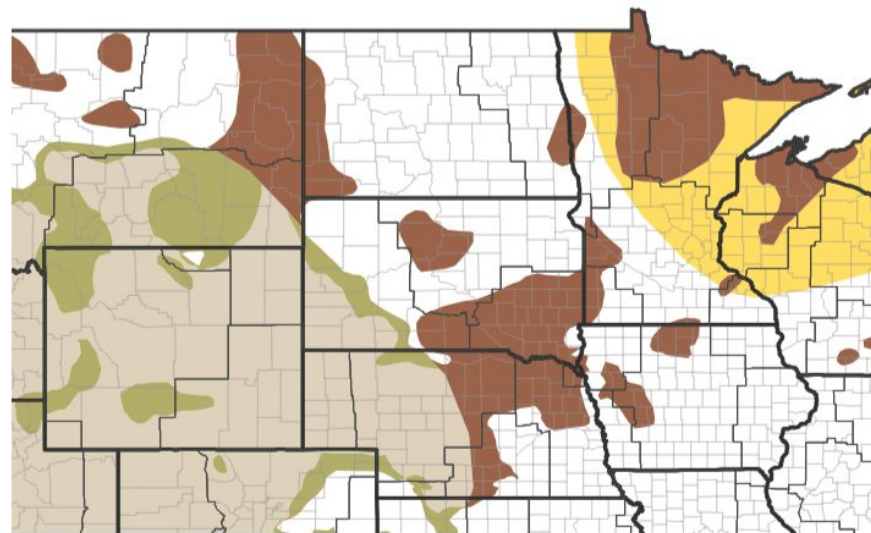
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- Late June rain provided some improvement in areas but recent heat and dry conditions have allowed widespread drought to persist.
- Short and medium range outlooks favor above normal temperatures and near to below normal precipitation.
- Drought persistence and perhaps expansion is favored through the end of the growing season.
- The latest drought-related information can be found at: weather.gov/fsd/drought. Additional Drought Statements will be issued as conditions warrant.

Acknowledgements

The drought monitor is a multi-agency effort involving NOAA's National Weather Service and National Climatic Data Center, the USDA, state and regional center climatologists and the National Drought Mitigation Center. Information for this statement has been gathered from NWS and FAA observation sites, cooperative and volunteer observations, USDAFS, the USDA and USGS.

Seasonal (3-Month) Drought Outlook for July 16, 2026–October 31, 2026



Drought Is Predicted To...



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 07/16/26



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