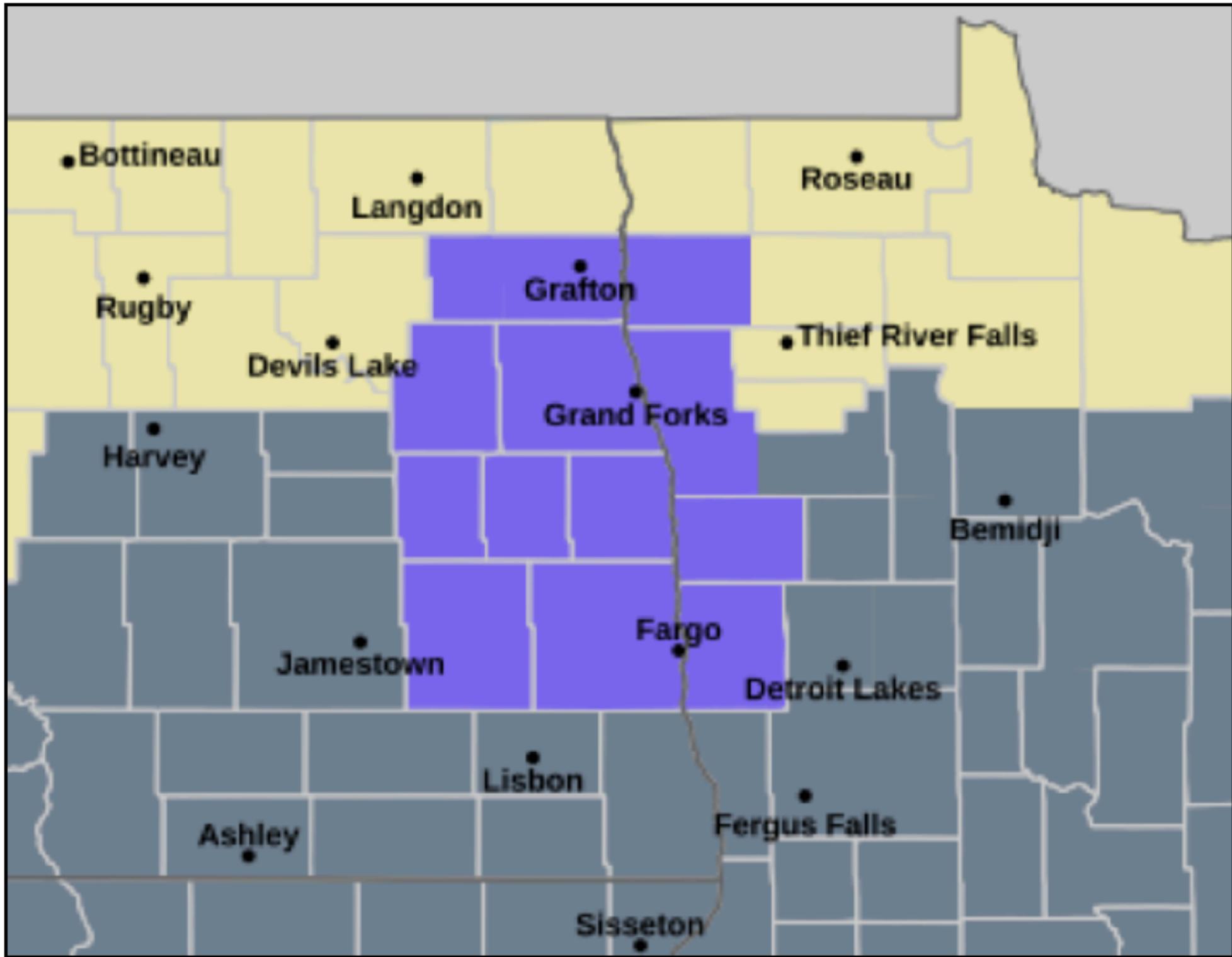


North Dakota Bi-Weekly Drought Update

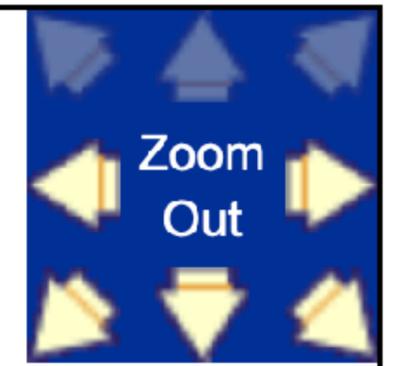
Daryl Ritchison, March 5, 2026

NorthEast





Watches,
Warnings &
Advisories



Winter Weather
Advisory



Dense Fog Advisory



Special Weather
Statement



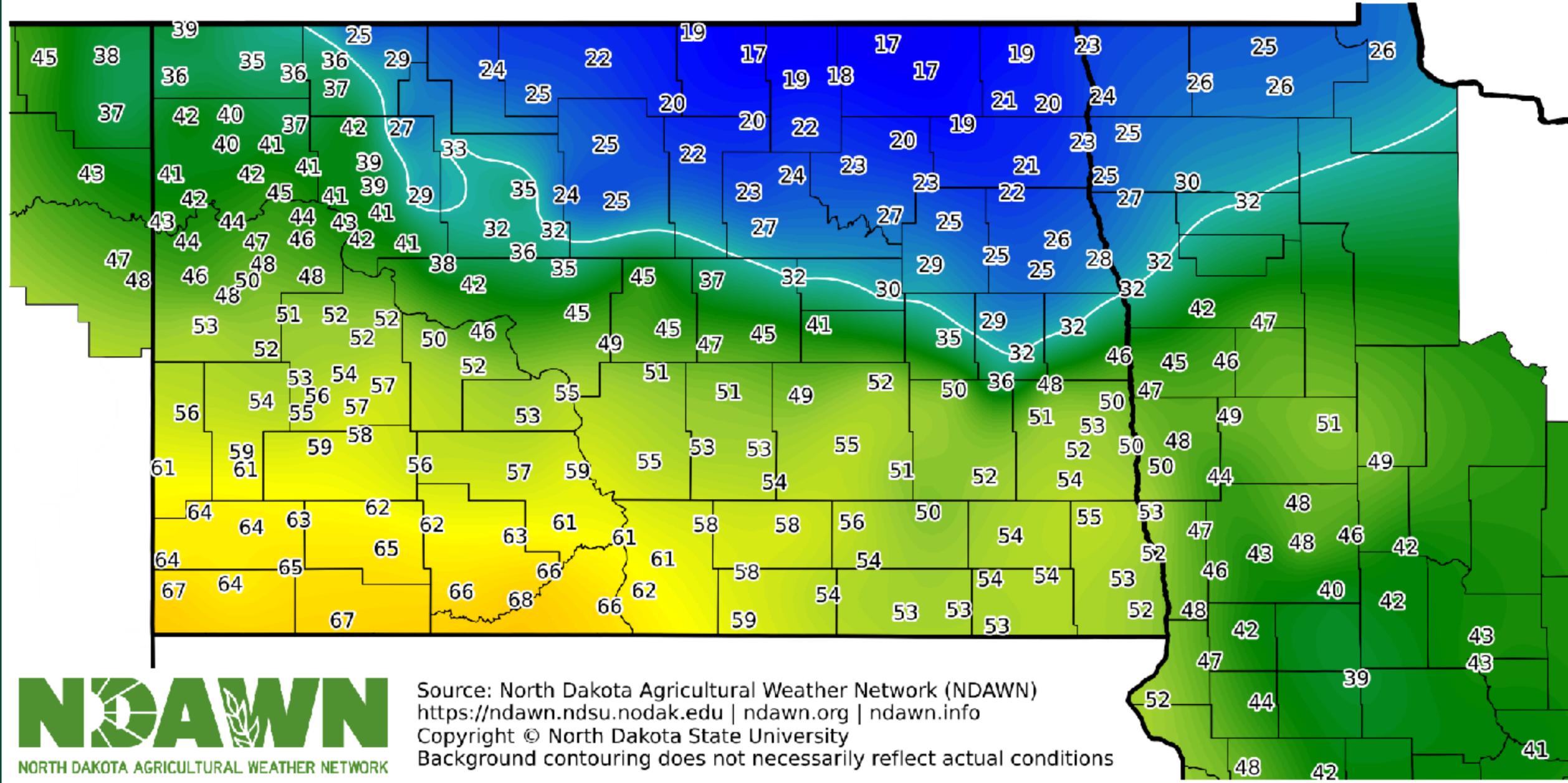
Hazardous Weather
Outlook



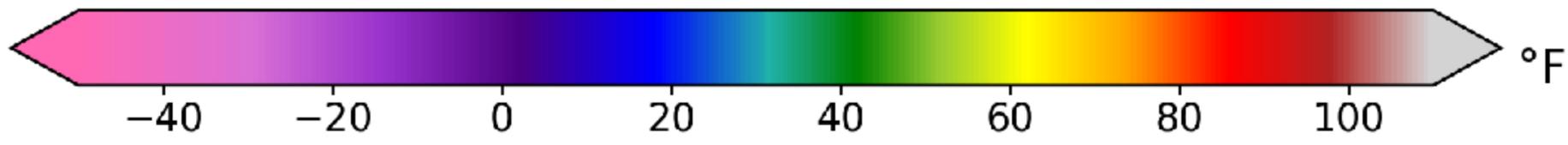
Advisories

Maximum Air Temperature (°F)

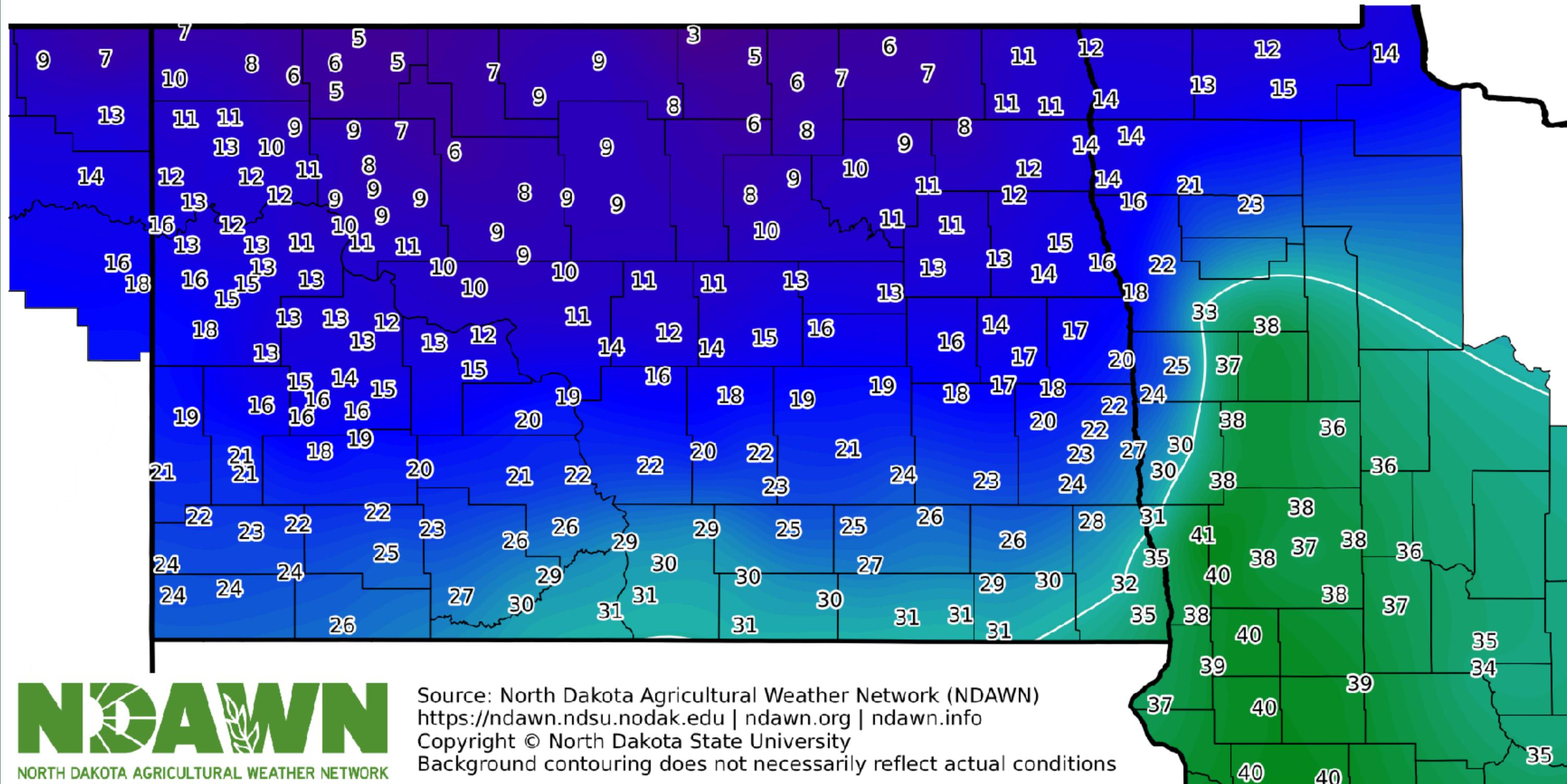
Mar 04 2026



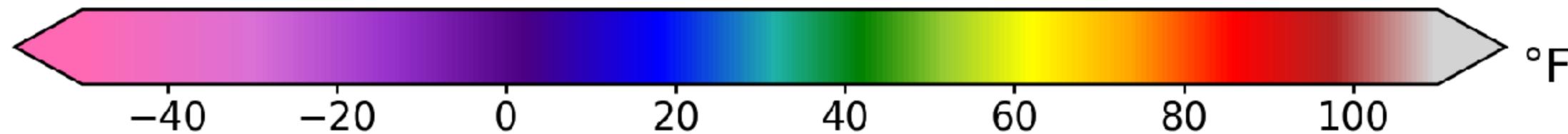
Source: North Dakota Agricultural Weather Network (NDAWN)
<https://ndawn.ndsu.nodak.edu> | ndawn.org | ndawn.info
Copyright © North Dakota State University
Background contouring does not necessarily reflect actual conditions



Yesterday's Maximums

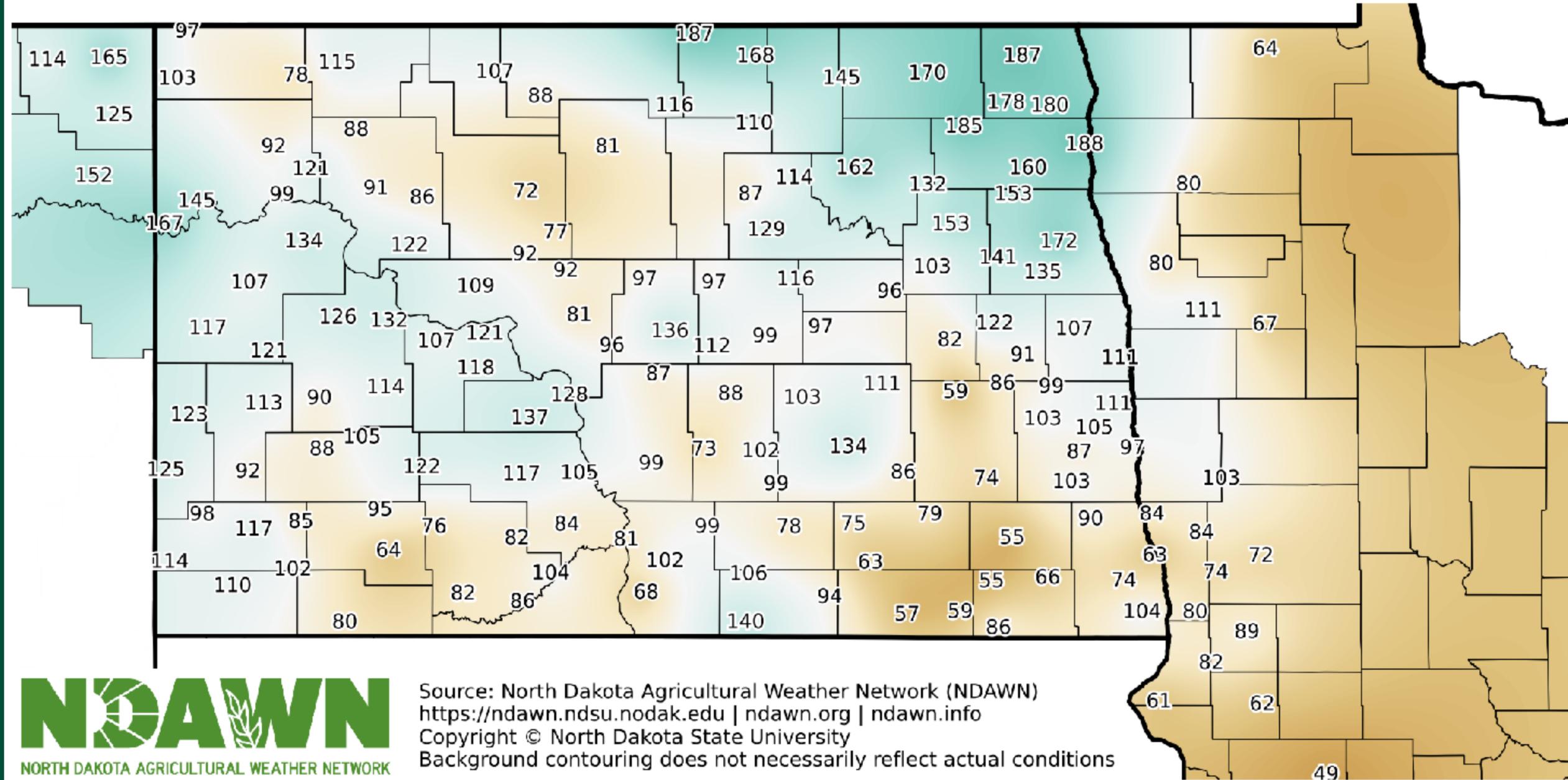


Source: North Dakota Agricultural Weather Network (NDAWN)
<https://ndawn.ndsu.nodak.edu> | ndawn.org | ndawn.info
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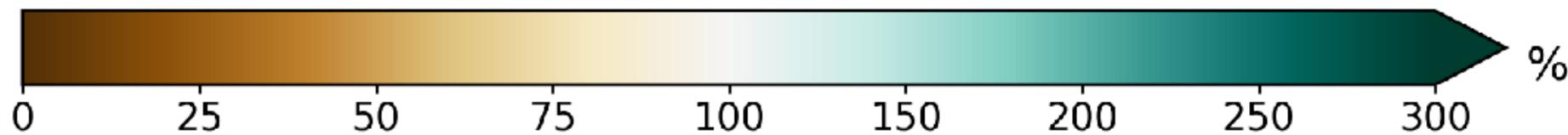


Percent of Normal Precipitation (%)

12-01-2025 - 02-28-2026



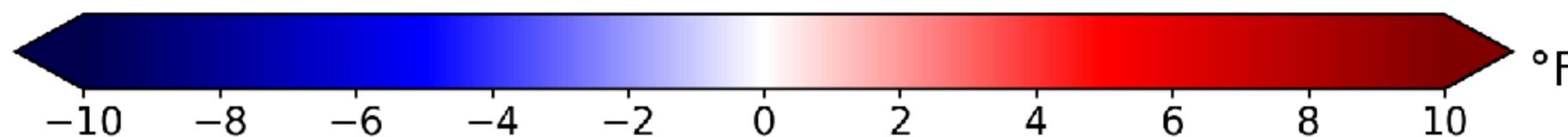
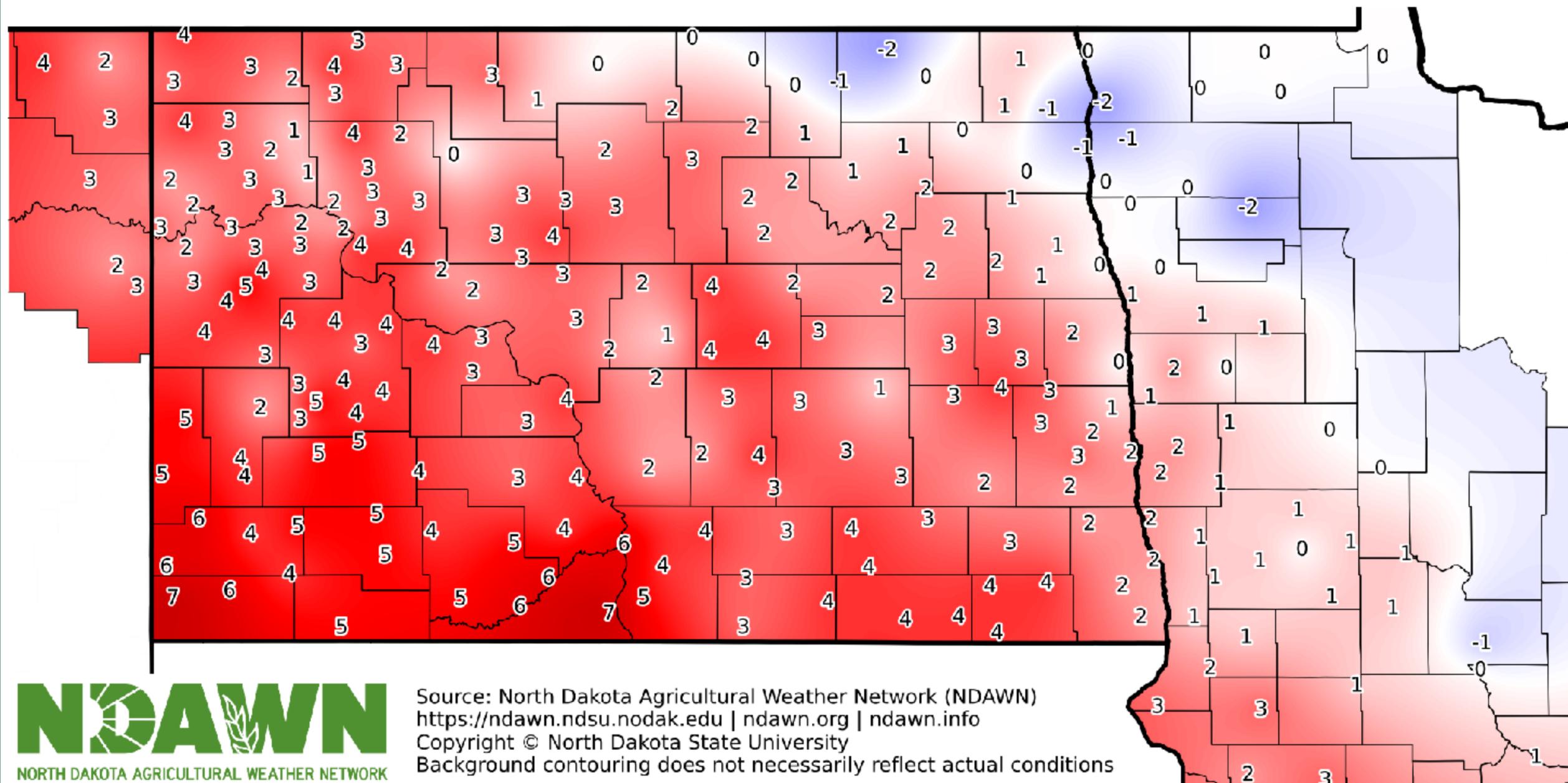
Source: North Dakota Agricultural Weather Network (NDAWN)
<https://ndawn.ndsu.nodak.edu> | ndawn.org | ndawn.info
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Background contouring does not necessarily reflect actual conditions



Past Winter Precipitation Anomaly

Departure from Normal Average Air Temperature (°F)

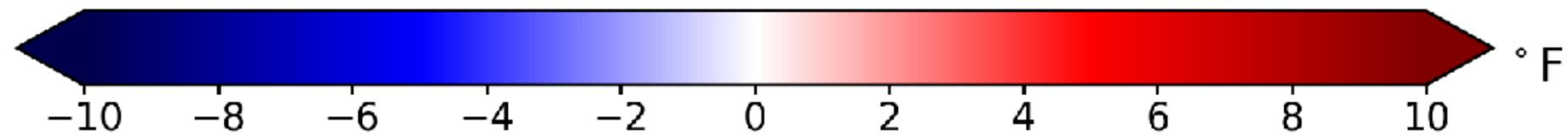
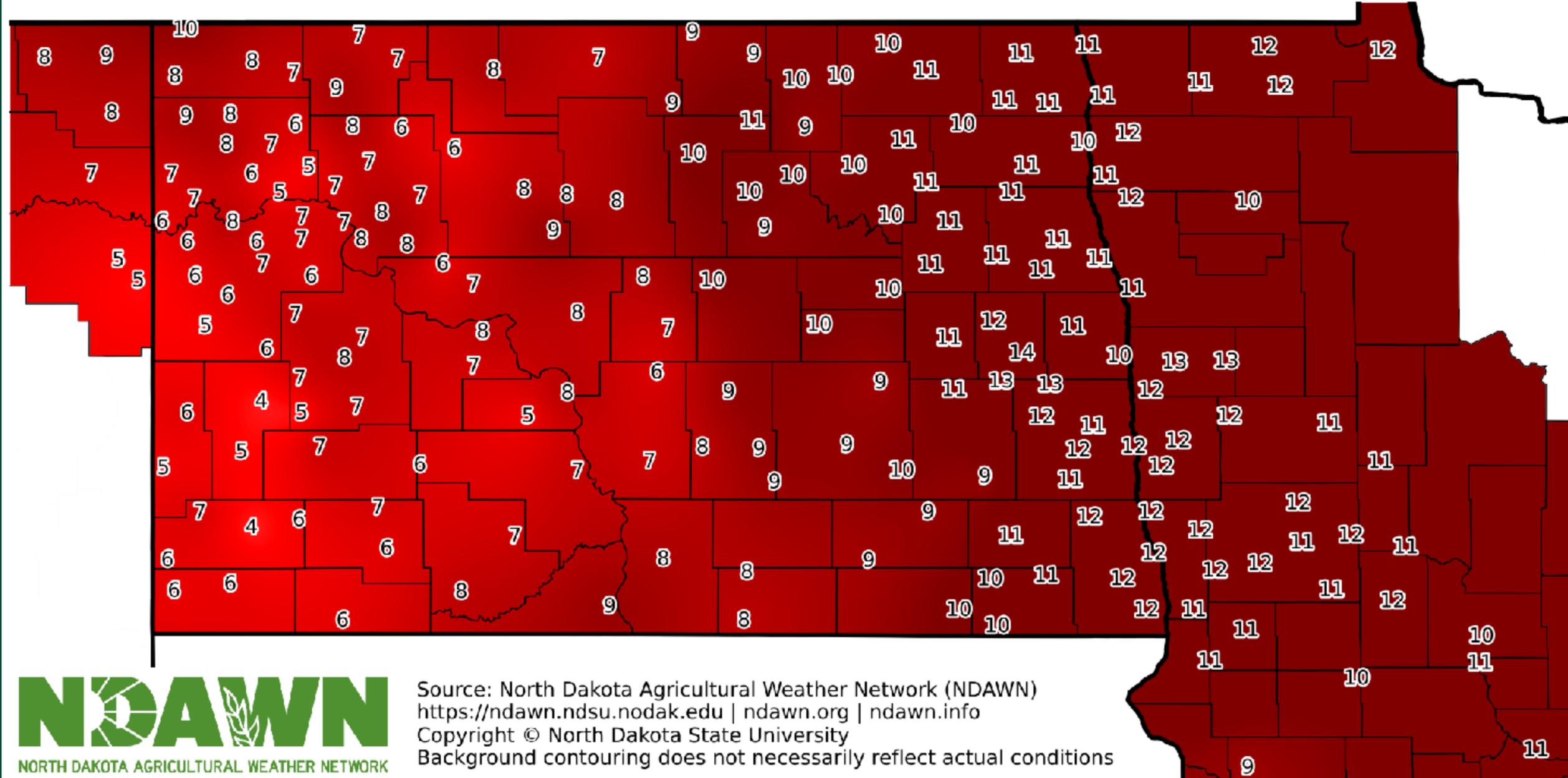
12-01-2025 - 02-28-2026



Past Winter Temperature Anomaly

Departure from Normal Average Air Temperature (° F)

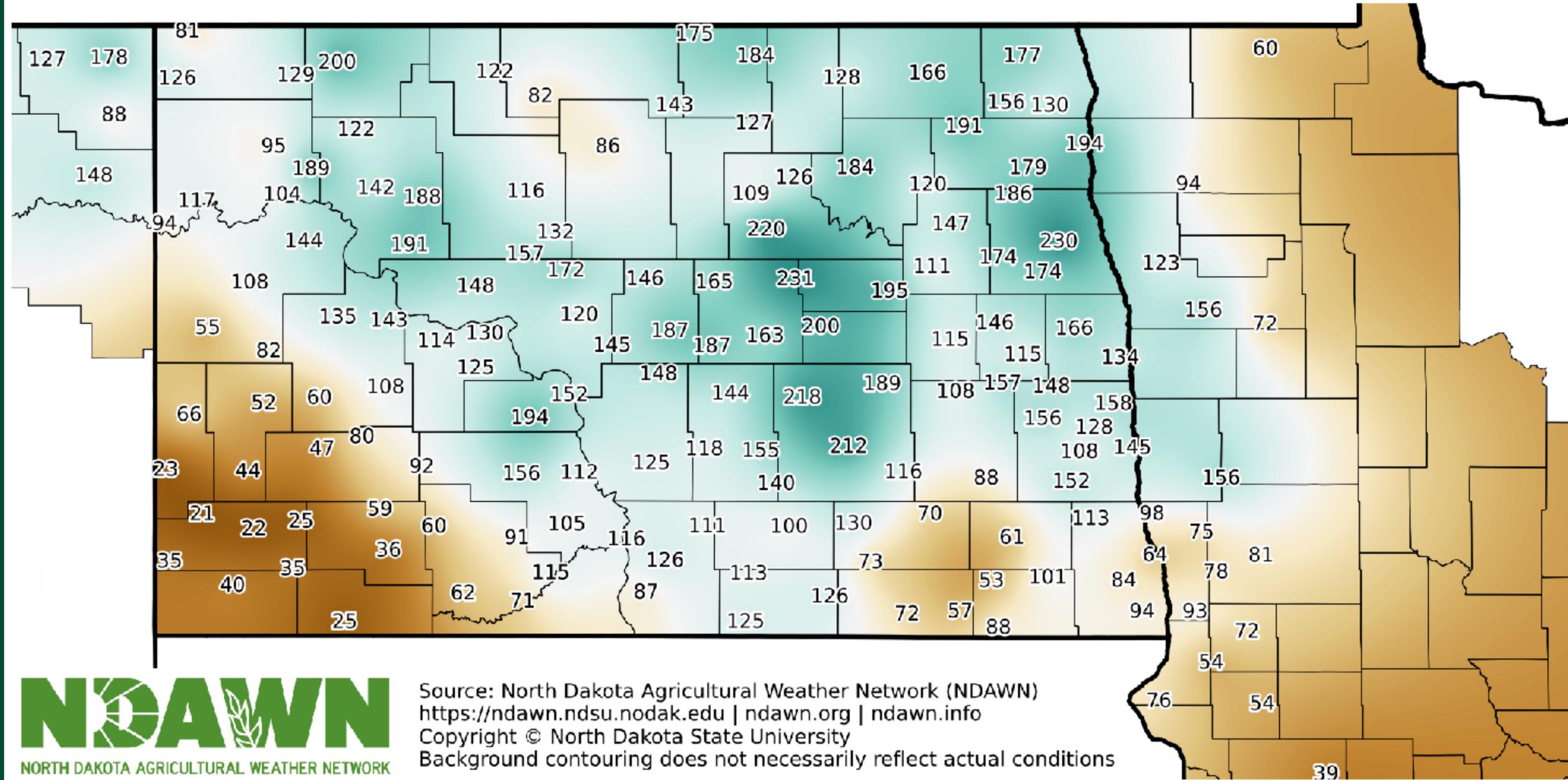
12-01-2023 - 02-29-2024



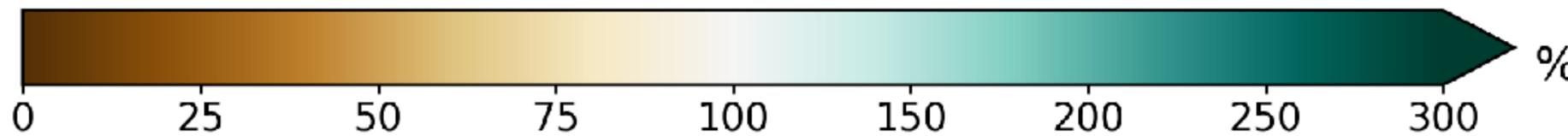
Two Years Ago Comparison

Percent of Normal Precipitation (%)

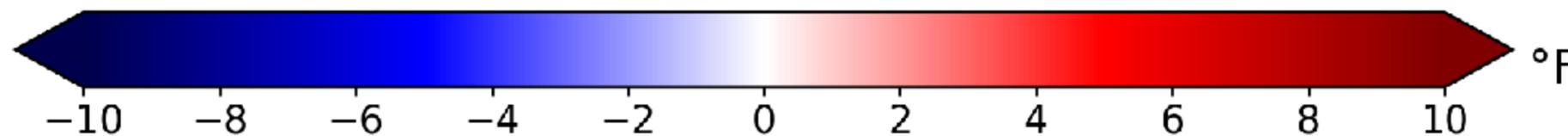
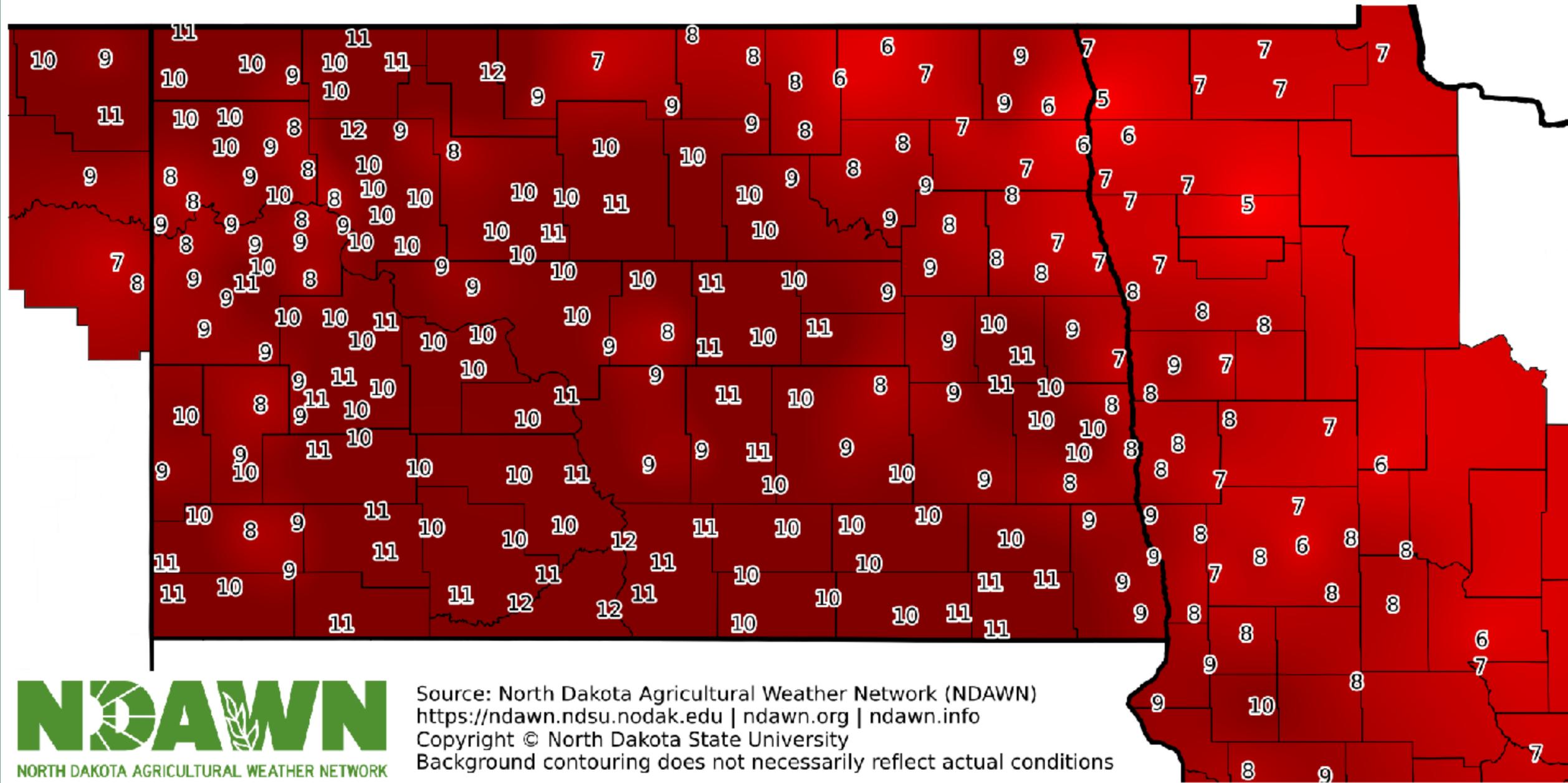
02-01-2026 - 02-28-2026



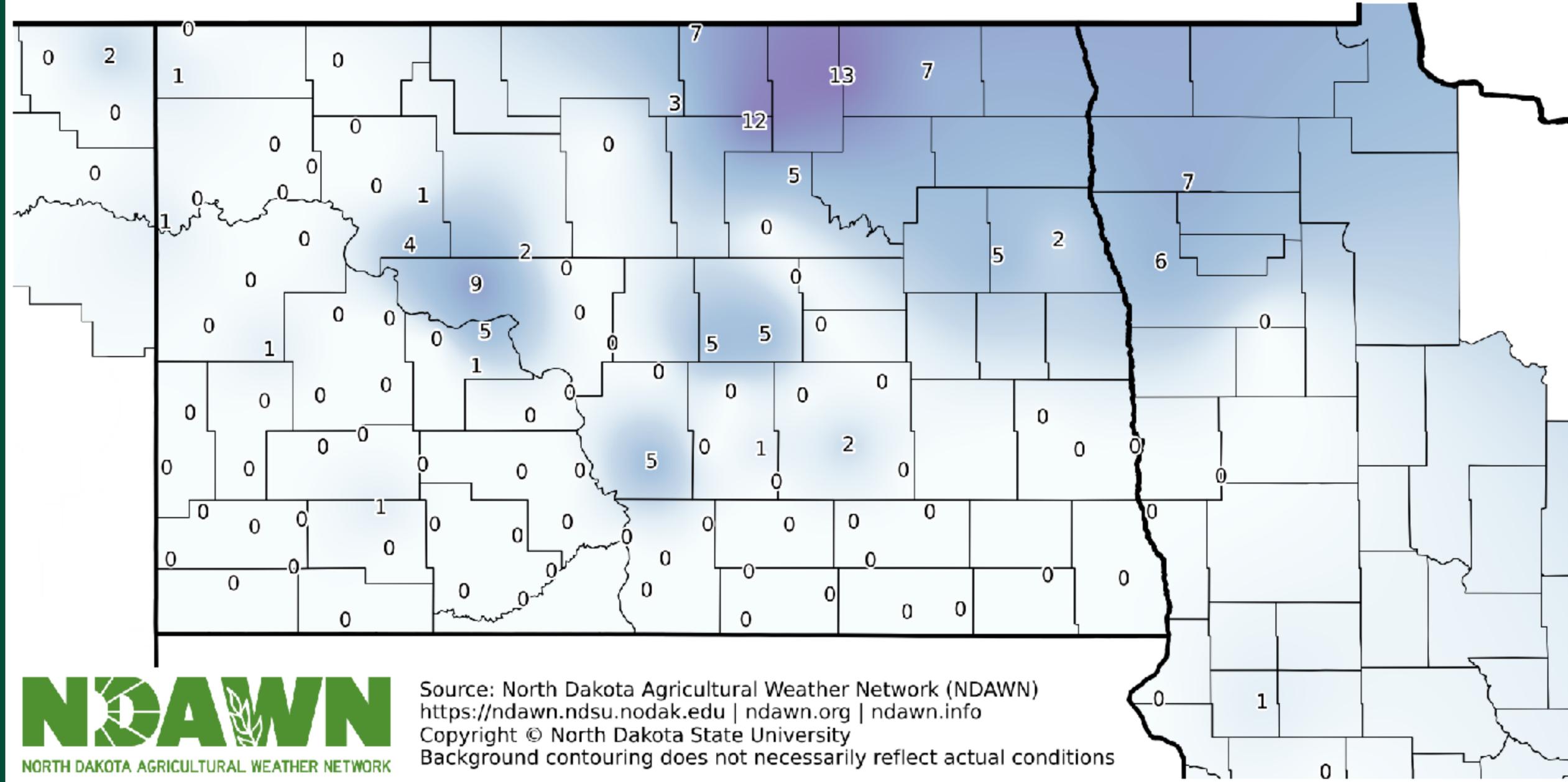
Source: North Dakota Agricultural Weather Network (NDAWN)
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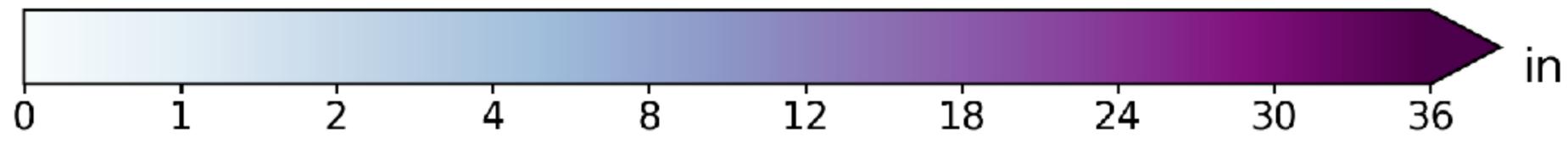
February 2026 Precipitation Anomaly



February 2026 Temperature Anomaly



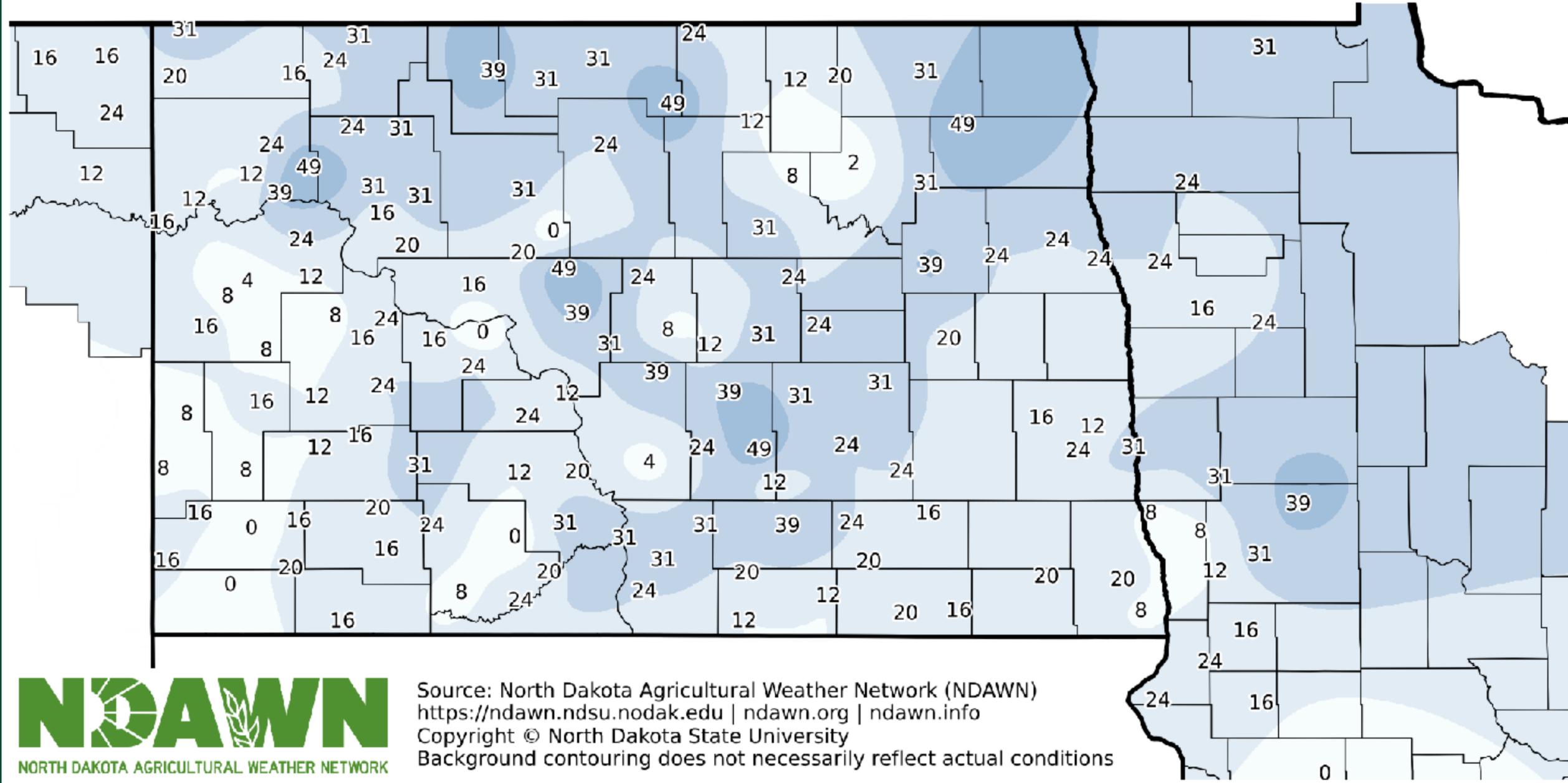
Source: North Dakota Agricultural Weather Network (NDAWN)
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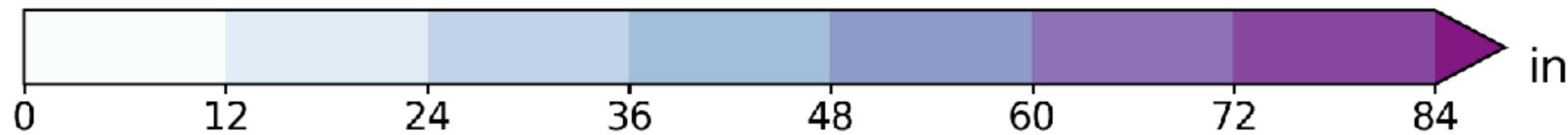
Snow Depth

Frost Depth (in)

Mar 05 2026 07:00 AM



Source: North Dakota Agricultural Weather Network (NDAWN)
<https://ndawn.ndsu.nodak.edu> | ndawn.org | ndawn.info
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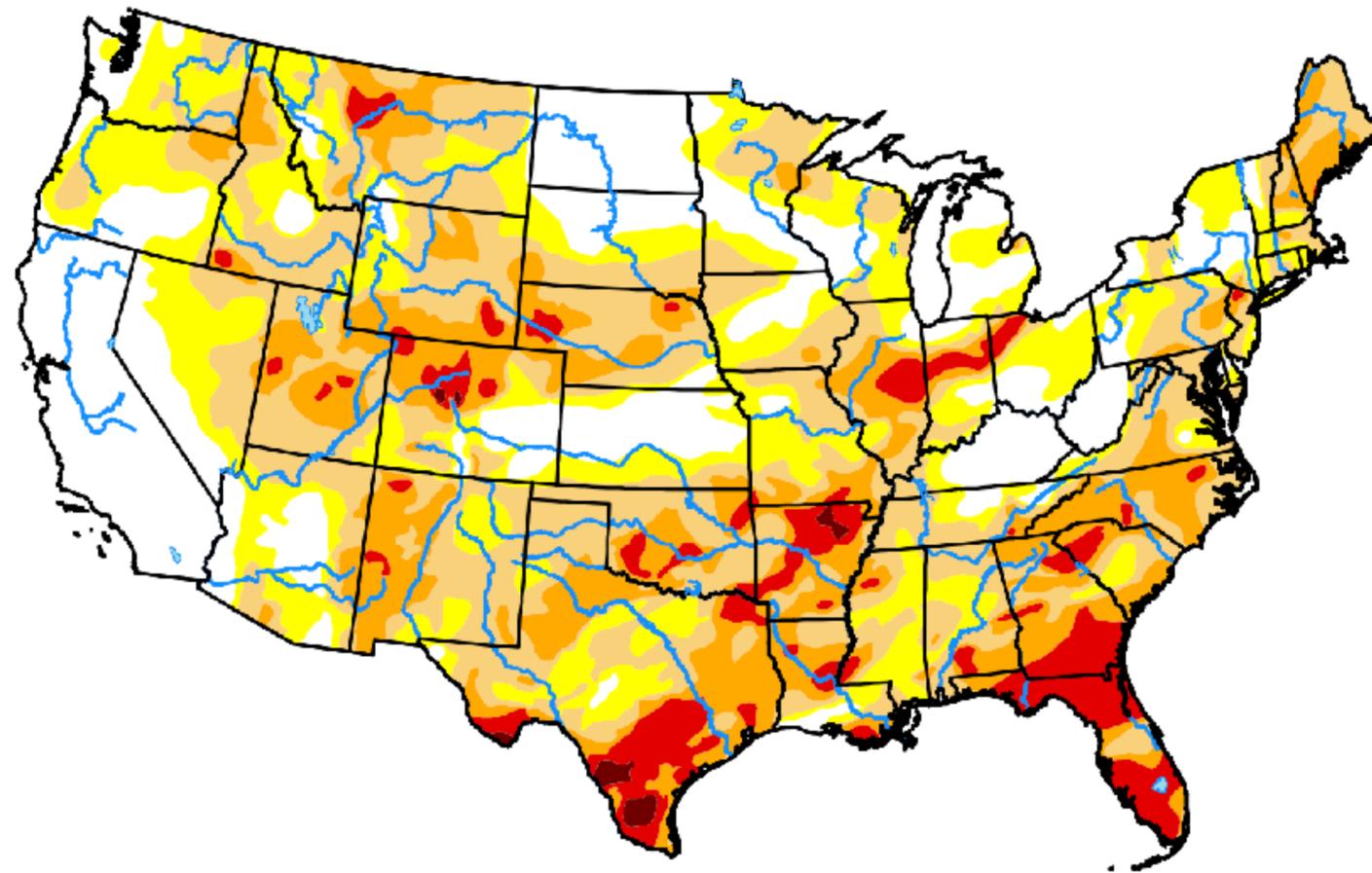
Frost Depth

Map released: Thurs. March 5, 2026

Data valid: March 3, 2026 at 7 a.m. EST

Intensity

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



Authors

United States and Puerto Rico Author(s):

[Brad Pugh](#), NOAA/CPC

Pacific Islands and Virgin Islands Author(s):

[Denise Gutzmer](#), National Drought Mitigation Center

Drought Monitor

Map released: Thurs. March 5, 2026

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- None
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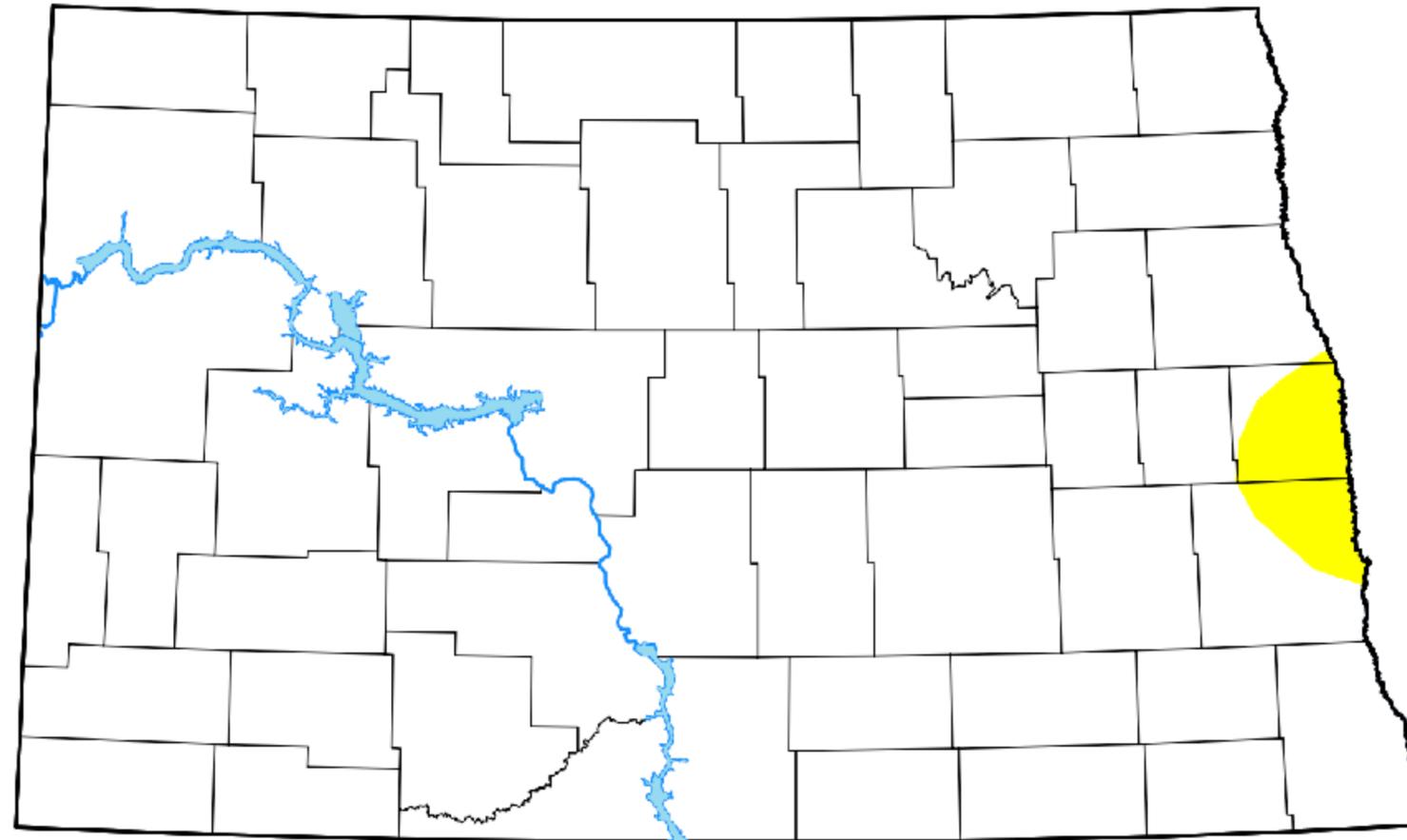
Authors

United States and Puerto Rico Author(s):

[Brad Pugh](#), NOAA/CPC

Pacific Islands and Virgin Islands Author(s):

[Denise Gutzmer](#), National Drought Mitigation Center



Drought Monitor North Dakota

Week	Date	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	<u>2026-03-03</u>	98.22	1.78	0.00	0.00	0.00	0.00
Last Week to Current	<u>2026-02-24</u>	98.22	1.78	0.00	0.00	0.00	0.00
3 Months Ago to Current	<u>2025-12-02</u>	98.04	1.96	0.00	0.00	0.00	0.00
Start of Calendar Year to Current	<u>2025-12-30</u>	98.04	1.96	0.00	0.00	0.00	0.00
Start of Water Year to Current	<u>2025-09-30</u>	94.92	5.08	0.00	0.00	0.00	0.00
One Year Ago to Current	<u>2025-03-04</u>	32.88	67.12	54.92	26.86	4.58	0.00

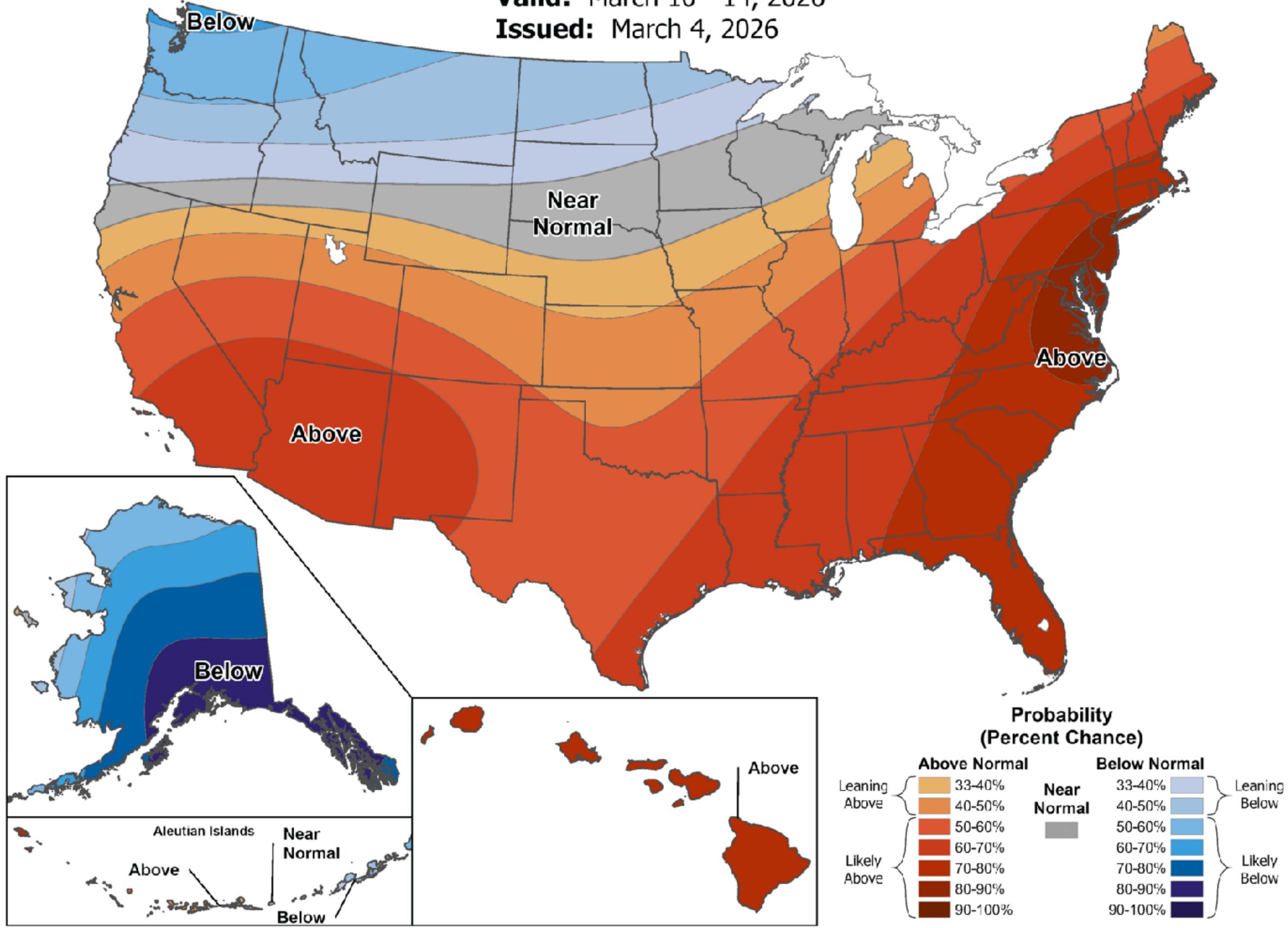
Drought Statistics



6-10 Day Temperature Outlook



Valid: March 10 - 14, 2026
Issued: March 4, 2026

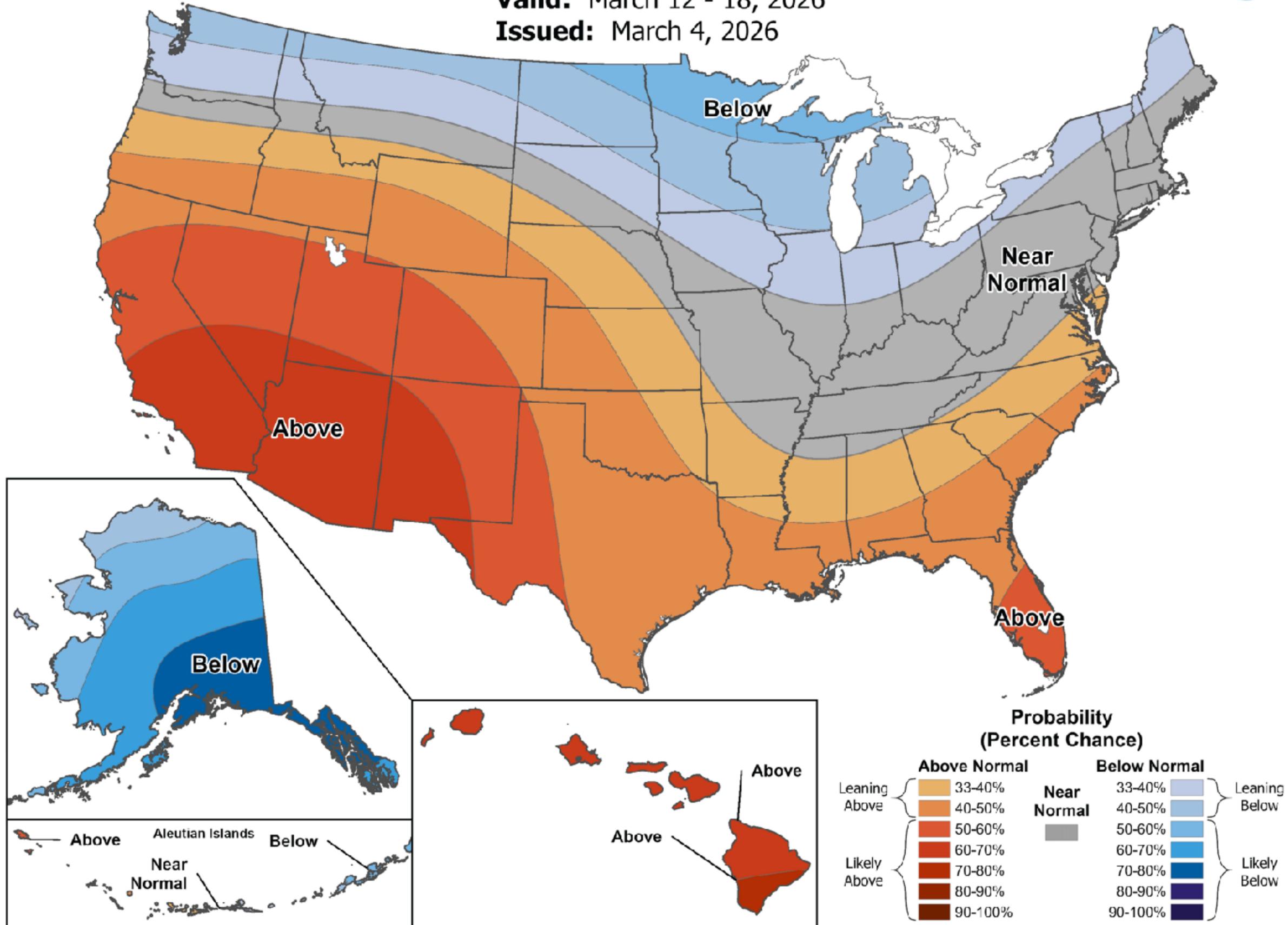




8-14 Day Temperature Outlook



Valid: March 12 - 18, 2026
Issued: March 4, 2026



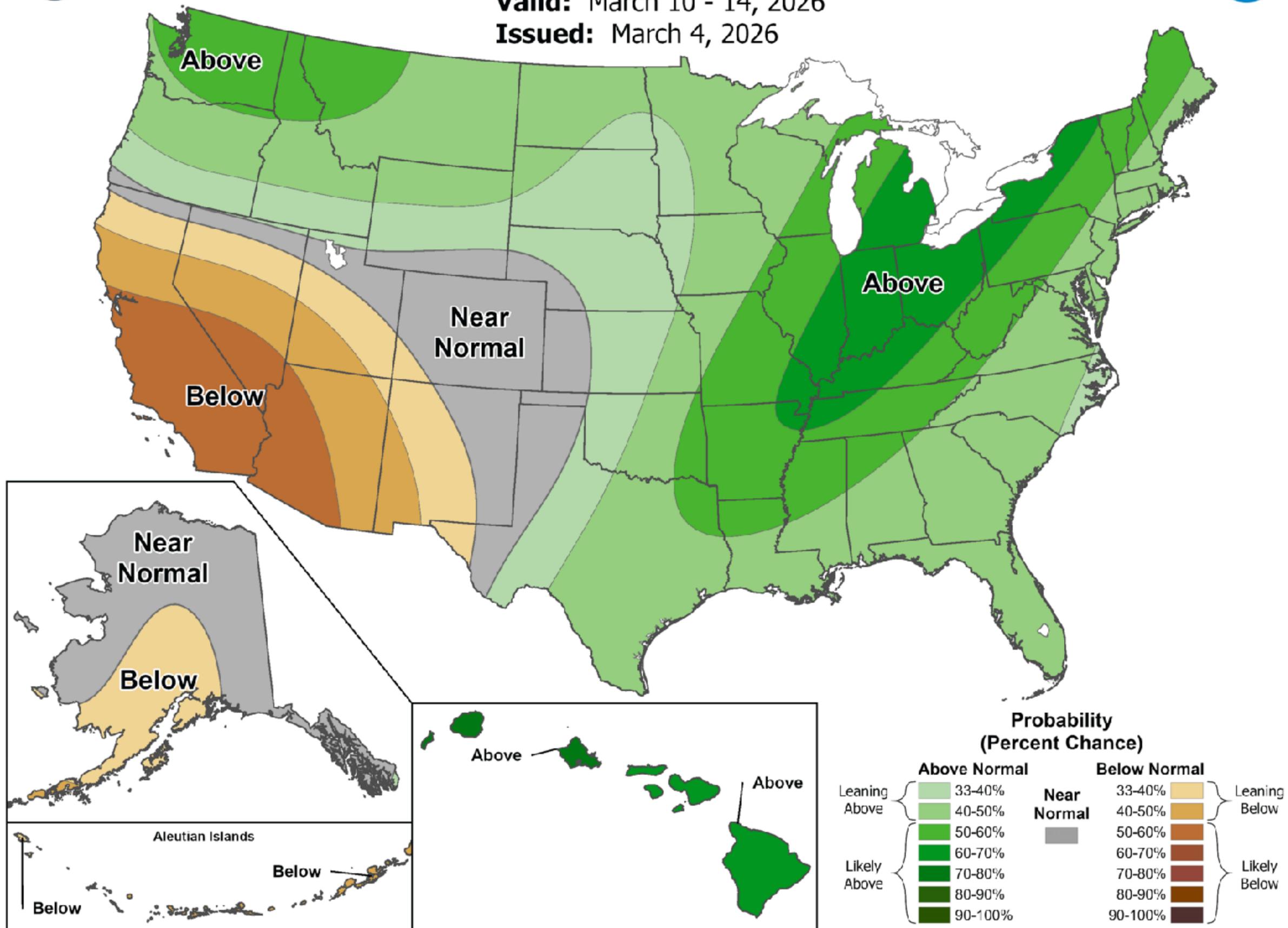


6-10 Day Precipitation Outlook



Valid: March 10 - 14, 2026

Issued: March 4, 2026



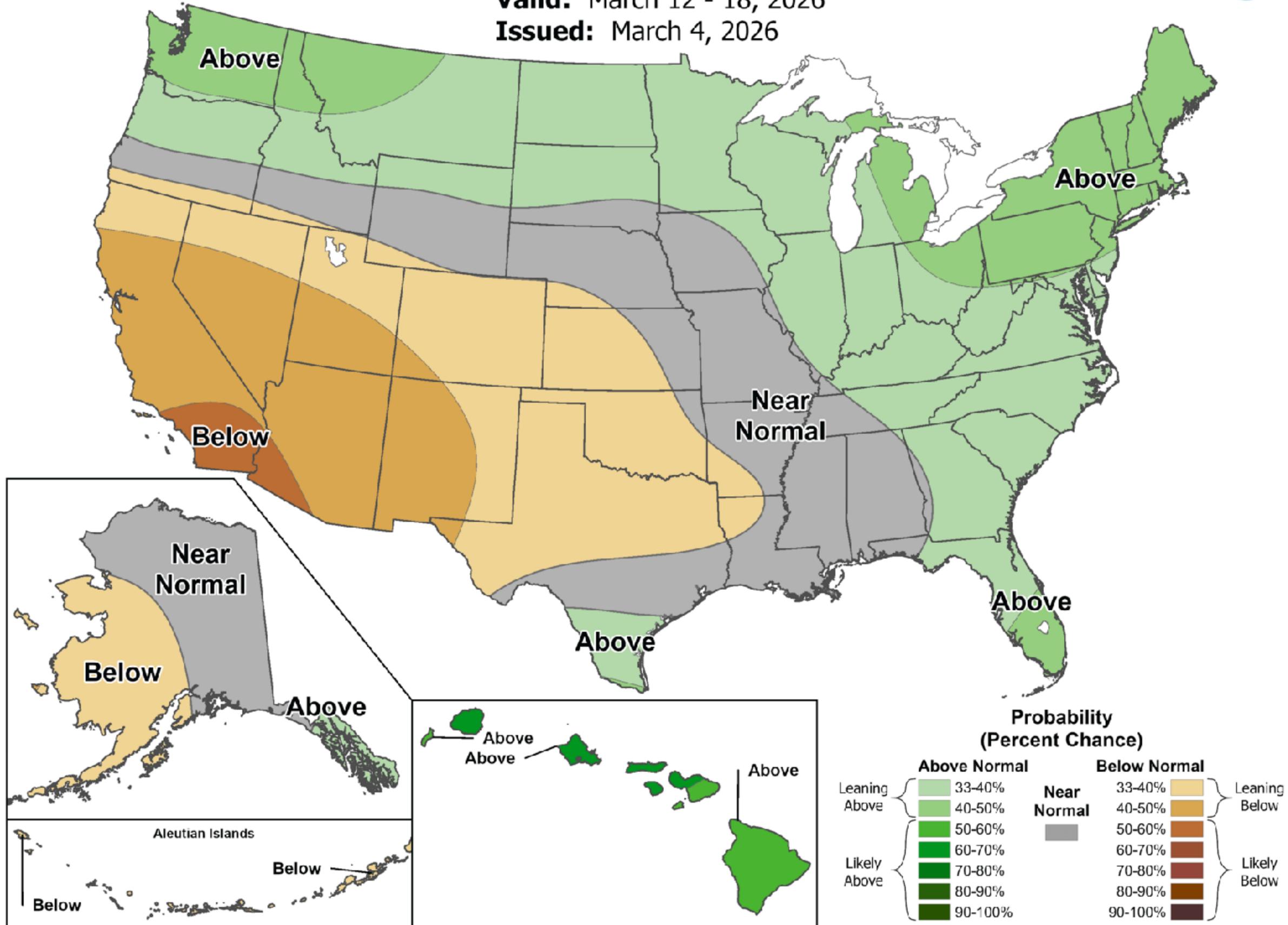


8-14 Day Precipitation Outlook



Valid: March 12 - 18, 2026

Issued: March 4, 2026



East

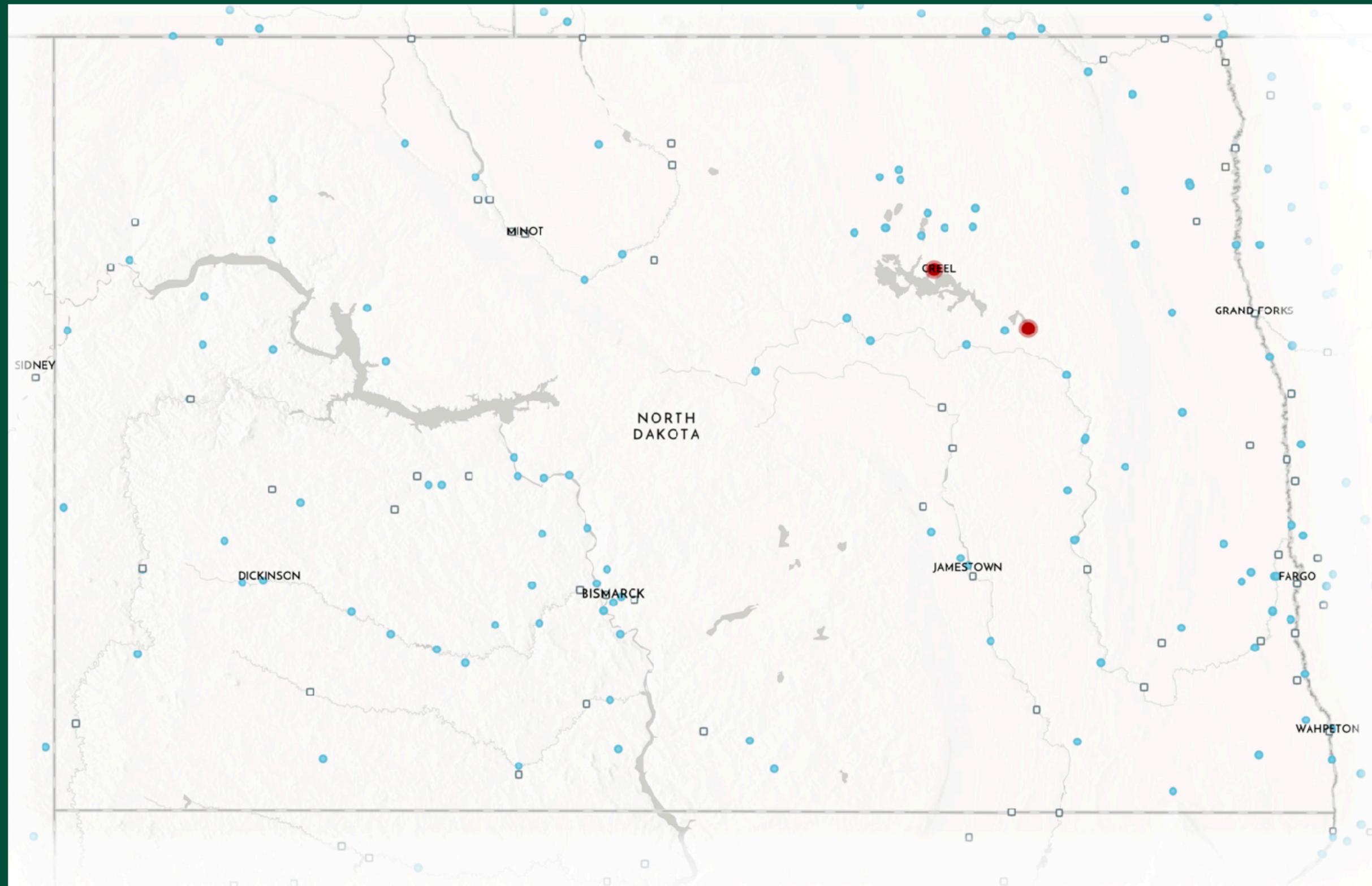


NDAWN
NORTH DAKOTA AGRICULTURAL WEATHER NETWORK

Sunny Slope

03/05/2026 07:21:58 AM

Stream Flows



Live Stream Gauges

Status

- Major Flood
- Moderate Flood
- Minor Flood
- Action Stage
- Low Flow
- Unknown
- No Flooding

Stream Flows

Summary

Slick Roads Possible again Friday Morning

Several Disturbances in the next 10 days

Look like Lighter Snow Threats

Colder Temperatures Mid-Month

SW North Dakota Moving into D0

North Dakota Bi-Weekly Drought Update

Daryl Ritchison, March 5, 2026