

# Water Resources Coordinating Council

## Thursday, June 12, 2025

### Meeting Notes

#### Call to Order and Virtual Meeting Logistics

The meeting was called to order at 9:30 AM. A total of 17 members and other participants were in attendance or viewing virtually. A roster of members and their attendance is included in the meeting notes.

#### WRCC Agency Updates

NWS/NOAA- Jeff Zogg is unable to participate due to staffing shortages through federal transition. He did provide a briefing which was covered during the meeting and is attached to the meeting notes.

DOT (Solberg)- NW Iowa Flood recovery is nearing completion. One project left to finish this summer. WOTUS rule revision is forthcoming. Lansing Bridge is open for now but there will be some closures as construction continues. Completion anticipated in 2026.

USGS (Lageman)- Jon Nania retired in late April after more than 30 years of service and contributions to WRCC. Central Midwest water center lost about 25% of staff in transition. Still attending to priorities and completing appropriated work. Working to complete conversion of monitoring stations, work is on hold but most of Iowa stations are completed. Water science center is working on agreement renewals as well. Working on 3 year project with IDALS, DNR, and ISU to look at nutrient loading estimates in rivers. Will inform NRS going forward. Recently presented at IA Groundwater meeting on PFAS- journal article and data release forthcoming. Manuscript on 2024 NW Iowa flooding is in final development. Release expected later in 2025.

USACE (Steele/Brown)- Walker Branch wetland project at Rathbun moving forward- design nearing completion and bidding expected in 2025. Larger Rathbun watershed study update also in process with plans to construct more sediment basins on USACE property near Rathbun. RGP39 will be finalized in June. Still waiting for WOTUS changes- hearing only changes to wetlands, not streams. Nationwide permits expire in March and will be renewed by states through 401 process. AML permitting moving forward. Outreach event for regulatory planned for July 30. Details to follow.

IIHR (Weber)- Funding for IGS secured with modest increase going forward for groundwater resource planning. Iowa Flood Center maintains level funding. Continuing to conduct hydrologic studies. RCPP project in Northeast Iowa has been rescinded- was going to look at flood prevention. Also waiting on disposition of DOE projects, one pending, others have been cancelled. Seeking funding from HSEMD and EDA for NW Iowa flood recovery/analysis/hydrologic mapping upgrades in wake of disaster in 2024. Adding capacity through other national offices to IFC team to assist in program updates.

HHS (Wickam)- No specific updates for Council.

DNR (Schneiders)-DNR working through federal funding uncertainty with respect to clean water programs, leadership are considering contingencies. EO10 process continues- water chapters have been completed and new admin rules will be effective this month. DNR removed 126 rules and more than 100 restrictive terms. Rules should be streamlined and flow easier. Assisting with

ISU Extension (Isenhardt)- ISU Extension and ILF calendars are full and events happening all summer. Conservation Drainage School scheduled for late August. ILF webinars continue every Wednesday. IA-MN-SD Drainage forum will be held in SD in September. INRC received 34 proposals which are under review.

EPA Region 7(Reed)- Working on grant awards, closing out IA Gulf Hypoxia projects and some DNR agreements.

IDALS (Hansen)- Infrastructure bidding has been brisk- numerous bidders and projects coming in far below engineer's estimates. 8 wetland projects bid this year with 6-8 more expected later this summer and more nearing readiness. Discussion on Missouri River conditions was held, briefing is attached. Working with EPA today to finalize position on proposed Regional Permit modifications for wetland projects. Will be moving out of Wallace Building over next 2-3 weeks with full move complete in early July.

**Public Comments**

There were no requests for public comment by attendees.

**Adjournment**

The meeting was adjourned at 10:28 AM. The next meeting will be held in September, date to be determined. This meeting will be a hybrid meeting with in-person attendance available at the Hoover Building and remote participation available.

	<b>WRCC Representative</b>	<b>Position</b>	<b>Organization</b>
<input checked="" type="checkbox"/>	1 Mike Naig	Secretary (WRCC Chair)	Iowa Department of Agriculture & Land Stewardship
<input type="checkbox"/>	2 Kim Reynolds	Governor	Governor's Office
<input type="checkbox"/>	Lillie Brady	Designee	Governor's Office
<input checked="" type="checkbox"/>	3 Kayla Lyon	Director	Iowa Department of Natural Resources
<input checked="" type="checkbox"/>	Adam Schneiders	Designee	Iowa Department of Natural Resources
<input checked="" type="checkbox"/>	4 Susan Kozak	Director	IDALS - Division of Soil Conservation & Water Quality
<input checked="" type="checkbox"/>	Jake Hansen	Designee	IDALS - Division of Soil Conservation & Water Quality
<input checked="" type="checkbox"/>	5 Kelly Garcia	Director	IA Department of Public Health
<input checked="" type="checkbox"/>	Tim Wickam	Designee	IA Department of Public Health
<input type="checkbox"/>	6 John Benson	Acting Director	Iowa Homeland Security & Emergency Management
<input type="checkbox"/>	Larry Giofreddi	Designee	Iowa Homeland Security & Emergency Management
<input type="checkbox"/>	7 Dan Robison	Dean	College of Agriculture and Life Sciences, ISU
<input type="checkbox"/>	Jamie Benning (Kay Stefanik)	Designee	College of Agriculture and Life Sciences, ISU
<input type="checkbox"/>	8 Edith Parker	Dean	College of Public Health, University of Iowa
<input type="checkbox"/>	Tom Peters	Designee	College of Public Health, University of Iowa
<input type="checkbox"/>	9 John Fritsch	Dean	College of Humanities, Arts and Sciences, UNI
<input type="checkbox"/>	Maureen Clayton	Designee	College of Humanities, Arts and Sciences, UNI
<input checked="" type="checkbox"/>	10 Scott Marler	Director	Iowa Department of Transportation
<input checked="" type="checkbox"/>	Marc Solberg	Designee	Iowa Department of Transportation
<input type="checkbox"/>	11 Debi Durham	Director	Iowa Economic Development Authority
<input type="checkbox"/>	Jeff Geerts	Designee	Iowa Economic Development Authority
<input type="checkbox"/>	12 Debi Durham	Executive Director	Iowa Finance Authority
<input type="checkbox"/>	Tony Toigo	Designee	Iowa Finance Authority
<input checked="" type="checkbox"/>	13 Alec Scranton	Dean	College of Engineering, University of Iowa
<input checked="" type="checkbox"/>	Larry Weber	Designee	College of Engineering, University of Iowa
<input checked="" type="checkbox"/>	14 Amy Russell	Director	USGS, Iowa-Illinois Water Science Center
<input checked="" type="checkbox"/>	Jon Lageman	Designee	USGS, Iowa-Illinois Water Science Center
<input type="checkbox"/>	15 Jon Hubbert	State Conservationist	USDA, Natural Resources Conservation Service
<input type="checkbox"/>	Scott Cagle	Designee	USDA, Natural Resources Conservation Service
<input type="checkbox"/>	16 Vacant (Curt Goettsch)	State Executive Director	USDA, Farm Service Agency
<input type="checkbox"/>	17 Vacant	State Director	USDA, Rural Development
<input type="checkbox"/>	Kate Sand	Designee	USDA, Rural Development
<input checked="" type="checkbox"/>	18 Jim Macy	Regional Administrator	EPA-Region 7
<input checked="" type="checkbox"/>	Amanda Reed	Designee	EPA-Region 7
<input checked="" type="checkbox"/>	19 Colonel Jesse Curry	Rock Island District Commander	US Army Corps of Engineers Rock Island District
<input checked="" type="checkbox"/>	Abby Steele	Designee	US Army Corps of Engineers Rock Island District
<input checked="" type="checkbox"/>	Philip Brown	Designee	US Army Corps of Engineers
<input type="checkbox"/>	Jeff Zogg	Designee	National Weather Service



# Iowa River and Weather Briefing

June 11, 2025  
9:52 AM



## National Weather Service

Des Moines, IA

June 12, 2025



National Oceanic and  
Atmospheric Administration  
U.S. Department of Commerce

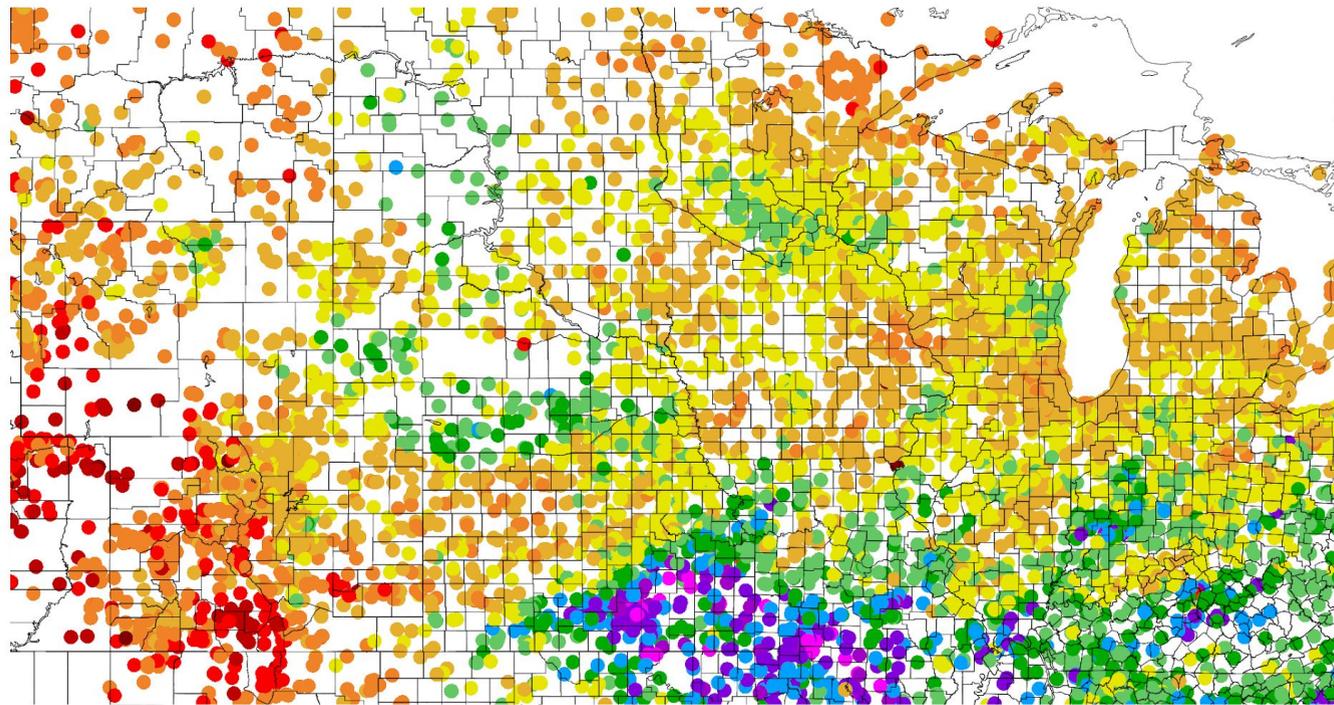
National Weather Service  
Iowa



# Precip Trends

Amounts and percent of normal, past month

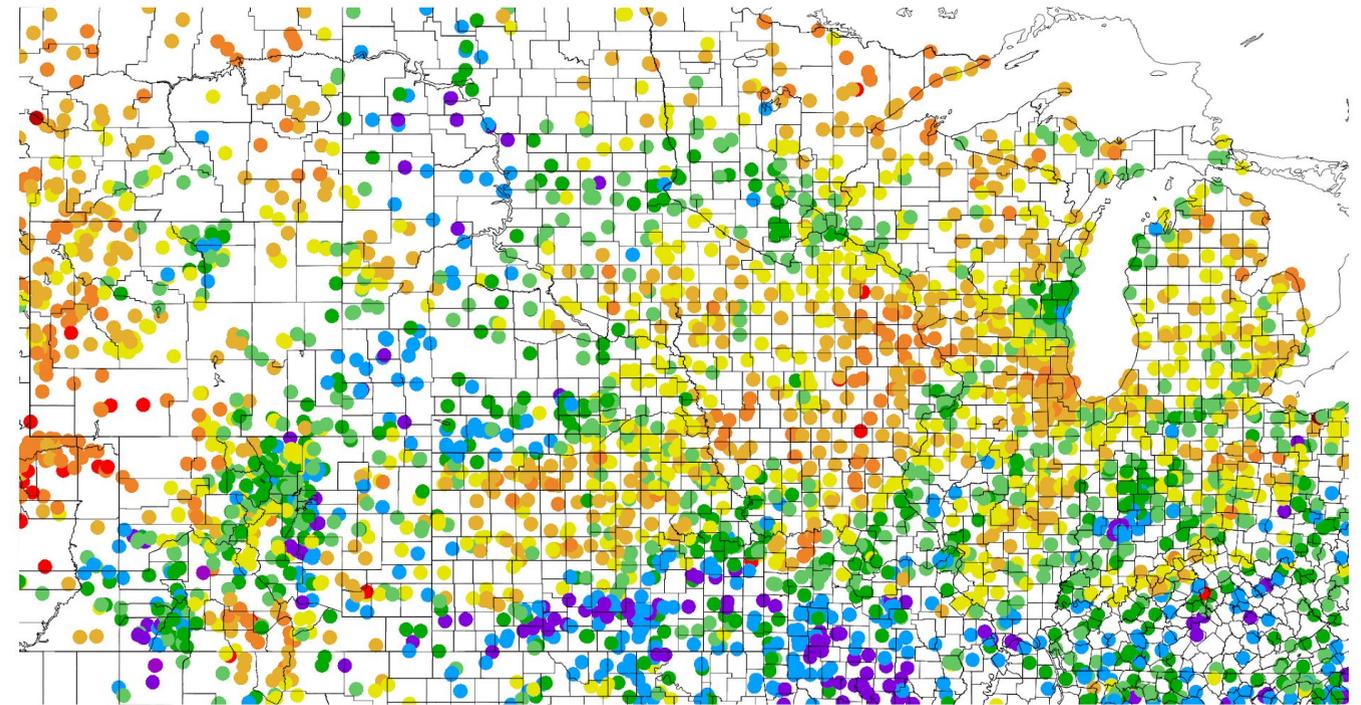
Precipitation (in)  
5/12/2025 - 6/10/2025



Generated 6/11/2025 using provisional data.

ACIS Web Services

Percent of Normal Precipitation (%)  
5/12/2025 - 6/10/2025



Generated 6/11/2025 using provisional data.

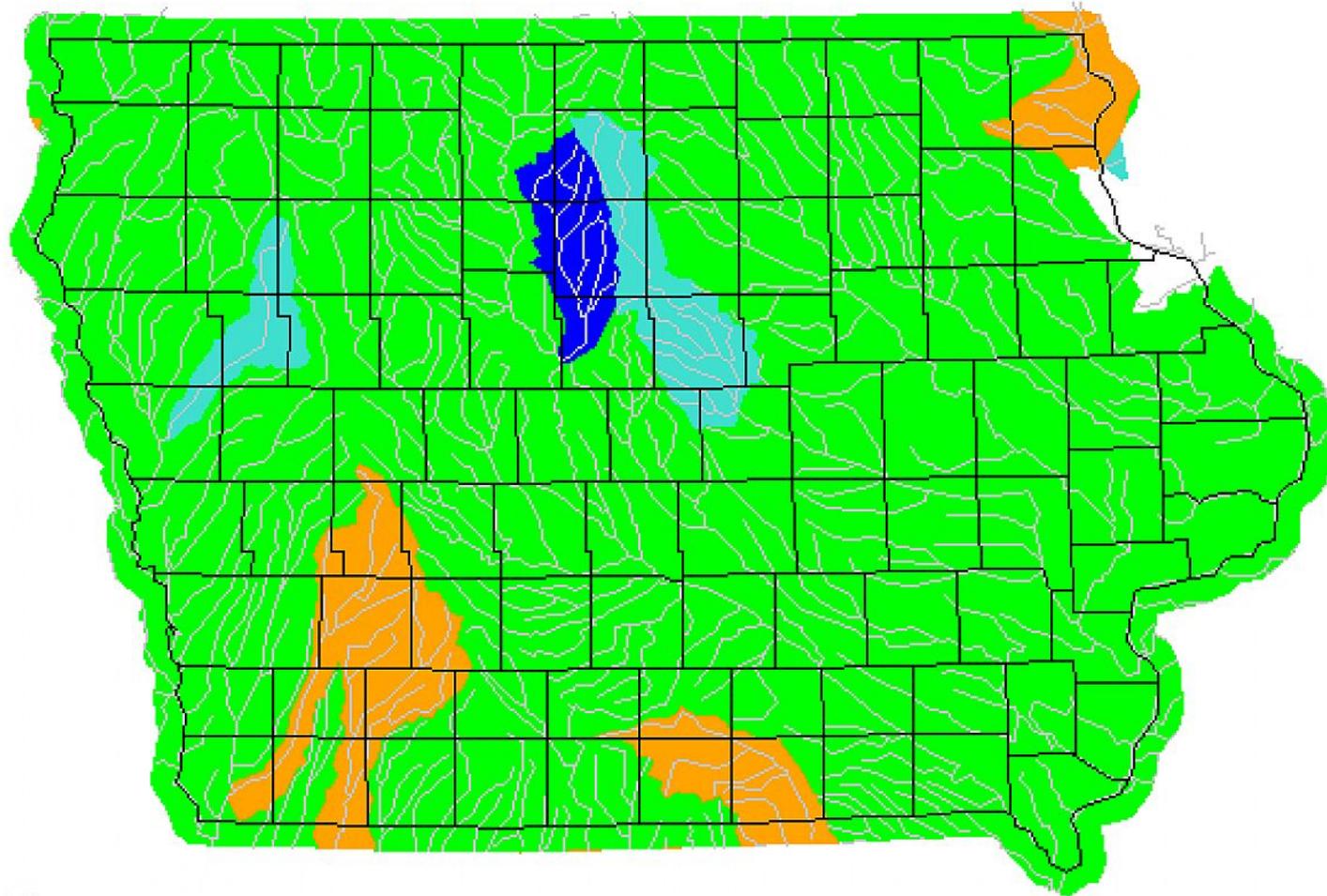
ACIS Web Services



# Current & Past Streamflows

## Streamflow percentiles

Tuesday, June 10, 2025



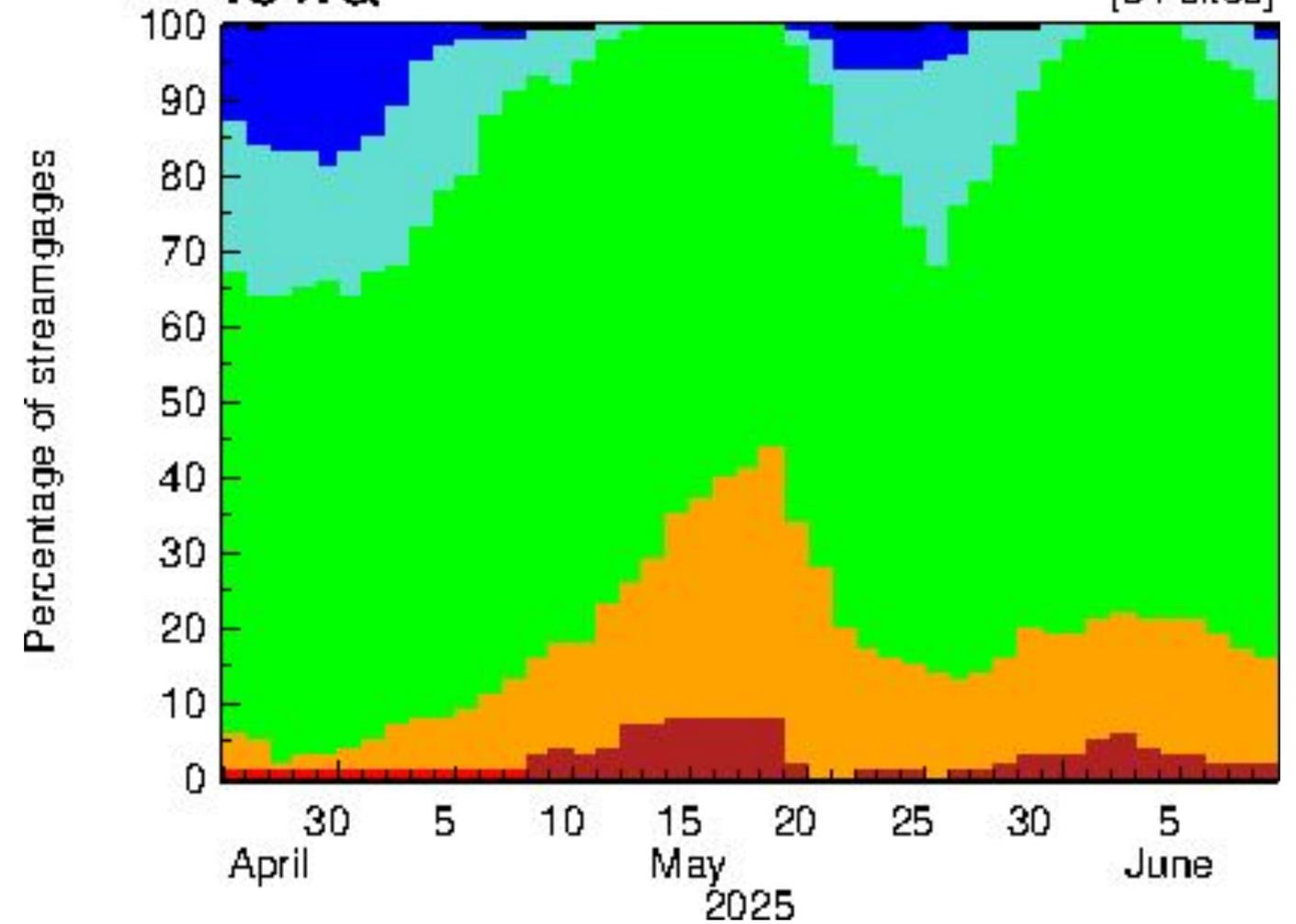
IS

Explanation - Percentile classes								
Low	<10	10-24	25-75	76-90	>90	High	No Data	
	Much below normal	Below normal	Normal	Above normal	Much above normal			

## Last 45 Days

### Iowa

[81 sites]

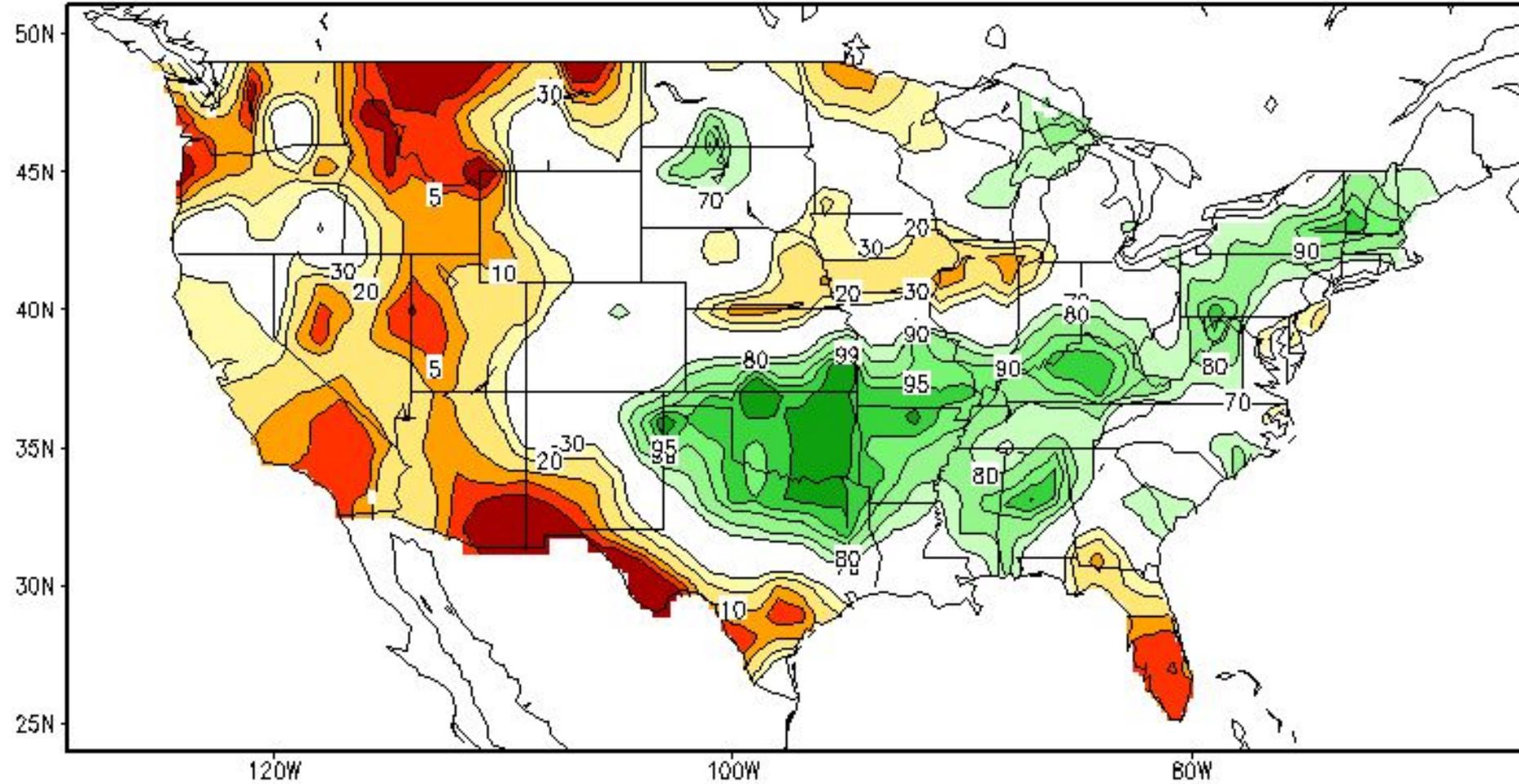




# Current Soil Moisture

Wetness percentiles

Calculated Soil Moisture Ranking Percentile  
JUN 10, 2025



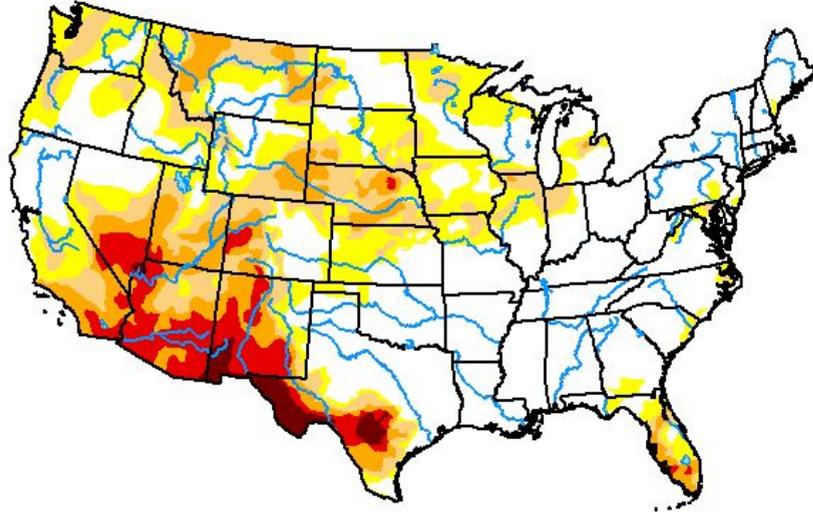
**Near to below normal across Iowa**





# Current Drought Monitor

## U.S. Drought Monitor Contiguous U.S. (CONUS)



**June 3, 2025**  
(Released Thursday, Jun. 5, 2025)  
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	50.09	49.91	29.58	16.13	7.05	1.55
<b>Last Week</b> <small>05-27-2025</small>	49.30	50.70	31.05	17.35	8.21	1.92
<b>3 Months Ago</b> <small>03-04-2025</small>	32.94	67.06	44.41	18.82	7.19	1.06
<b>Start of Calendar Year</b> <small>01-07-2025</small>	35.67	64.33	36.72	14.76	4.76	0.56
<b>Start of Water Year</b> <small>10-01-2024</small>	29.35	70.65	31.50	9.29	2.73	0.50
<b>One Year Ago</b> <small>06-04-2024</small>	74.03	25.97	12.14	3.78	0.74	0.06

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

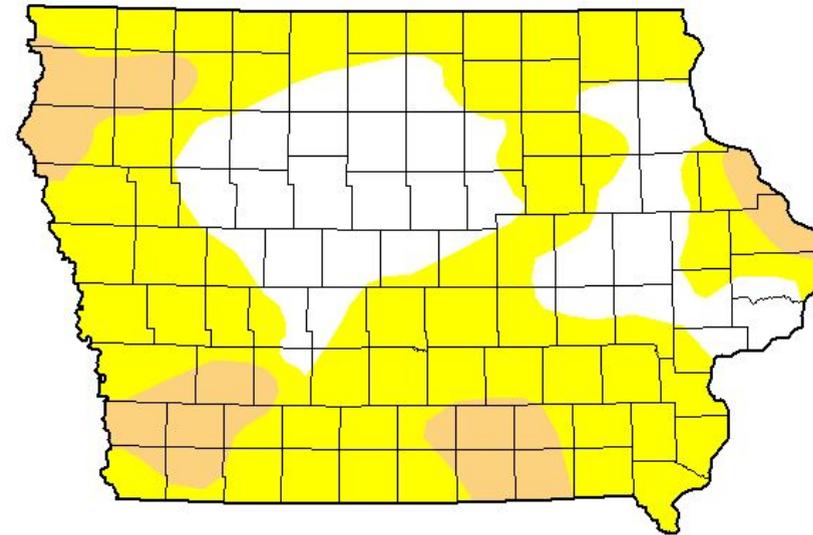
Author:

Brad Pugh  
CPC/NOAA



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)

## U.S. Drought Monitor Iowa



**June 3, 2025**  
(Released Thursday, Jun. 5, 2025)  
Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
<b>Current</b>	28.33	71.67	13.05	0.00	0.00	0.00
<b>Last Week</b> <small>05-27-2025</small>	44.03	55.97	9.62	0.00	0.00	0.00
<b>3 Months Ago</b> <small>03-04-2025</small>	14.05	85.95	72.91	1.30	0.00	0.00
<b>Start of Calendar Year</b> <small>01-07-2025</small>	20.41	79.59	57.13	1.30	0.00	0.00
<b>Start of Water Year</b> <small>10-01-2024</small>	6.02	93.98	23.20	1.29	0.00	0.00
<b>One Year Ago</b> <small>06-04-2024</small>	76.97	23.03	0.00	0.00	0.00	0.00

Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

Author:

Brad Pugh  
CPC/NOAA



[droughtmonitor.unl.edu](https://droughtmonitor.unl.edu)



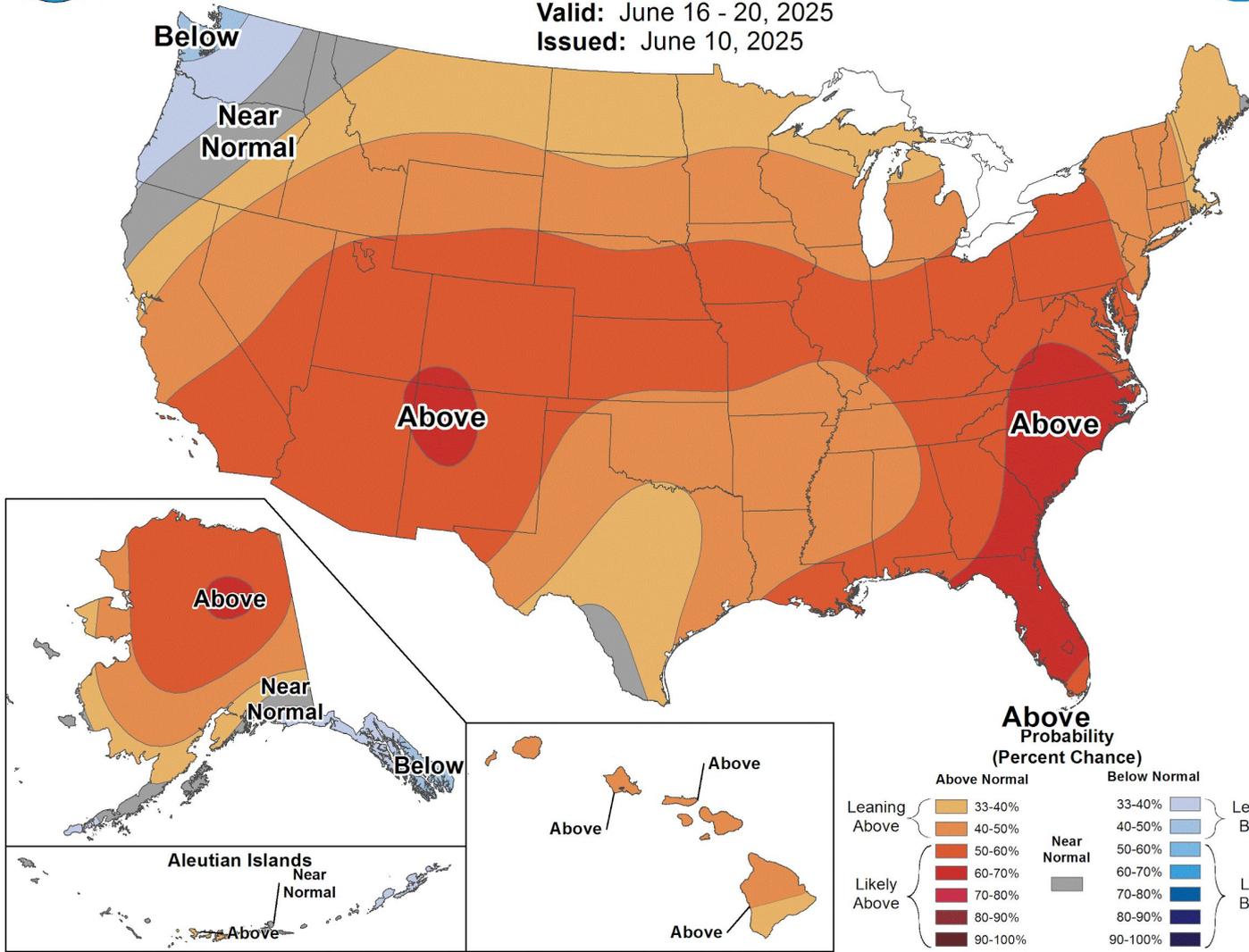
# 6-10 Day Temp & Precip Outlooks



## 6-10 Day Temperature Outlook



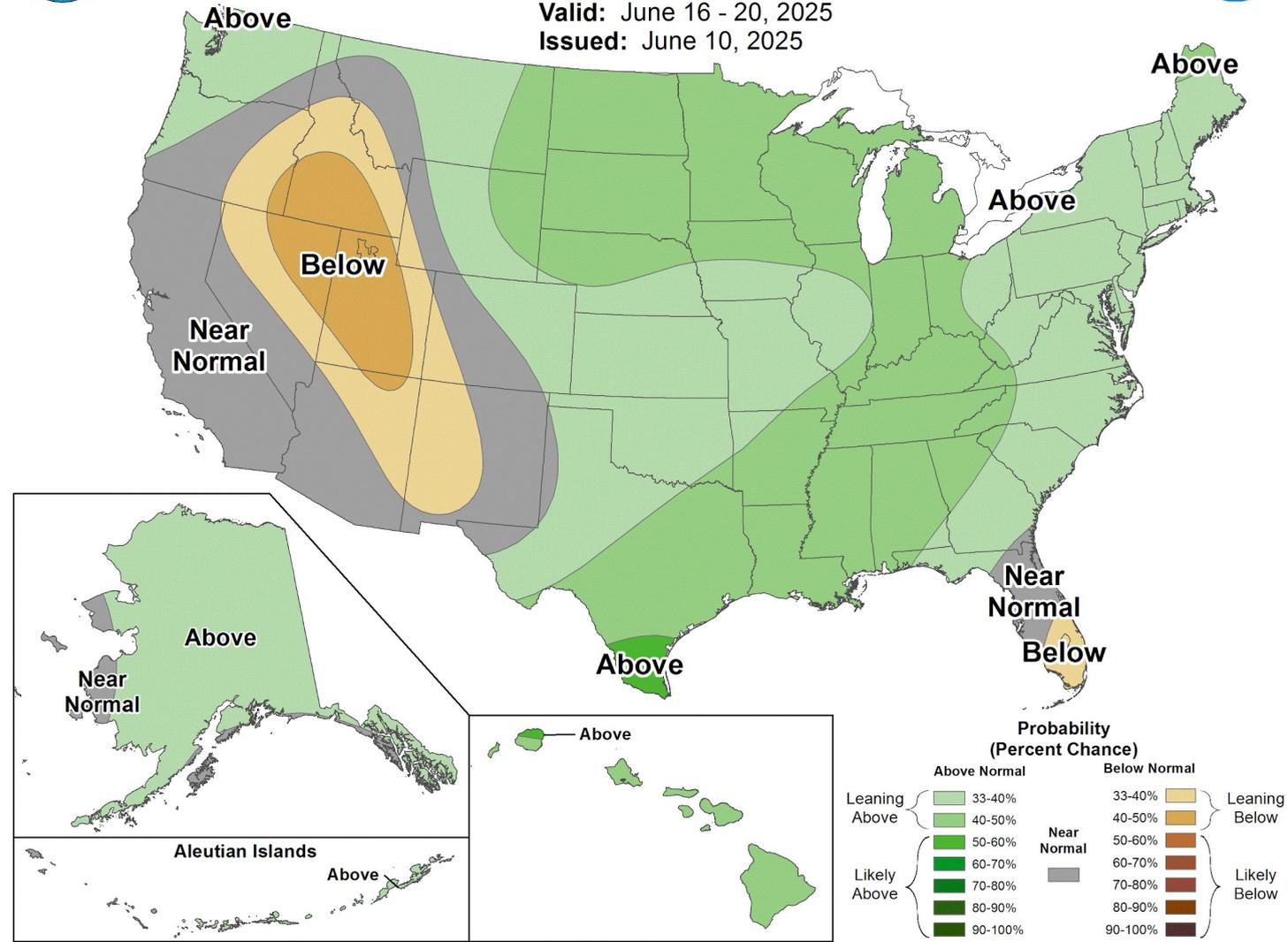
Valid: June 16 - 20, 2025  
Issued: June 10, 2025



## 6-10 Day Precipitation Outlook



Valid: June 16 - 20, 2025  
Issued: June 10, 2025





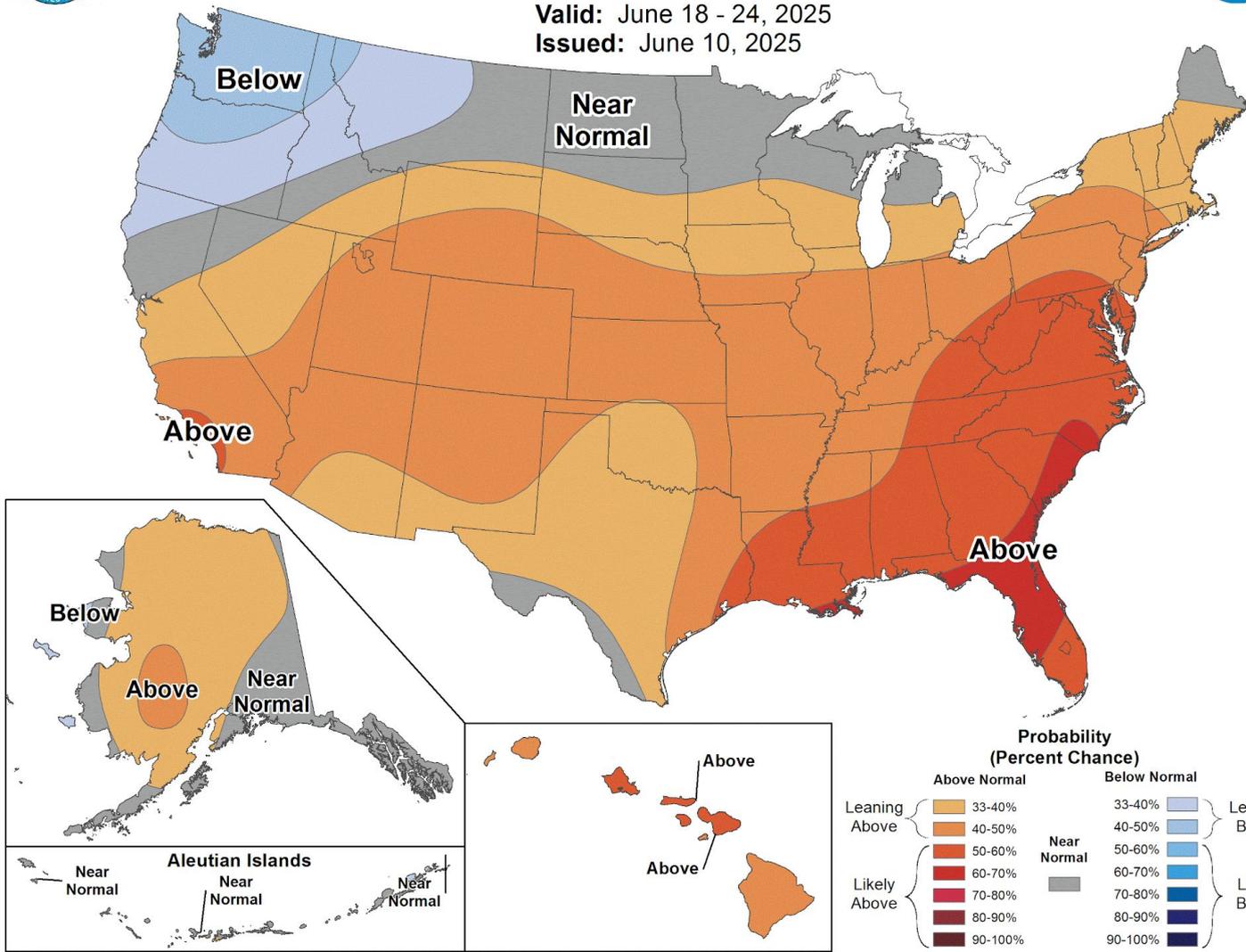
# 8-14 Day Temp & Precip Outlooks



## 8-14 Day Temperature Outlook



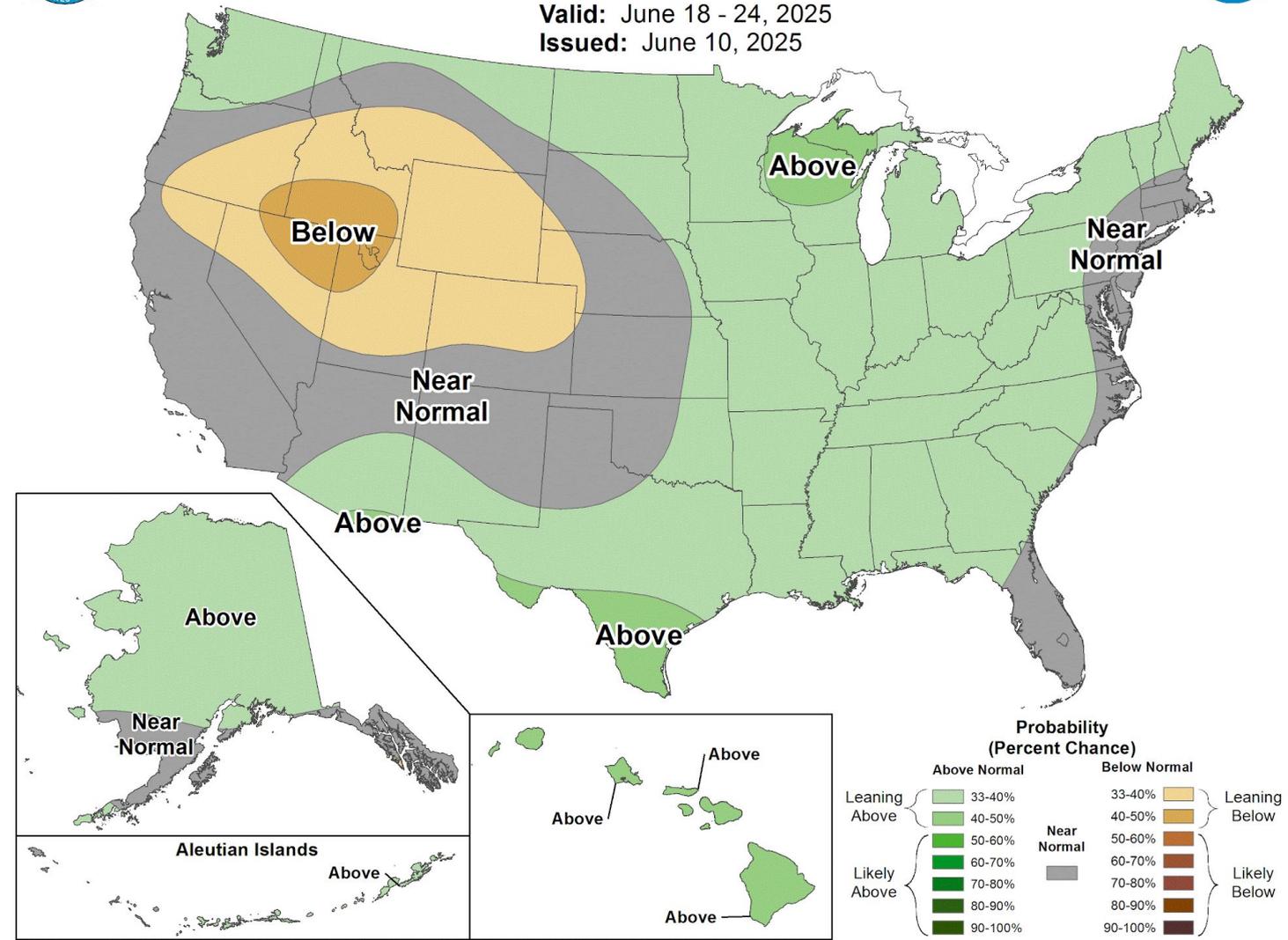
Valid: June 18 - 24, 2025  
Issued: June 10, 2025



## 8-14 Day Precipitation Outlook



Valid: June 18 - 24, 2025  
Issued: June 10, 2025





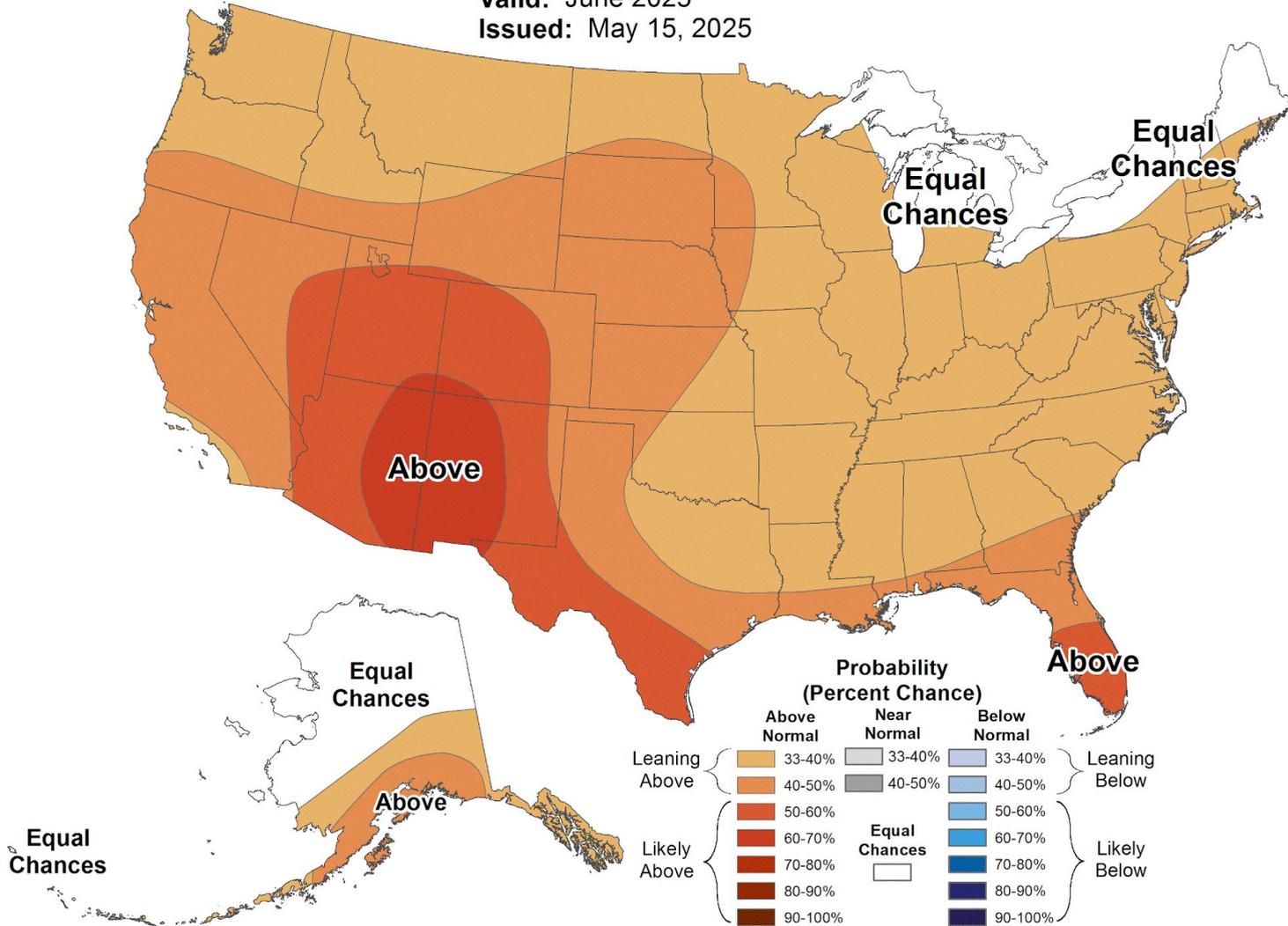
# Monthly Temp & Precip Outlooks



## Monthly Temperature Outlook



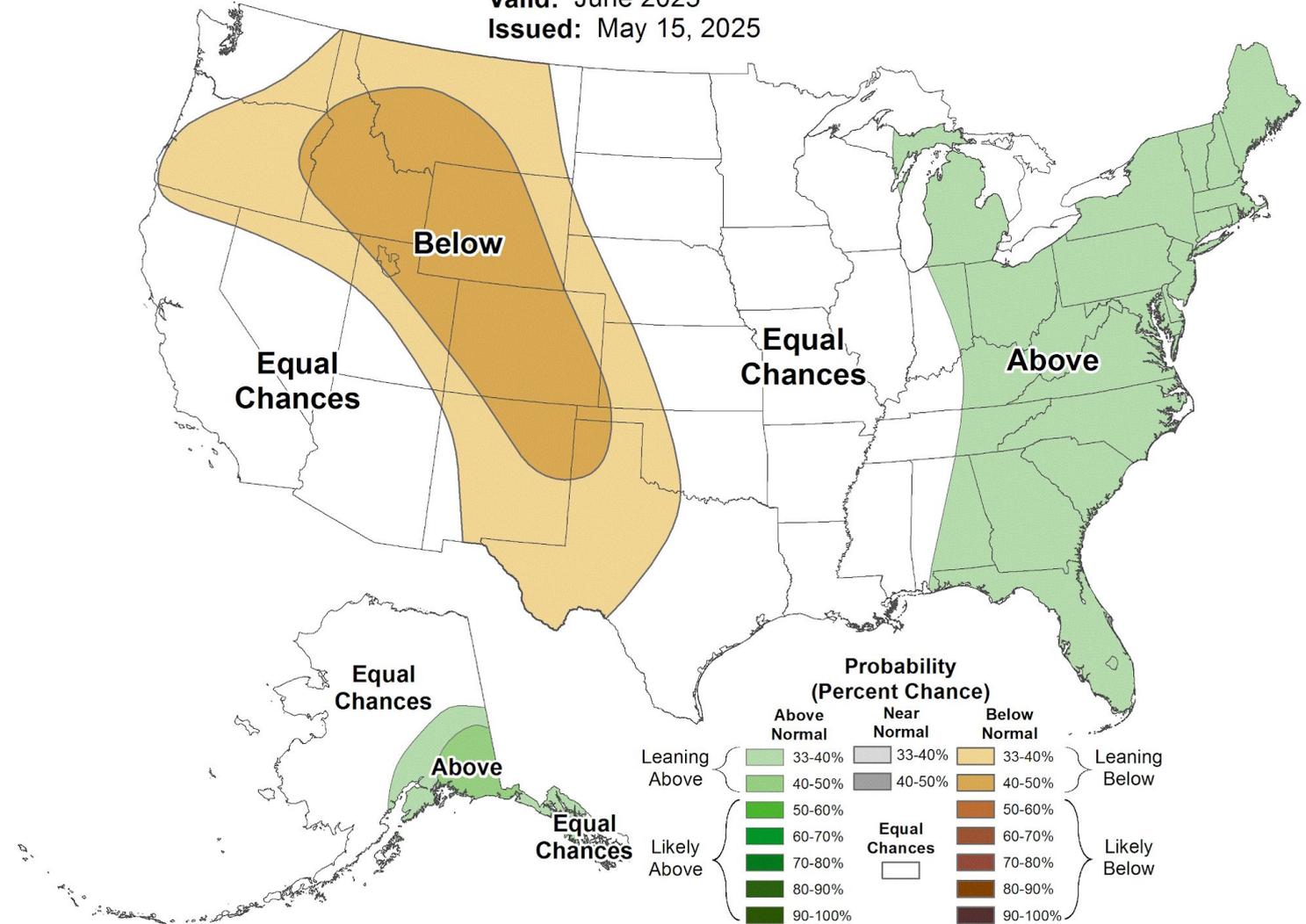
Valid: June 2025  
Issued: May 15, 2025



## Monthly Precipitation Outlook



Valid: June 2025  
Issued: May 15, 2025





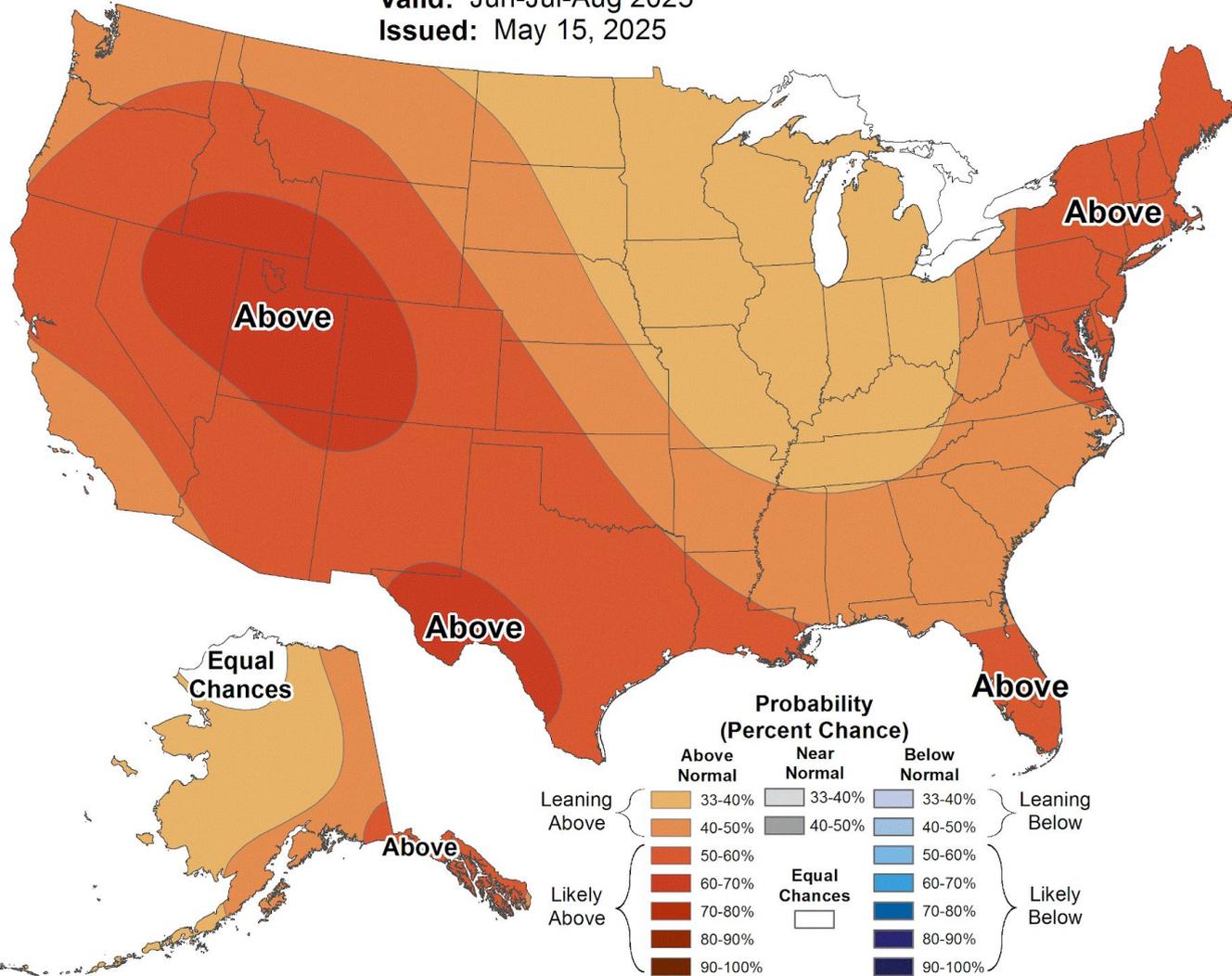
# Seasonal Temp & Precip Outlooks



## Seasonal Temperature Outlook



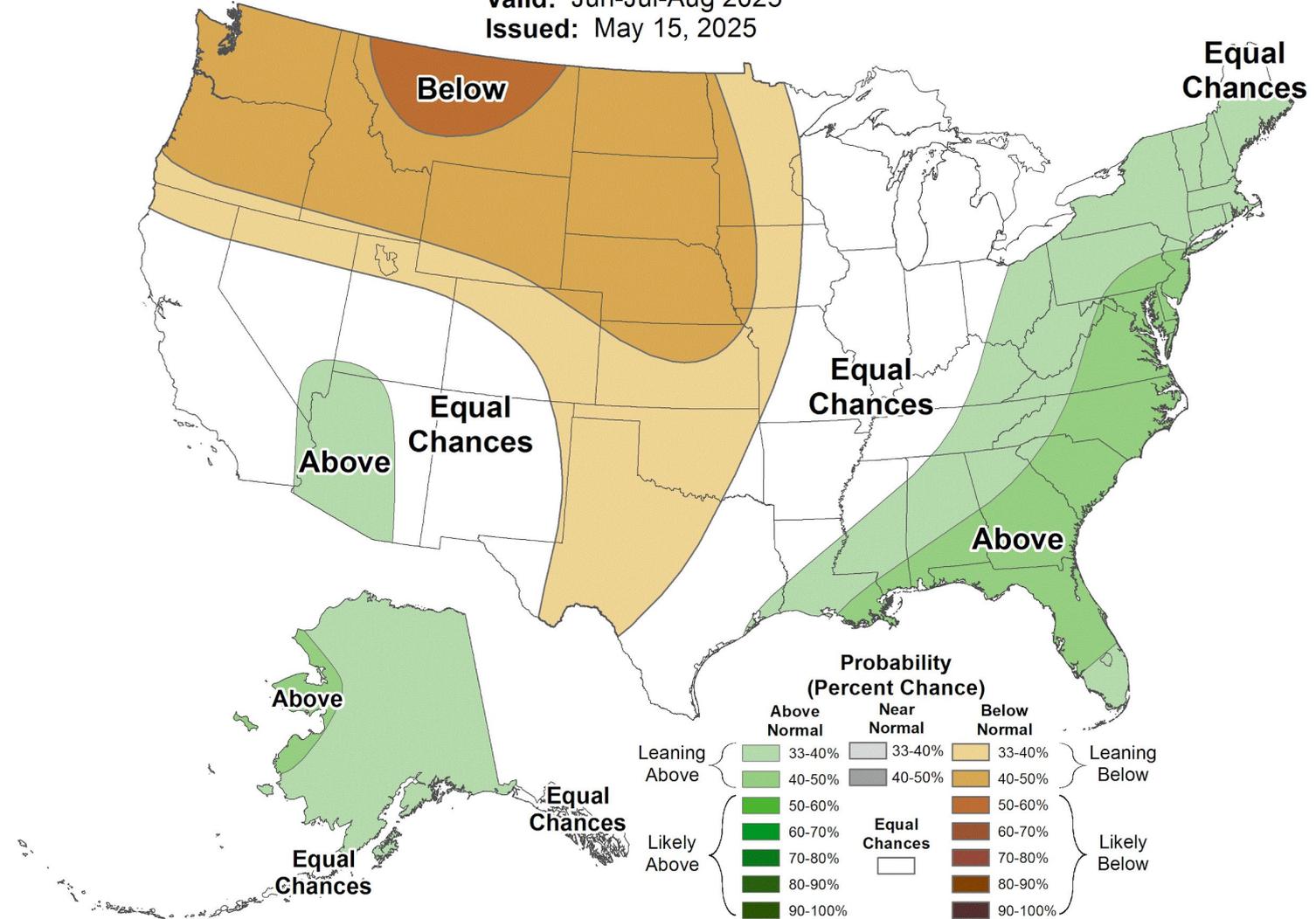
Valid: Jun-Jul-Aug 2025  
Issued: May 15, 2025



## Seasonal Precipitation Outlook



Valid: Jun-Jul-Aug 2025  
Issued: May 15, 2025

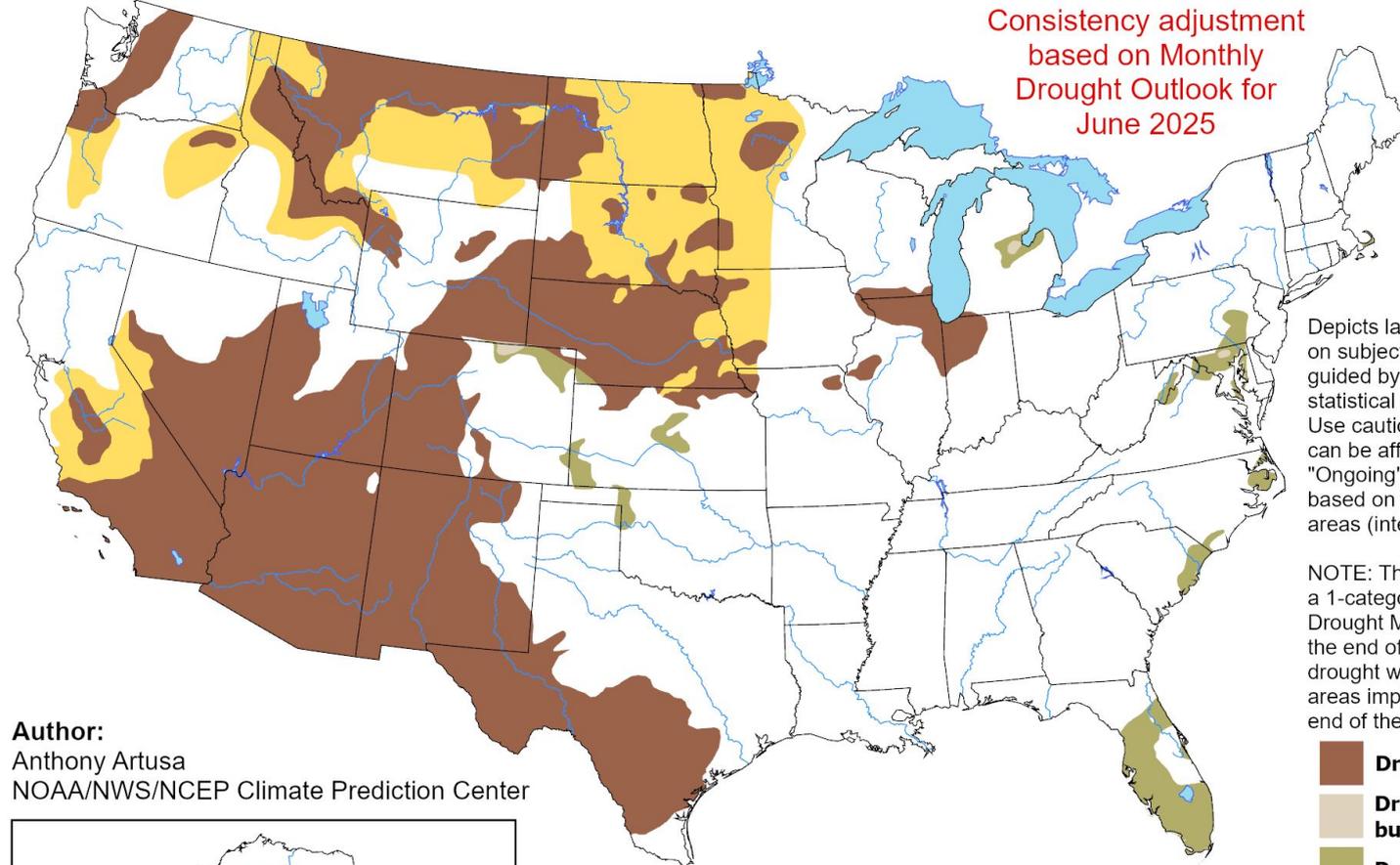




# Seasonal Drought Outlook

## U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period

Valid for June 1 - August 31, 2025  
Released May 31, 2025



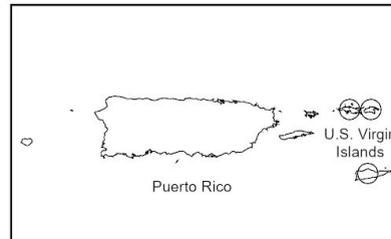
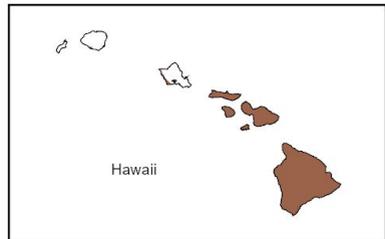
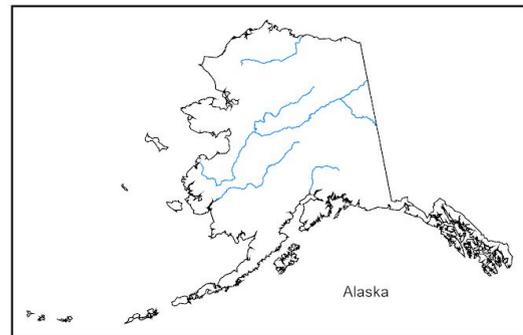
Consistency adjustment  
based on Monthly  
Drought Outlook for  
June 2025

Depicts large-scale trends based on subjectively derived probabilities guided by short- and long-range statistical and dynamical forecasts. Use caution for applications that can be affected by short lived events. "Ongoing" drought areas are based on the U.S. Drought Monitor areas (intensities of D1 to D4).

NOTE: The tan areas imply at least a 1-category improvement in the Drought Monitor intensity levels by the end of the period, although drought will remain. The green areas imply drought removal by the end of the period (D0 or none).

- Drought persists
- Drought remains, but improves
- Drought removal likely
- Drought development likely
- No drought

Author:  
Anthony Artusa  
NOAA/NWS/NCEP Climate Prediction Center



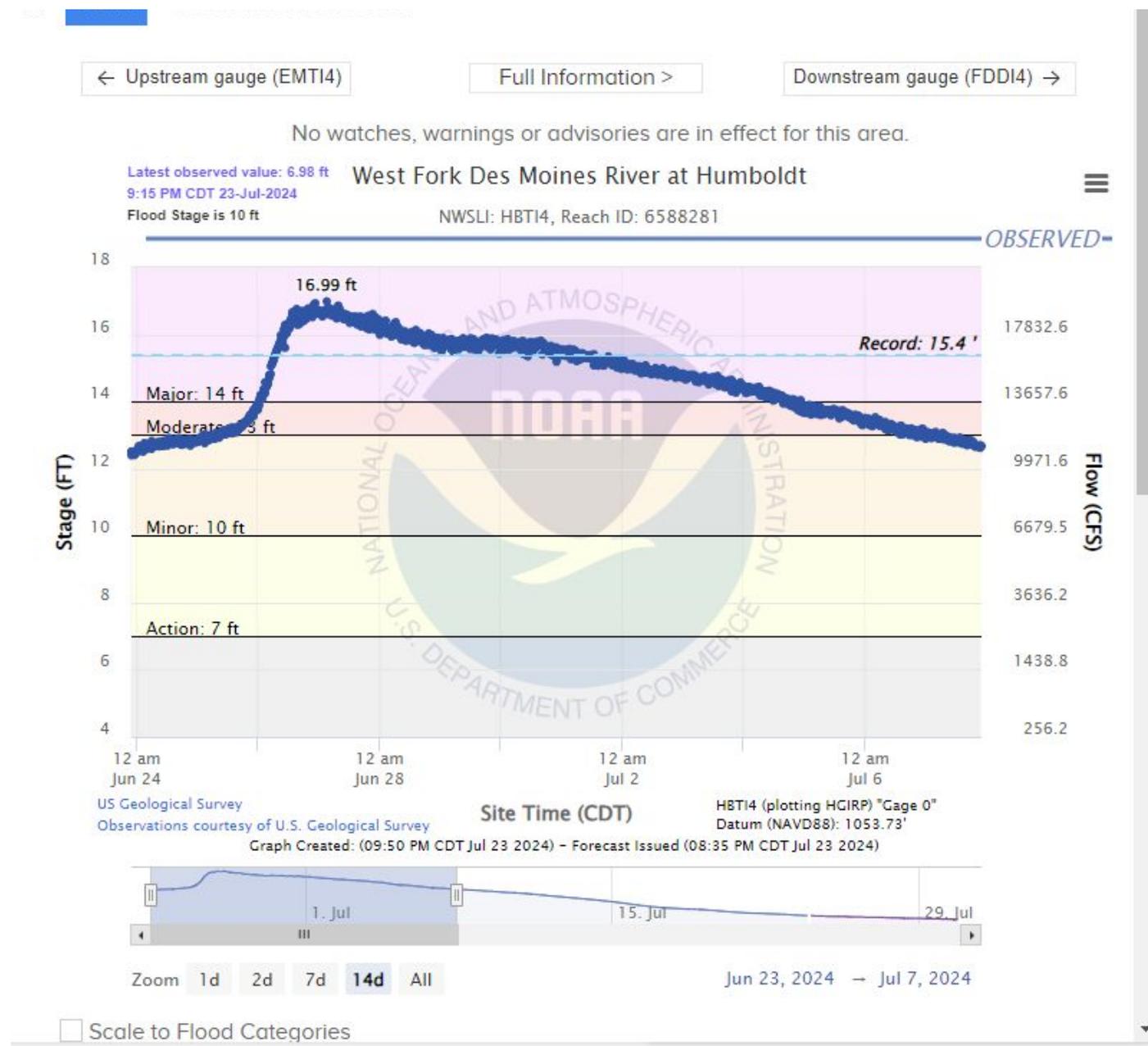
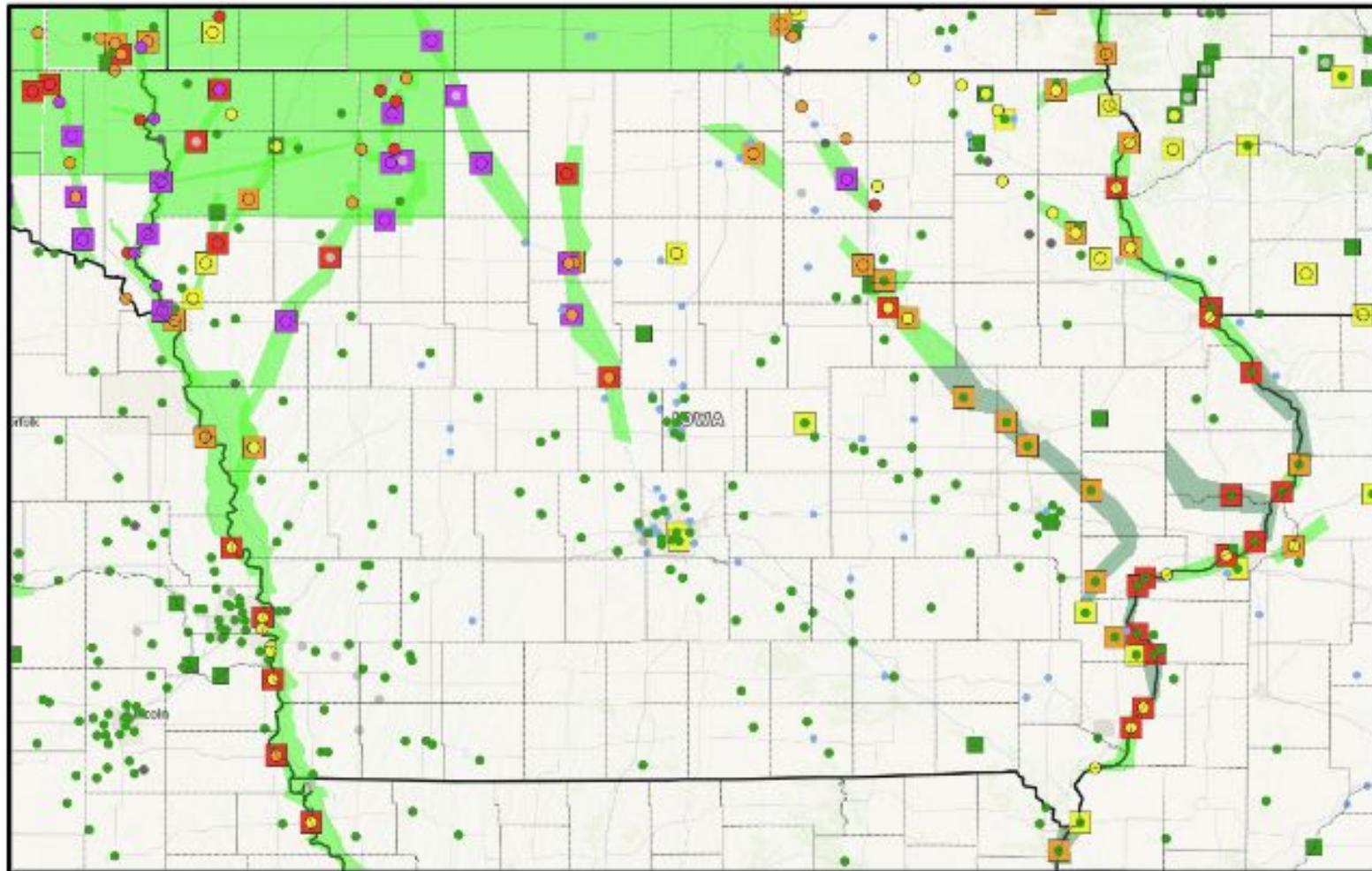
<https://go.usa.gov/3eZ73>



# Latest Waterway Observations & Forecasts

National Water Prediction Service (NWPS)

- Visit [weather.gov/desmoines/water](https://weather.gov/desmoines/water).
- More information at [weather.gov/desmoines/nwps](https://weather.gov/desmoines/nwps) info.





# For the Most Recent Forecast

- For the most recent information for your area please visit <http://weather.gov/desmoines> and enter your location.

Bookmark this page and/or resultant URL for further updates. This will always be the latest information.

**NATIONAL WEATHER SERVICE**  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

HOME FORECAST PAST WEATHER SAFETY INFORMATION EDUCATION NEWS SEARCH ABOUT

Go

News Headlines

- Stay Safe This Winter
- Get the NWS on Your Mobile Phone
- Become a Weather-Ready Nation Ambassador

Hazardous Weather Conditions

- Wind Advisory until December 29, 05:00 PM CST
- Hazardous Weather Outlook

Current conditions at  
**Ames, Ames Municipal Airport (KAMW)**  
Lat: 41.99°N, Lon: 93.82°W, Elev: 948ft.

Fair and Breezy  
**34°F**  
1°C

Humidity 64%  
Wind Speed NW 23 G 36 mph  
Barometer 30.11 in (1020.3 mb)  
Dewpoint 22°F (-5°C)  
Visibility 10.00 mi  
Wind Chill 22°F (-6°C)  
Last update: 29 Dec 9:53 am CST

More information:  
[Local Forecast Office](#)  
[More Local Info](#)  
[3 Day History](#)  
[Mobile Weather](#)  
[Hourly Weather Forecast](#)

Extended Forecast for Ames IA

Click here for hazard details and duration

Today	Tonight	Friday	Friday Night	Saturday	Saturday Night	New Year's Day	Sunday Night
Mostly Sunny and Windy High: 36 °F	Mostly Clear and Windy Low: 21 °F	Mostly Sunny High: 33 °F	Mostly Cloudy Low: 26 °F	Mostly Sunny High: 31 °F	Mostly Clear Low: 18 °F	Mostly Sunny High: 35 °F	Mostly Cloudy then Chance Snow Low: 27 °F

Detailed Forecast

<b>Today</b>	Mostly sunny, with a high near 36. Windy, with a west northwest wind 23 to 26 mph, with gusts as high as 39 mph.
<b>Tonight</b>	Mostly clear, with a low around 21. Windy, with a west northwest wind 18 to 23 mph decreasing to 9 to 14 mph after midnight. Winds could gust as high as 32 mph.
<b>Friday</b>	Mostly sunny with a high near 33. West wind 8 to 13 mph becoming south in the afternoon. Winds could gust as high as 24 mph.
<b>Friday Night</b>	Mostly cloudy with a low around 26. South wind around 10 mph becoming west northwest after midnight.
<b>Saturday</b>	Mostly sunny, with a high near 31. Northwest wind 8 to 15 mph, with gusts as high as 25 mph.
<b>Saturday Night</b>	Mostly clear, with a low around 18.
<b>New Year's Day</b>	Mostly sunny, with a high near 35.
<b>Sunday Night</b>	A 30 percent chance of snow after 1am. Mostly cloudy with a low around 27.

Topographic  
Click Map For Forecast



# Additional NWS Information



**Web:** [weather.gov/desmoines](https://weather.gov/desmoines)



**Facebook:** [facebook.com/NWSDesMoines](https://facebook.com/NWSDesMoines)



**Twitter/X:** [@NWSDesMoines](https://twitter.com/NWSDesMoines)

**Latest waterway observations & forecasts:** [weather.gov/desmoines/water](https://weather.gov/desmoines/water)

**Past precipitation information/estimates:** [weather.gov/desmoines/pastprecip](https://weather.gov/desmoines/pastprecip)

**Decision support information:** [weather.gov/dmx/dsscurren](https://weather.gov/dmx/dsscurren)





# Thank You



For questions & additional information:

NWS Des Moines, IA

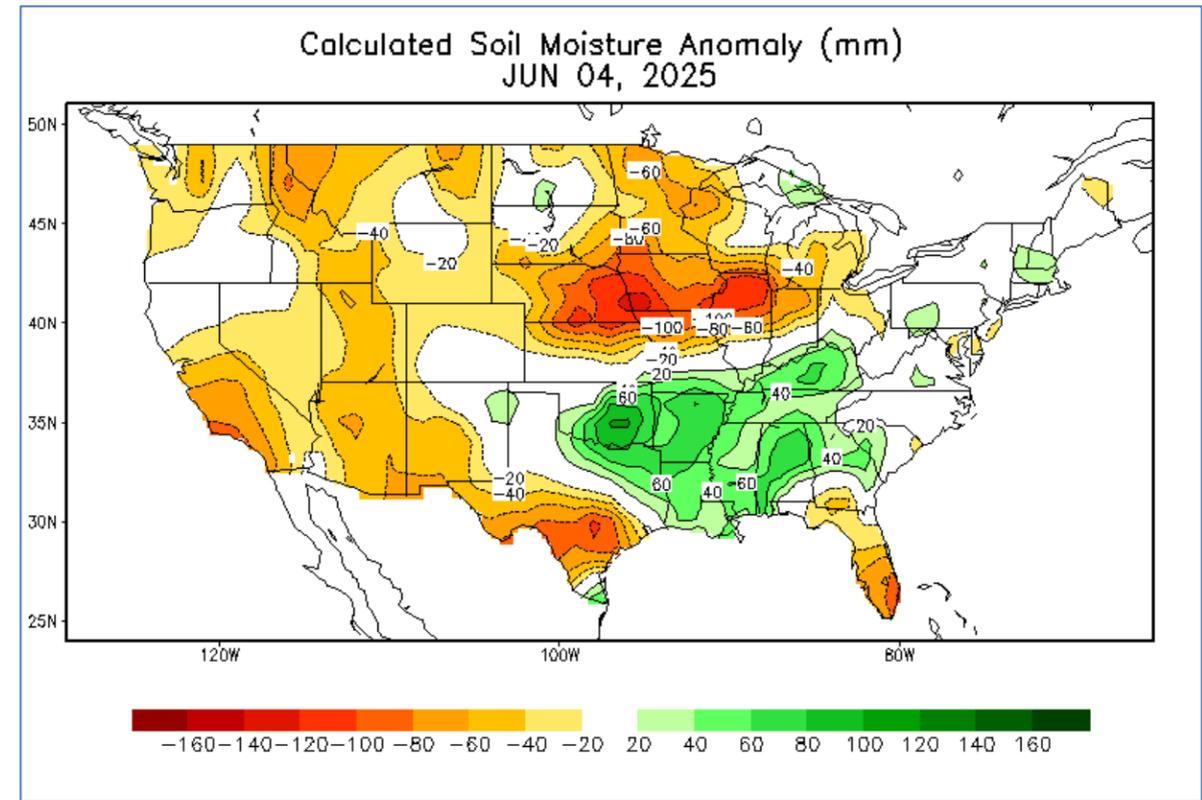
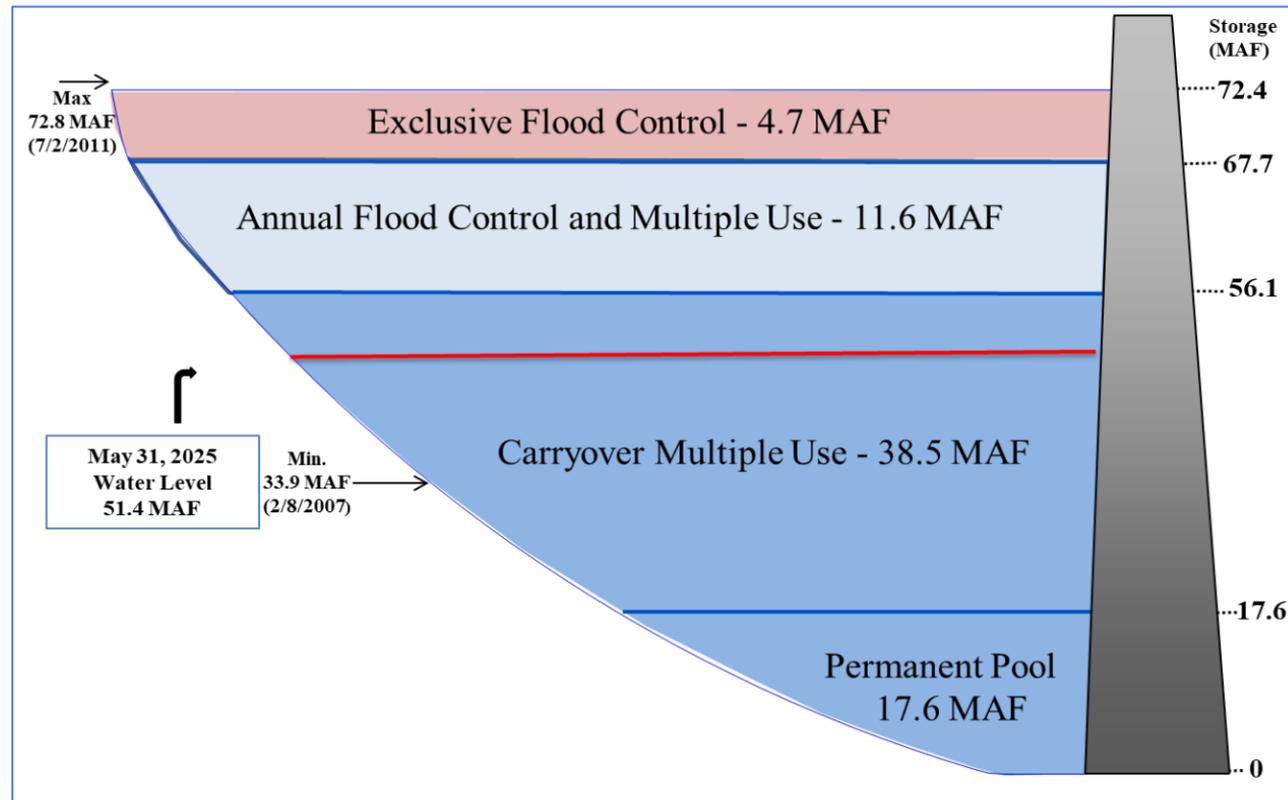
[weather.gov/desmoines](https://www.weather.gov/desmoines)

Phone: 515-270-4501



## Missouri River Basin Conditions – June 2025

	Forecasts <sup>1</sup>											
	January	February	March	April	May	June	July	August	September	October	November	December
<b>Annual Runoff Above Sioux City (MAF)</b>	20.2	20.6	22.1	21.9	20.0	19.7						
<b>Navigation Service Level</b>	NA	NA	NA	Full -4 kcfs	Full -4 kcfs	Full -4 kcfs						
<b>Navigation Season</b>												
<b>Gavins Point Release Level (kcfs)</b>	12	12	12	27	26	27						



	System End of Month Storage (million acre-feet) <sup>2</sup>											
	January	February	March	April	May	June	July	August	September	October	November	December
<b>2025 Conditions</b>	49.9	50.0	50.9	50.5	51.4							
<b>2024 Conditions</b>	52.5	53.7	54.0	52.5	54.9	56.6	56.5	55.2	53.6	51.7	50.4	50.2
<b>2023 Conditions</b>	45.8	46.0	46.5	49.5	52.0	55.5	56.3	56.3	54.3	53.4	52.5	52.9
<b>2022 Conditions</b>	48.0	48.1	48.4	48.1	48.9	51.0	51.8	50.3	48.6	47.3	46.0	45.6
<b>2021 Conditions</b>	56.0	55.6	56.2	55.4	55.2	55.2	53.9	52.1	50.8	49.5	48.3	48.0
<b>2020 Conditions</b>	56.1	56.2	58.5	58.6	59.8	61.3	61.7	60.3	58.9	57.3	56.3	56.0
<b>2019 Conditions</b>	56.1	56.1	62.6	64.7	67.4	68.0	68.0	65.6	64.1	61.0	57.6	56.9

<sup>1</sup> Values taken from Monthly Forecasts produced by USACE Missouri River Water Management (updated first of each month) - <http://www.nwd.usace.army.mil/MRWM/>

<sup>2</sup> Values taken from Monthly Project Statistics and Daily River Reports produced by USACE Missouri River Reservoir Control Center (subject to revisions and updates)