

Routine Weekly Weather Briefing

For North and Central Georgia

Thursday, May 28th, 2026

Valid through next Thursday (June 4th)

Led by: Dylan Lusk - NWS Atlanta



Disclaimer: The information contained in this briefing is time sensitive and this should be taken into consideration while viewing.



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Updated: Thu May 28, 2026 1:50 PM

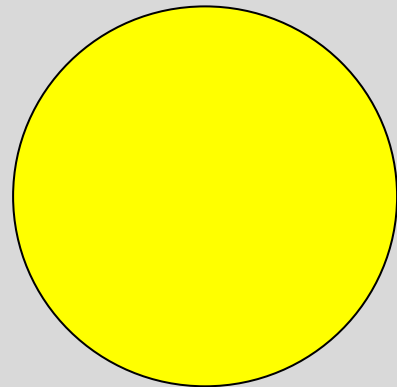
Key Messages and Hazard Outlook



Key Messages

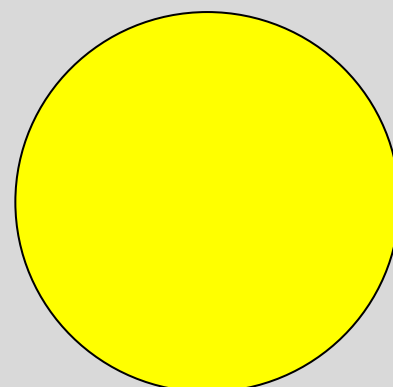
- ❑ Scattered showers and thunderstorms expected today with chances increasing into the weekend.
- ❑ Locally heavy rainfall remains the primary concern - widespread severe not expected.
- ❑ Cooler to start next week. Shower and thunderstorm chances continue.

Today



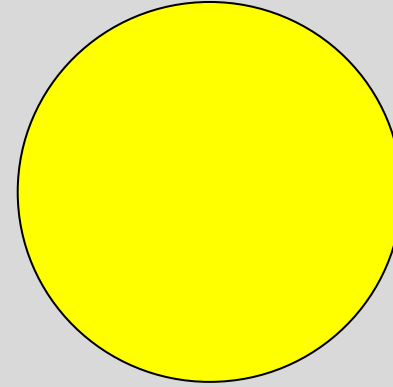
Scattered showers and storms

Friday



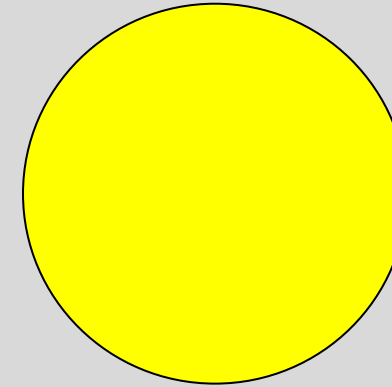
Scattered showers and storms

Saturday



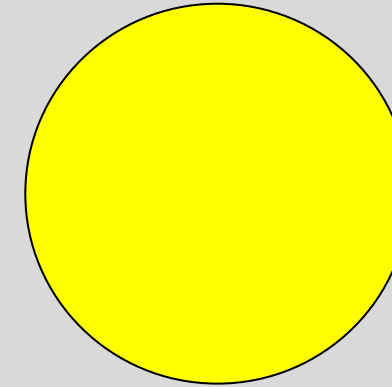
Widespread showers and storms

Sunday



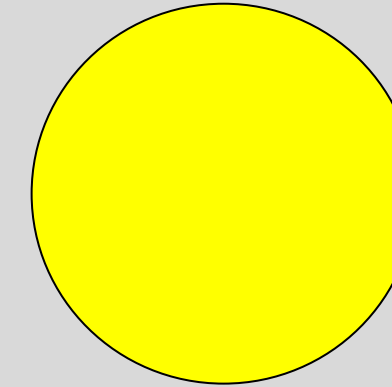
Cooler. Scattered showers and storms

Monday



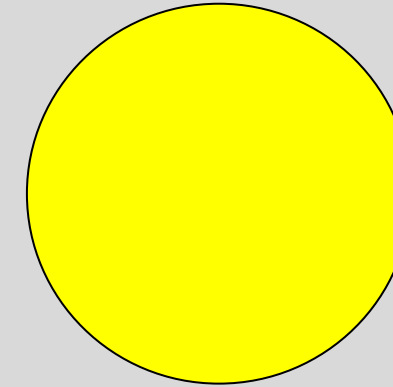
Scattered showers and storms

Tuesday



Scattered showers and storms along and south of I-85

Wednesday



Isolated showers and storms in central GA

Risk Levels →



Low



Moderate



High



Extreme



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7 Day Outlook - North and Central Georgia

Today



Scattered Showers and Thunderstorms

Highs:

80 to 88°F

Lows:

64 to 70°F

Friday



Scattered Showers and Thunderstorms

Highs:

78 to 85°F

Lows:

63 to 70°F

Saturday



Rain and Thunderstorms

Highs:

76 to 85°F

Lows:

62 to 68°F

Sunday



Cooler. Scattered Showers and Storms

Highs:

68 to 80°F

Lows:

58 to 66°F

Monday



Scattered Showers and Thunderstorms

Highs:

73 to 82°F

Lows:

57 to 67°F

Tuesday



Isolated Showers and Thunderstorms Along and S of I-85

Highs:

75 to 85°F

Lows:

57 to 67°F

Wednesday



Isolated Showers and Thunderstorms Central GA

Highs:

73 to 83°F

Lows:

54 to 67°F

Weather Highlights

- ❑ Scattered showers and thunderstorms expected today with chances increasing into the weekend.
- ❑ Locally heavy rainfall remains the primary concern - widespread severe not expected.
- ❑ Cooler to start next week. Shower and thunderstorm chances continue.



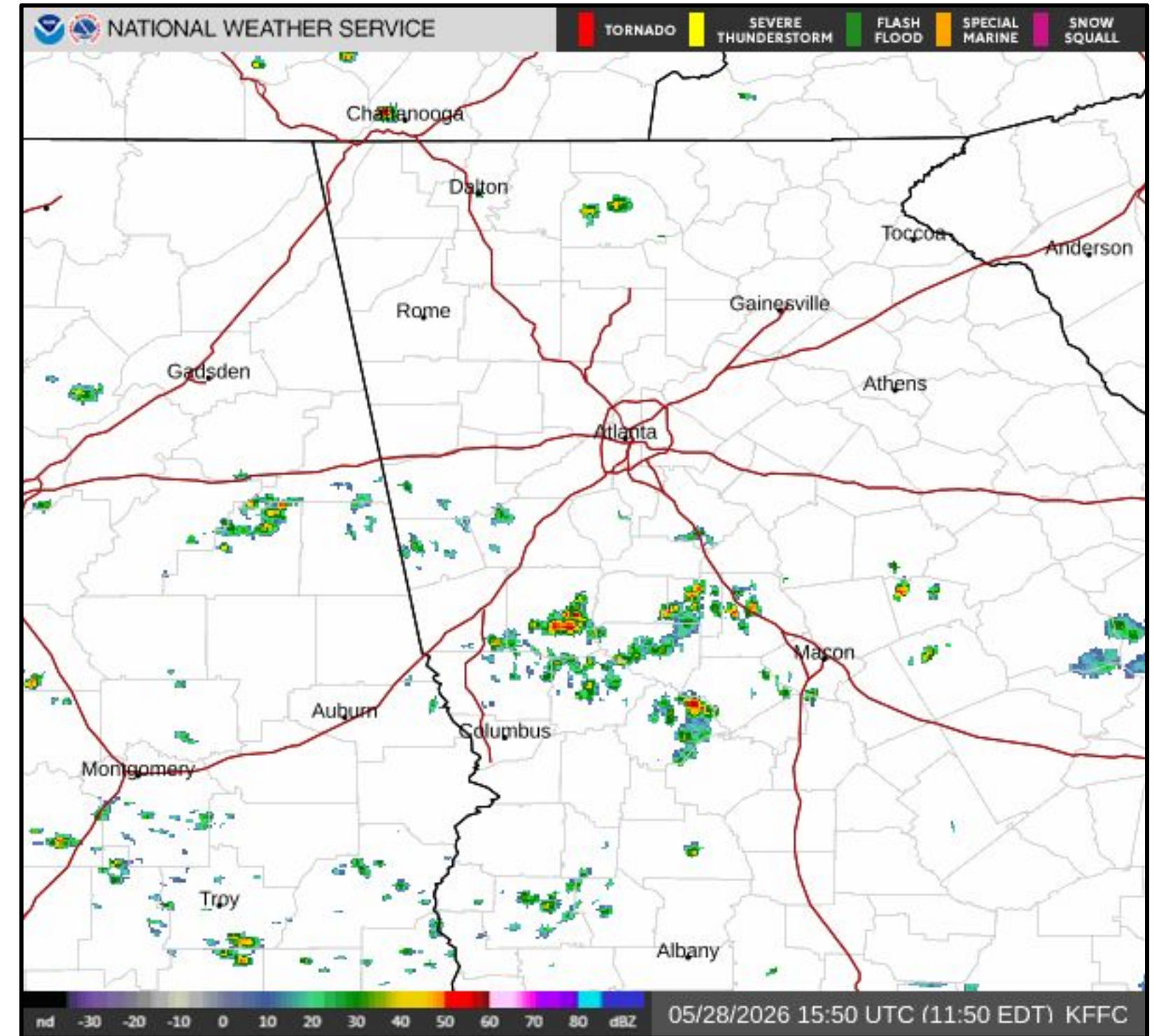
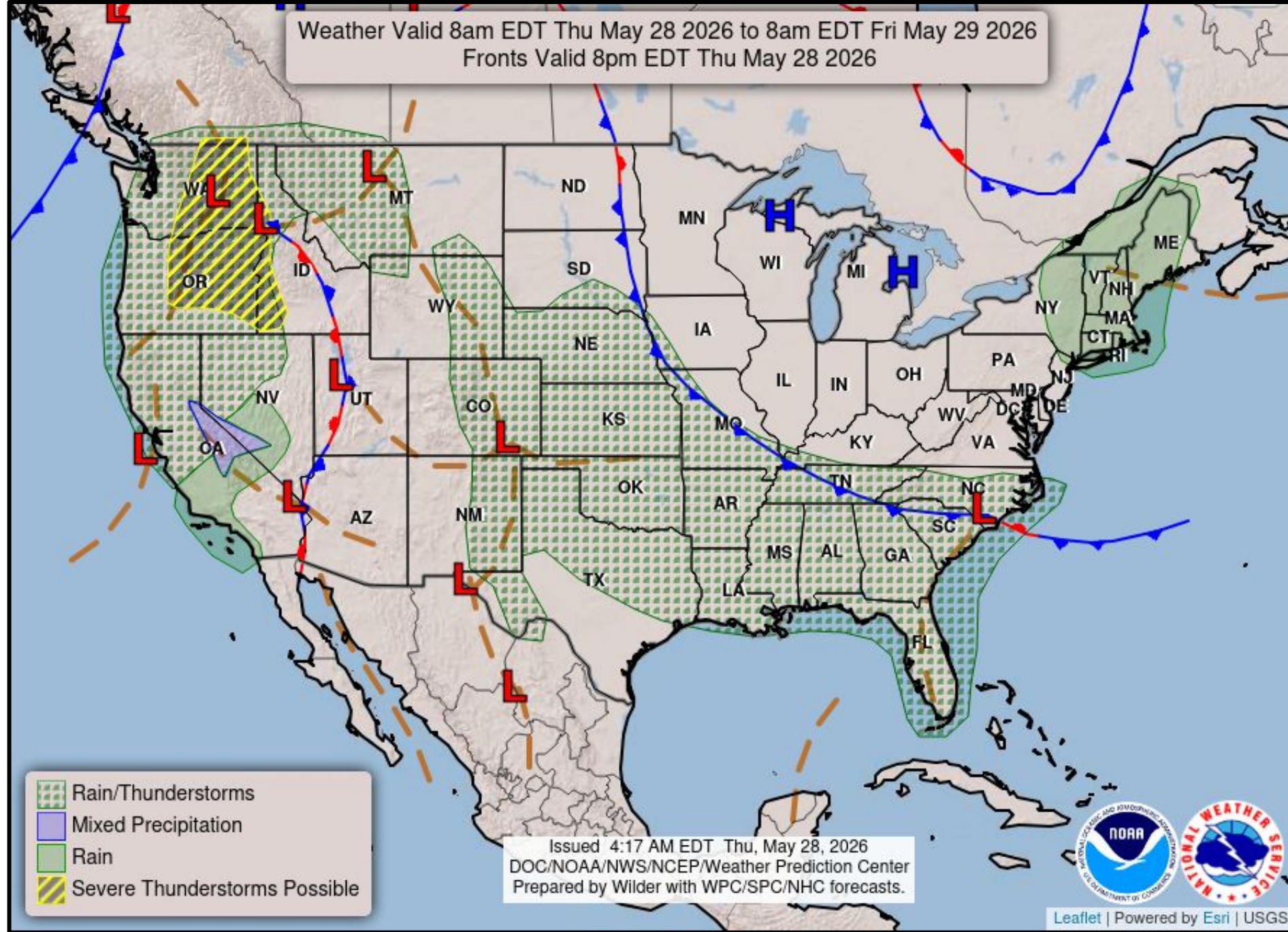
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Current Weather Conditions



Some morning showers will give way to scattered afternoon and evening thunderstorms.



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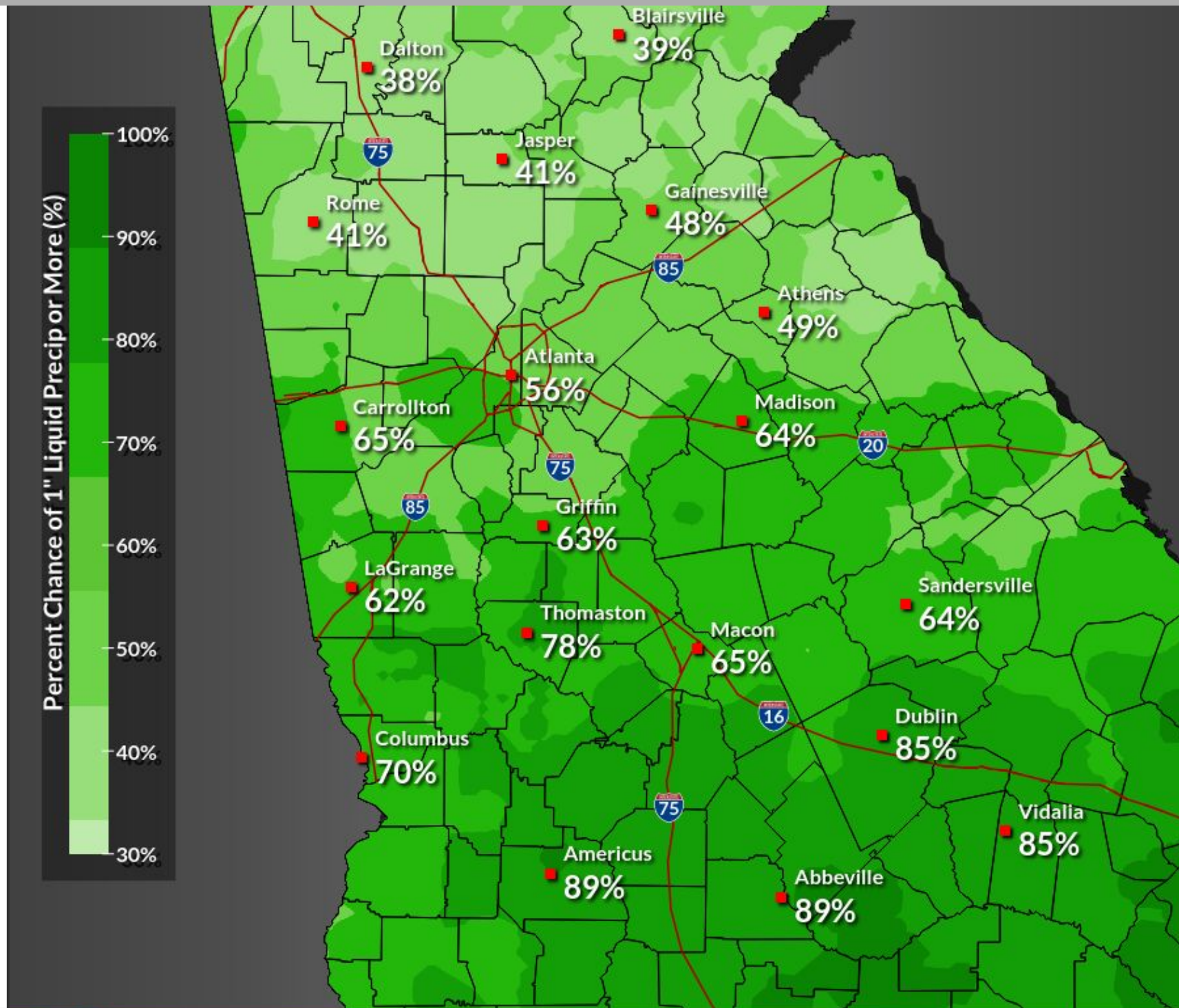
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Stalled Frontal Boundary

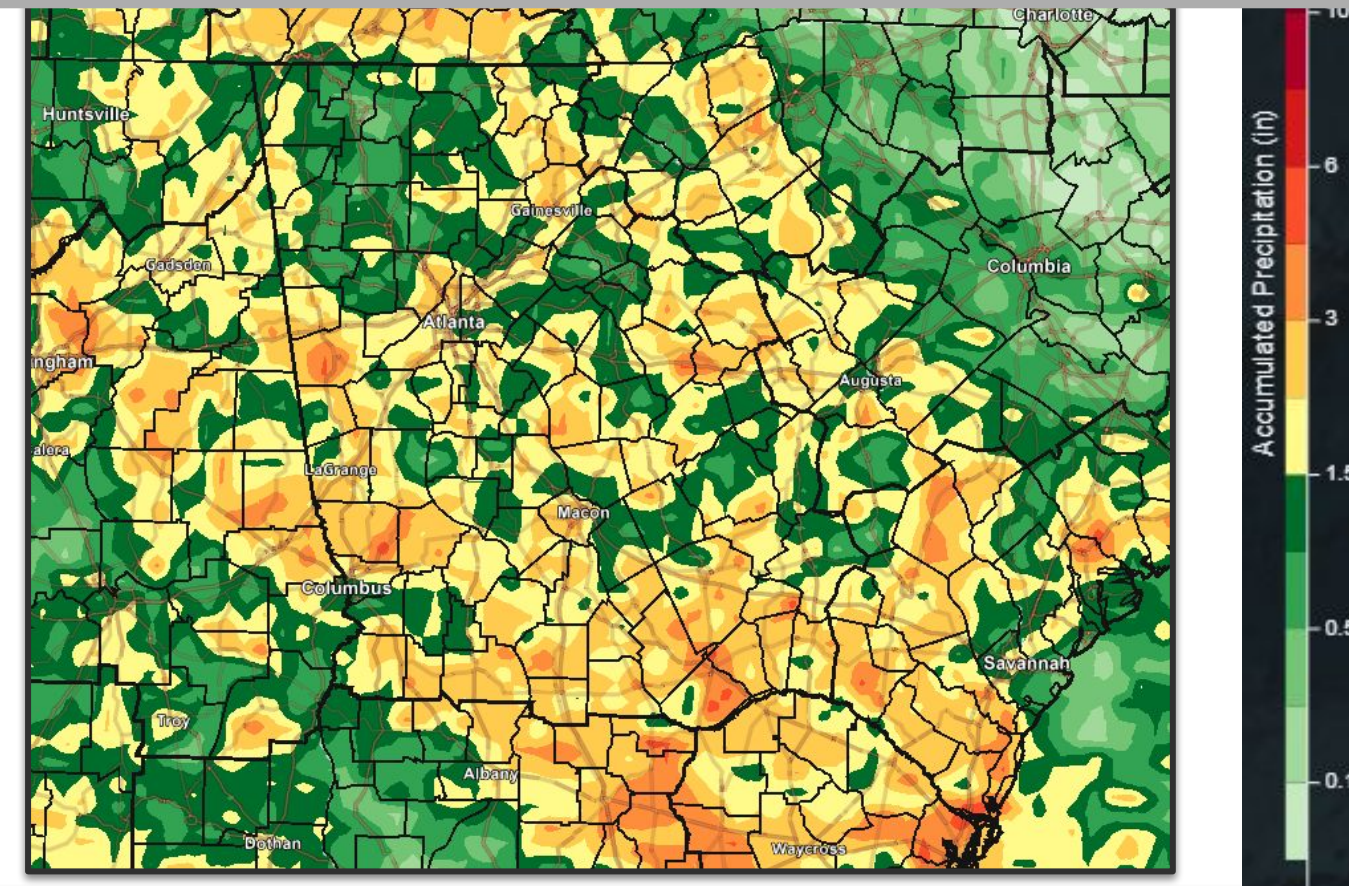
Probability of Getting at Least 1" of Rain Through Sunday Morning



Key Messages:

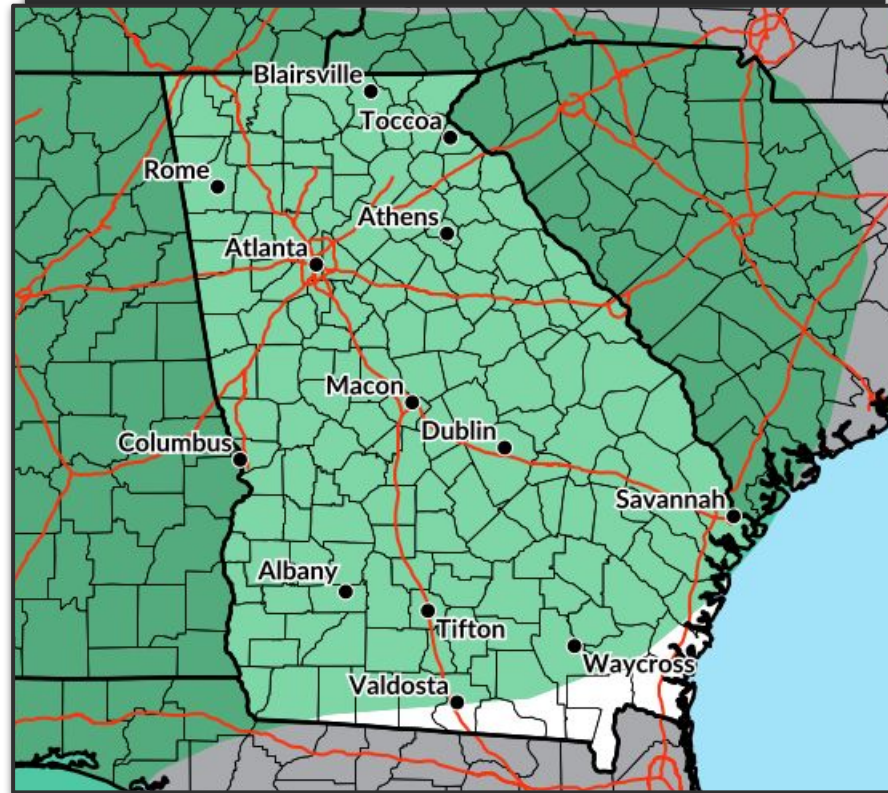
- Enhanced rainfall will likely occur along a stalled frontal boundary Friday evening into Saturday
- 90th percentile (Worst Case Scenario) shows the possibility of areas receiving 3-5+” of rain as thunderstorms move slowly over the area

90th Percentile (Worst Case Scenario) Through Saturday Morning

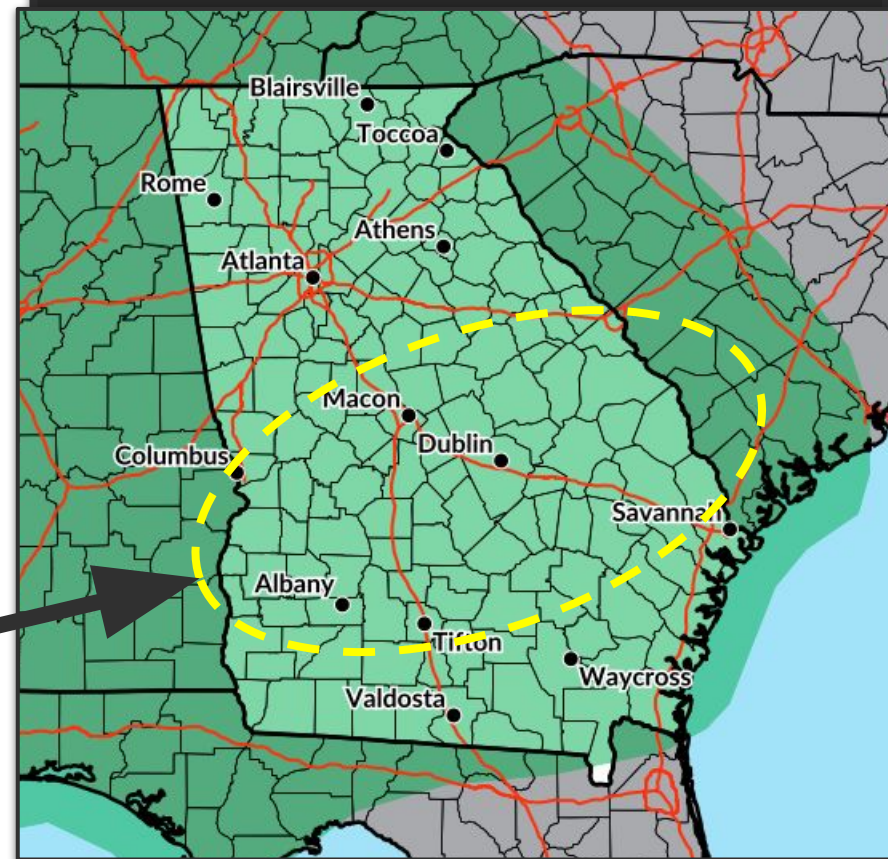


Flash Flooding Potential

Day 1 (Thursday) ERO

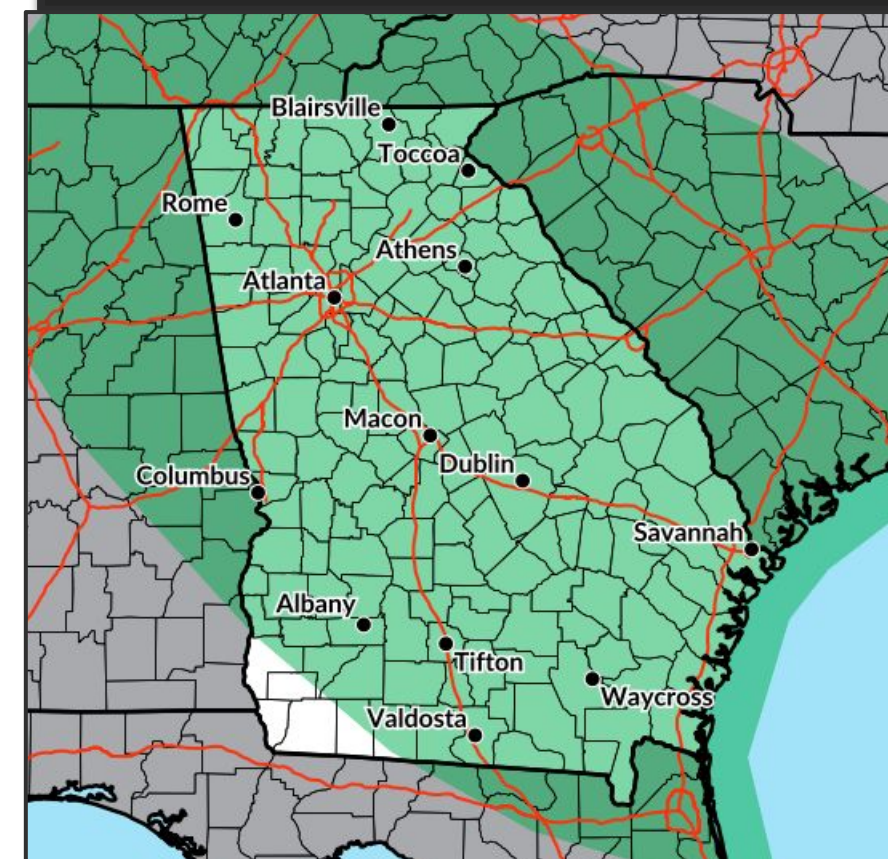


Day 2 (Friday) ERO



Parts of this area may be upgraded to a Slight Risk (Level 2 out of 4) later this afternoon

Day 3 (Saturday) ERO



Key Messages:

- Current Flash Flood Risk is Marginal (Level 1 out of 4)
- Monitoring Friday for potential upgrade to Slight Risk (Level 2 out of 4) for potential heavy rainfall Friday Night into early Saturday

Flash Flooding Threat Level

1

2

3

4

Forecast Confidence:

Day 1

Low

Medium

High

Day 2

Low

Medium

High

Day 3

Low

Medium

High



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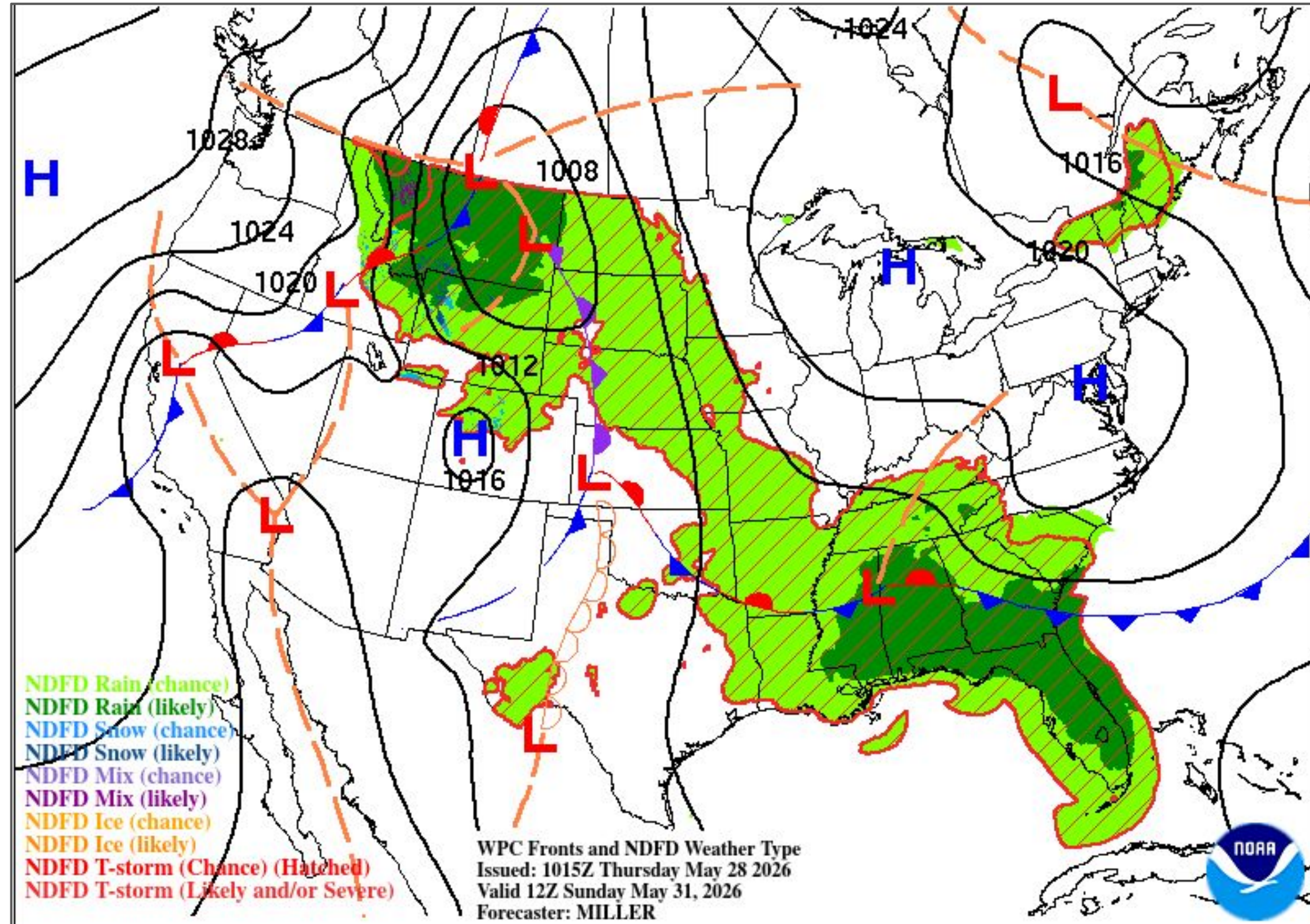
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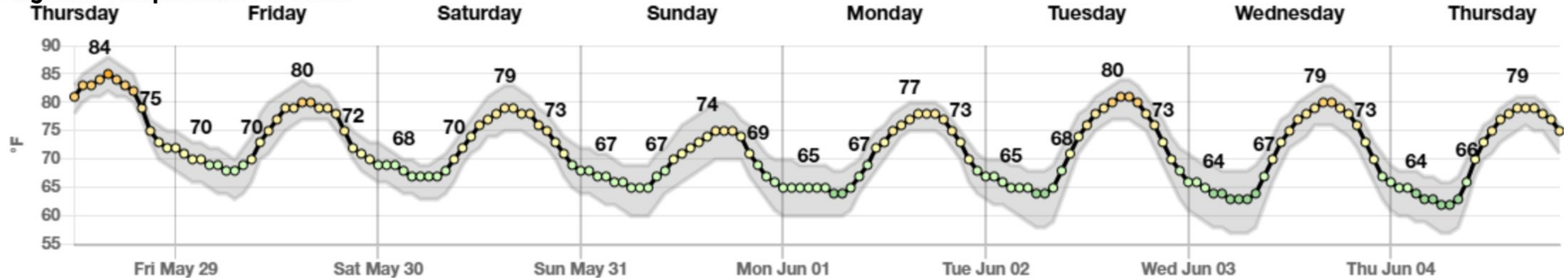
Backdoor Cold Front (The Wedge) on Sunday

- Weather system bringing a front through the Northeast will allow high pressure to set up over the northern Appalachian mountains
- Classic setup to bring cooler air down through the Piedmont and into north and parts of central Georgia
- Highs on Sunday may only be in the 60s and 70s across much of the area



Temperatures for the next 7 Days

Regional Temperature Forecast



- Slight cooling trend into weekend with cloud cover and rain chances increasing
- Backdoor front moves through the area Saturday into Sunday bringing cooler air - highs in north Georgia may only reach the into 60s in some locations
- Slow warming trend to begin next week

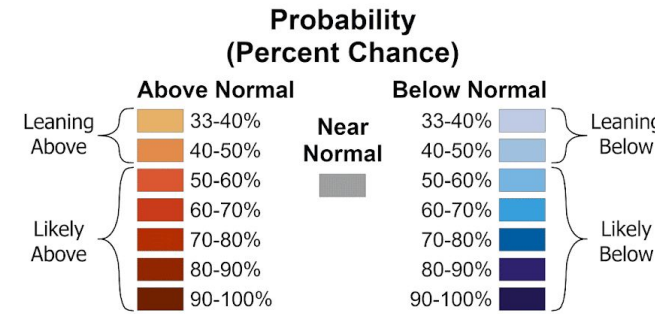
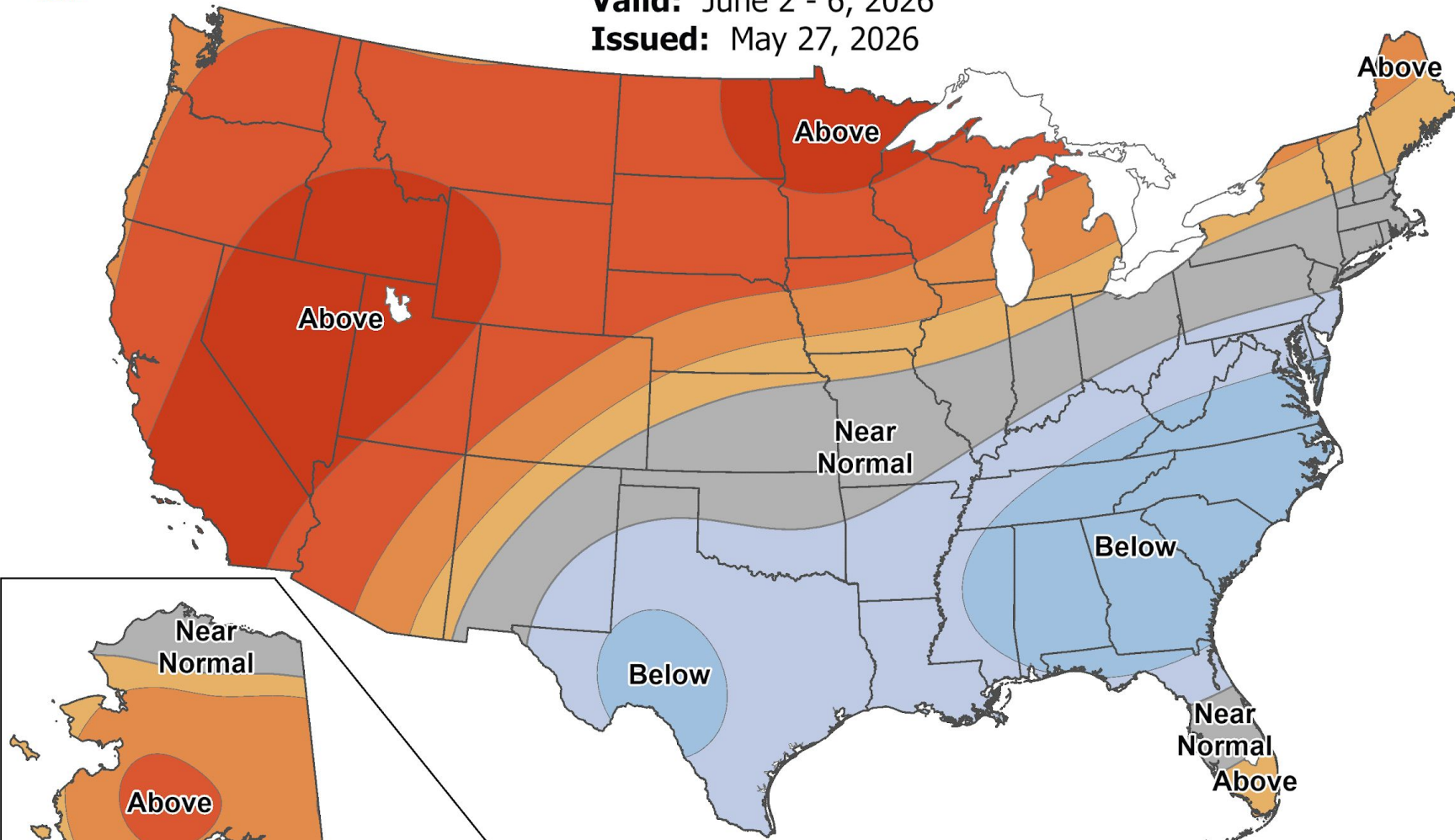


Looking ahead: June 2nd-6th, 2026

Temperatures – Leaning Below Normal

6-10 Day Temperature Outlook

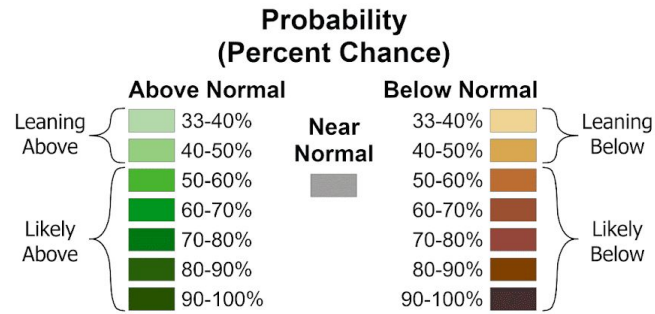
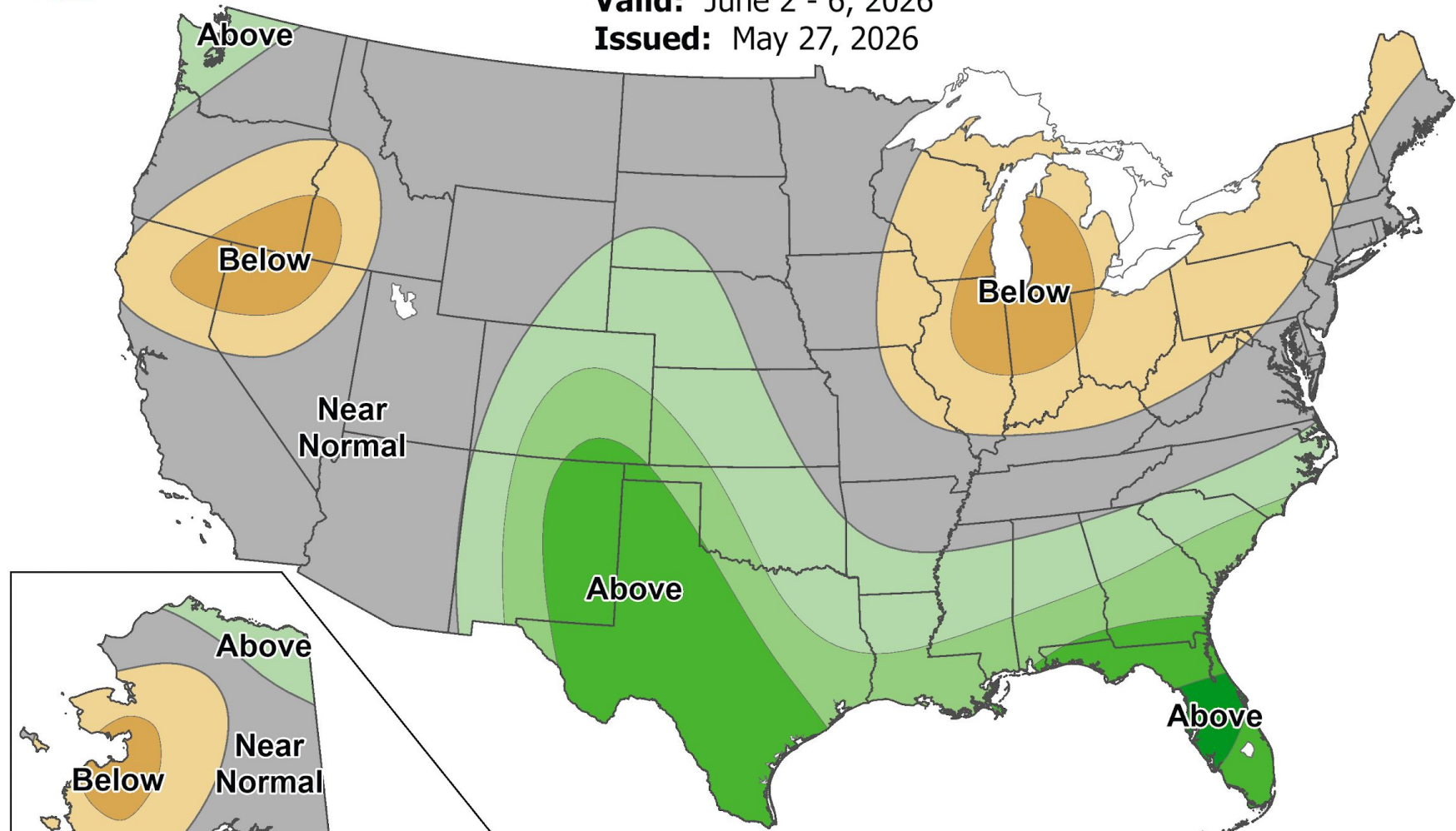
Valid: June 2 - 6, 2026
Issued: May 27, 2026



Precipitation – Leaning Above Average

6-10 Day Precipitation Outlook

Valid: June 2 - 6, 2026
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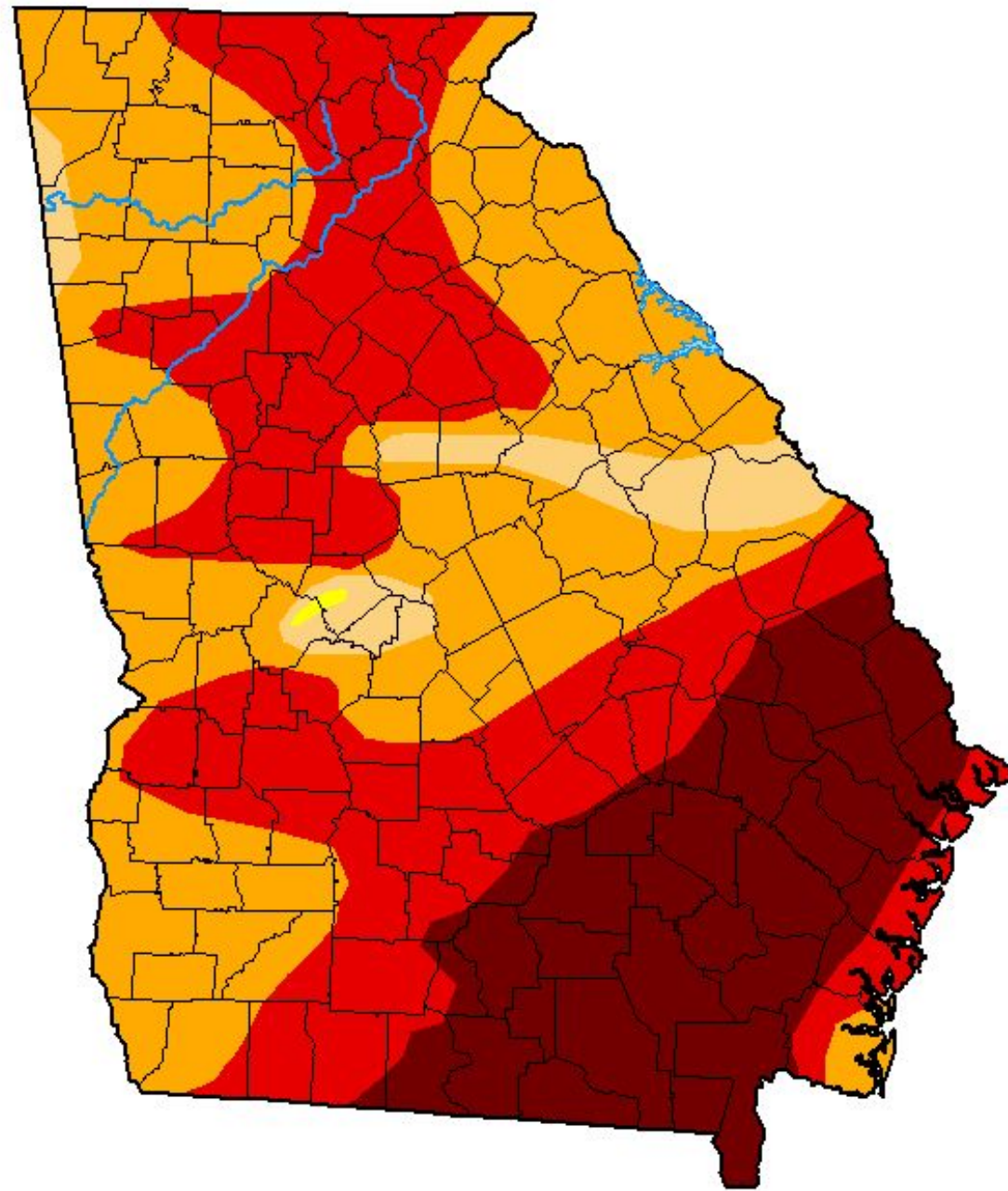
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Drought Continues Despite Recent Rain

U.S. Drought Monitor Georgia



May 26, 2026

(Released Thursday, May. 28, 2026)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.00	100.00	99.90	95.18	56.45	22.23
Last Week 05-19-2026	0.00	100.00	100.00	98.64	78.73	28.53
3 Months Ago 02-24-2026	0.00	100.00	100.00	85.86	33.20	0.00
Start of Calendar Year 01-06-2026	0.00	100.00	100.00	37.96	1.21	0.00
Start of Water Year 09-30-2025	1.82	98.18	52.78	11.27	0.00	0.00
One Year Ago 05-27-2025	89.34	10.66	0.00	0.00	0.00	0.00

Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate 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:

Adam Allgood
NOAA/NWS/NCEP/CPC



droughtmonitor.unl.edu

- The latest Drought Monitor shows nearly all of the state under at least **D1** (Moderate) to **D4** (Exceptional) Drought.
- **D4** (Exceptional Drought) conditions continue across south & portions of central Georgia.
- Recent rainfall has provided some relief with **D3** (Extreme) shrinking across north and central Georgia
 - Will take weeks to months of sustained average to above average rainfall for complete removal
- Latest Drought Information Statement (out later today):
<https://www.weather.gov/ffc/drought>



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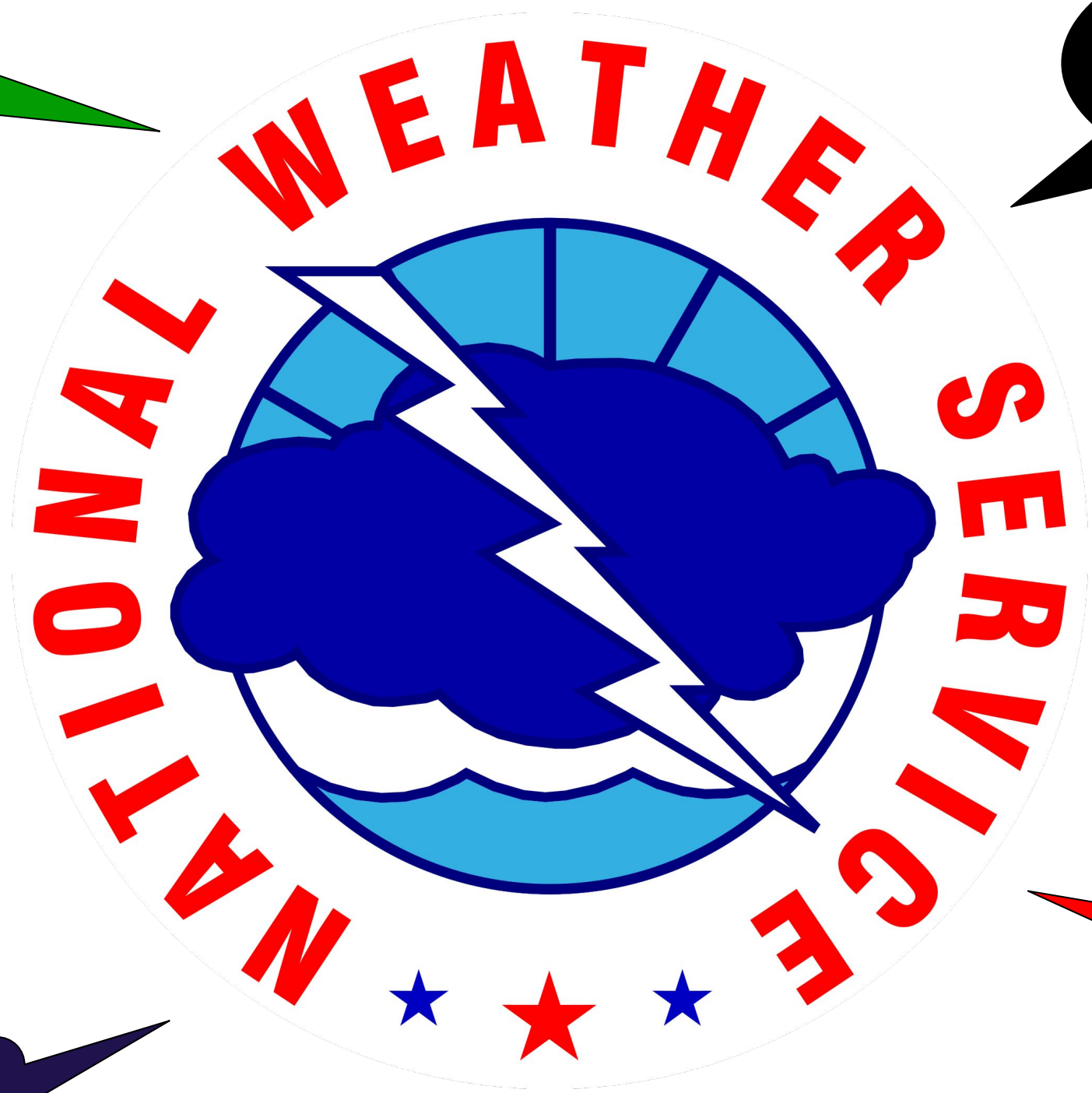
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