



National Weather Service (Atlanta)

January 16, 2025
12:05 PM

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

Weekly Weather Briefing

For the period between January 16-23, 2025

Provided by: NWS Peachtree City/Atlanta



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

National Weather Service
Peachtree City, GA



Main Points / Headlines

January 16, 2025
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Thursday, January 16 through Thursday, January 23

- **Rain coming in late Friday night into Saturday**
 - **No storm/lightning threat**
 - **1/2 to 1" expected with locally higher amounts across central GA**
- **Much colder conditions expected by late Sunday into Monday**
 - **Wind chill values down in the 0-10F degree range by Monday morning**
 - **An extended period of cold/below-normal temperatures expected through the week**
- **Winter weather potential** exists (anywhere in north & central GA) sometime Tues-Thurs but uncertainty remains high on timing, locations, amounts

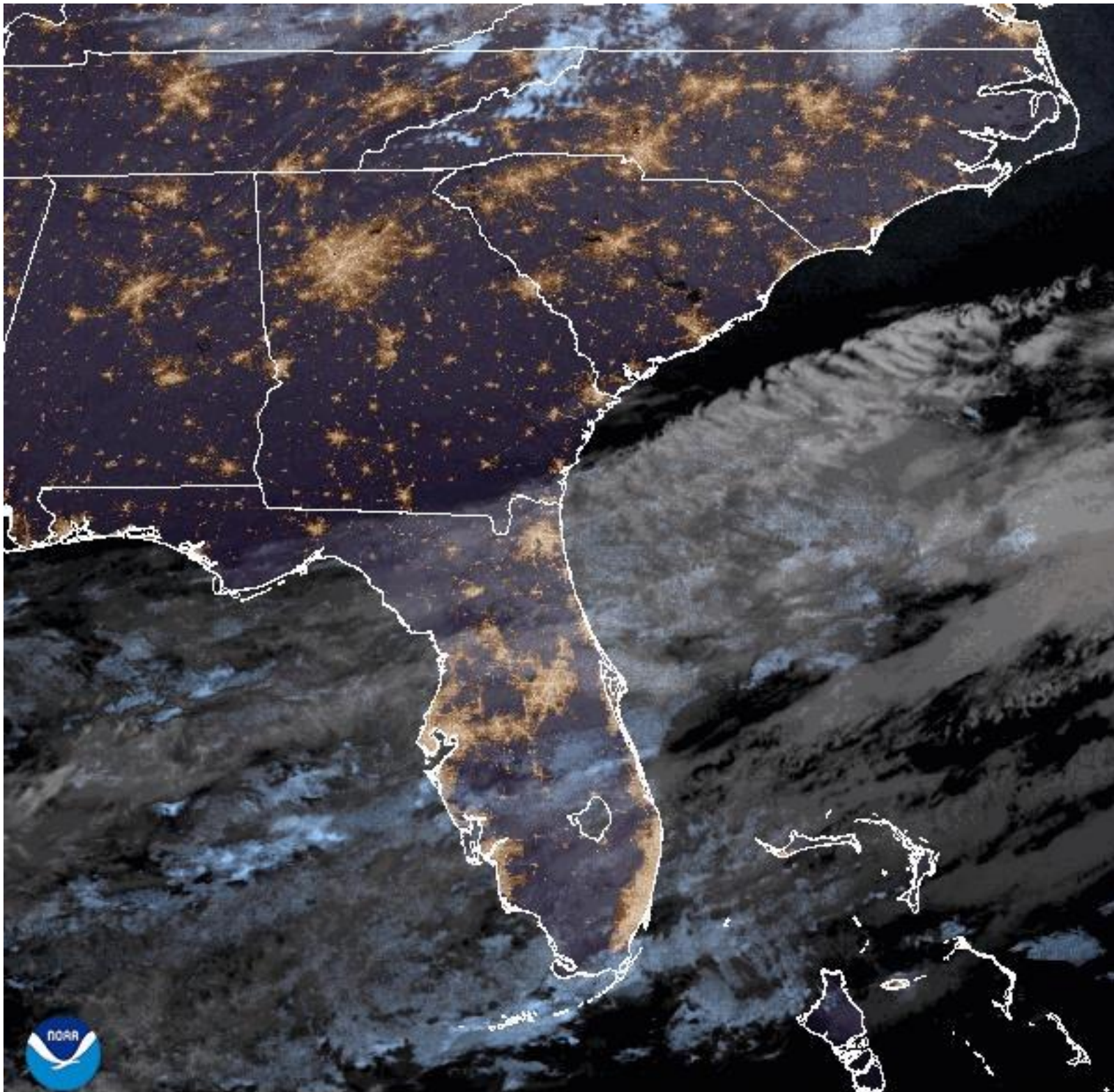




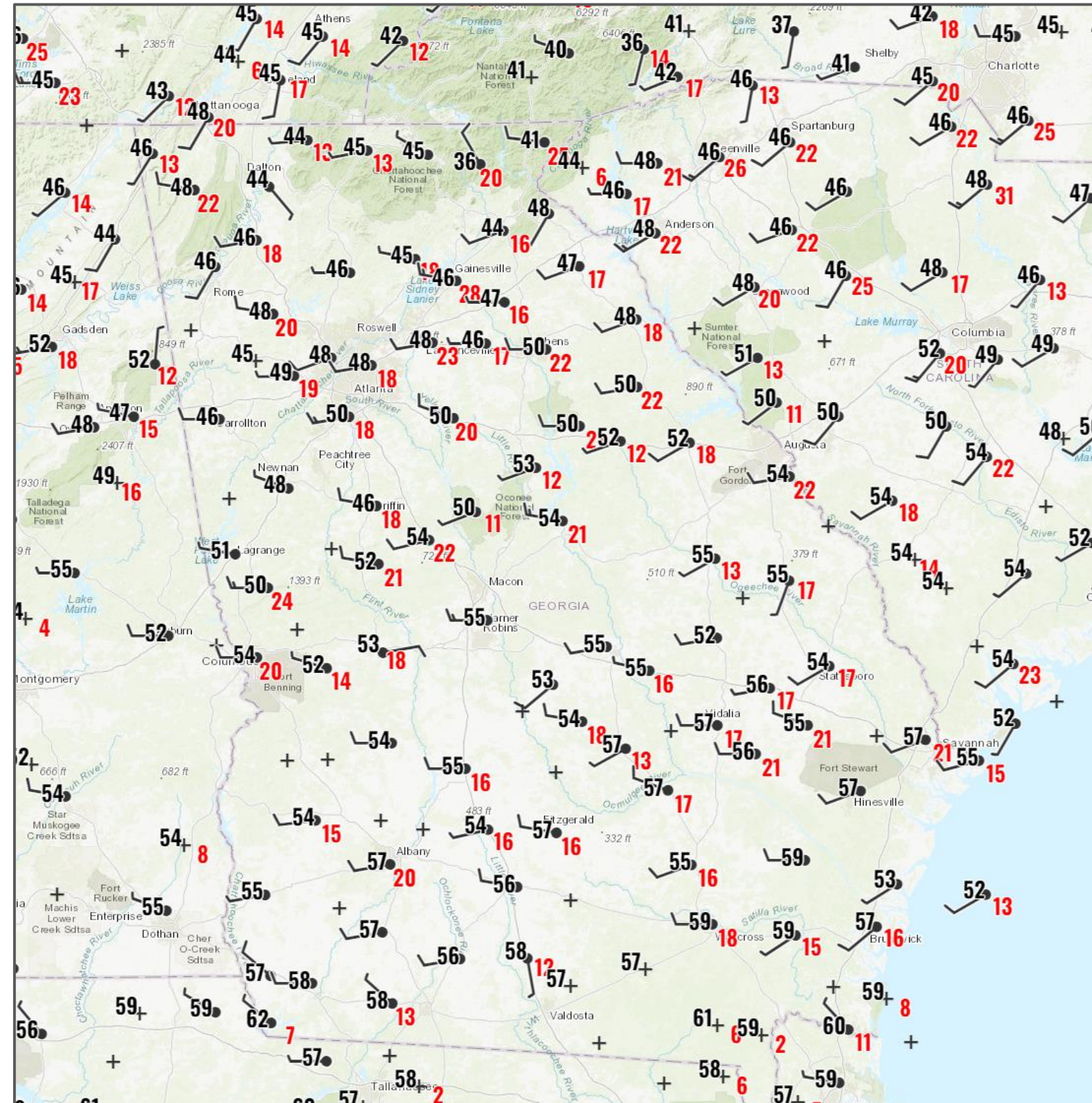
Current Conditions (as of ~12PM Thurs - 1/16)

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Dry and Seasonably Cool / Winds increase this afternoon



16 Jan 2025 12:11Z - NOAA/NESDIS/STAR - SE - GEOCOLOR Composite



Temperatures in **BLACK** /

Wind gusts in **RED**



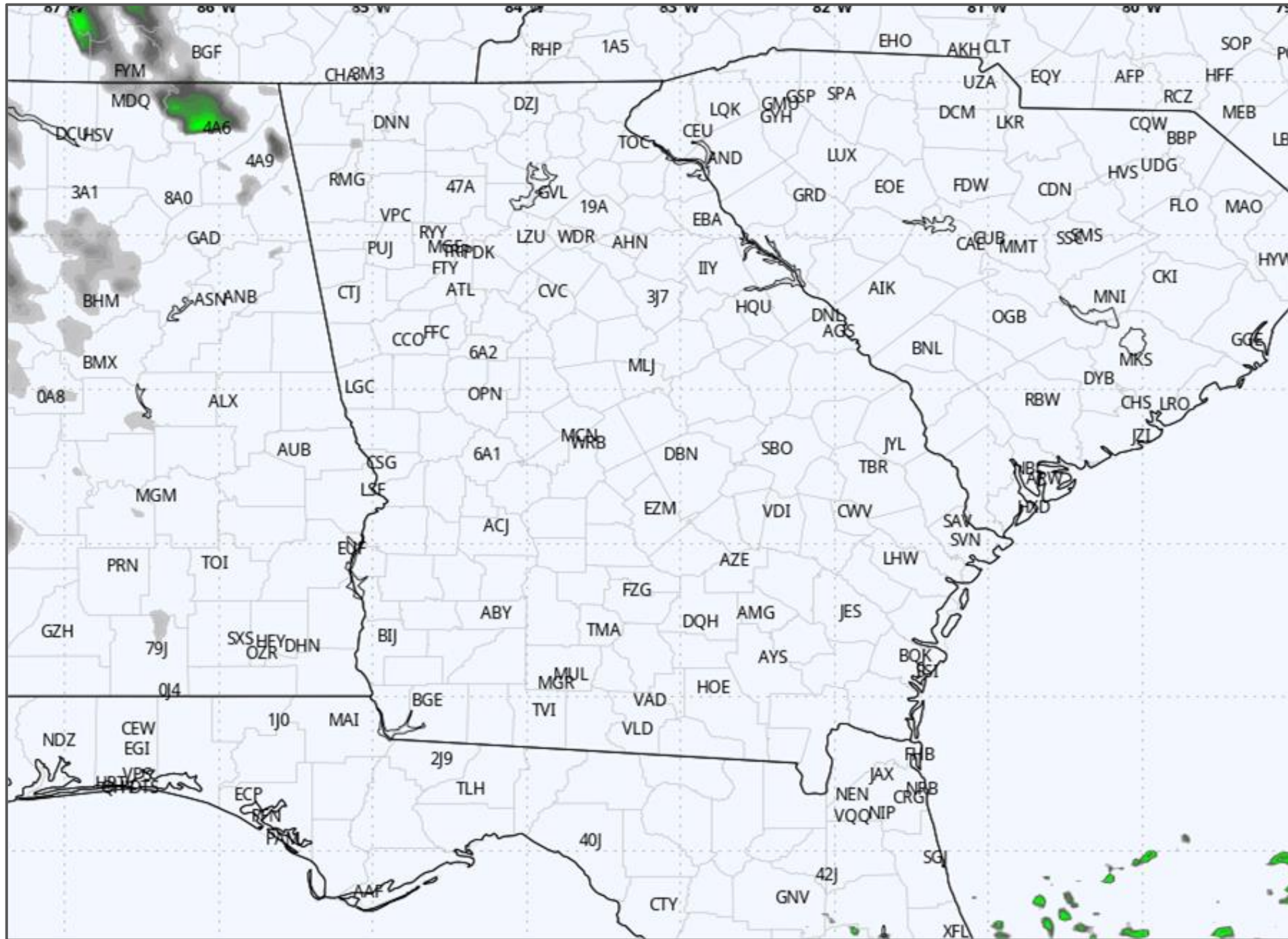


Rain Threat - Saturday

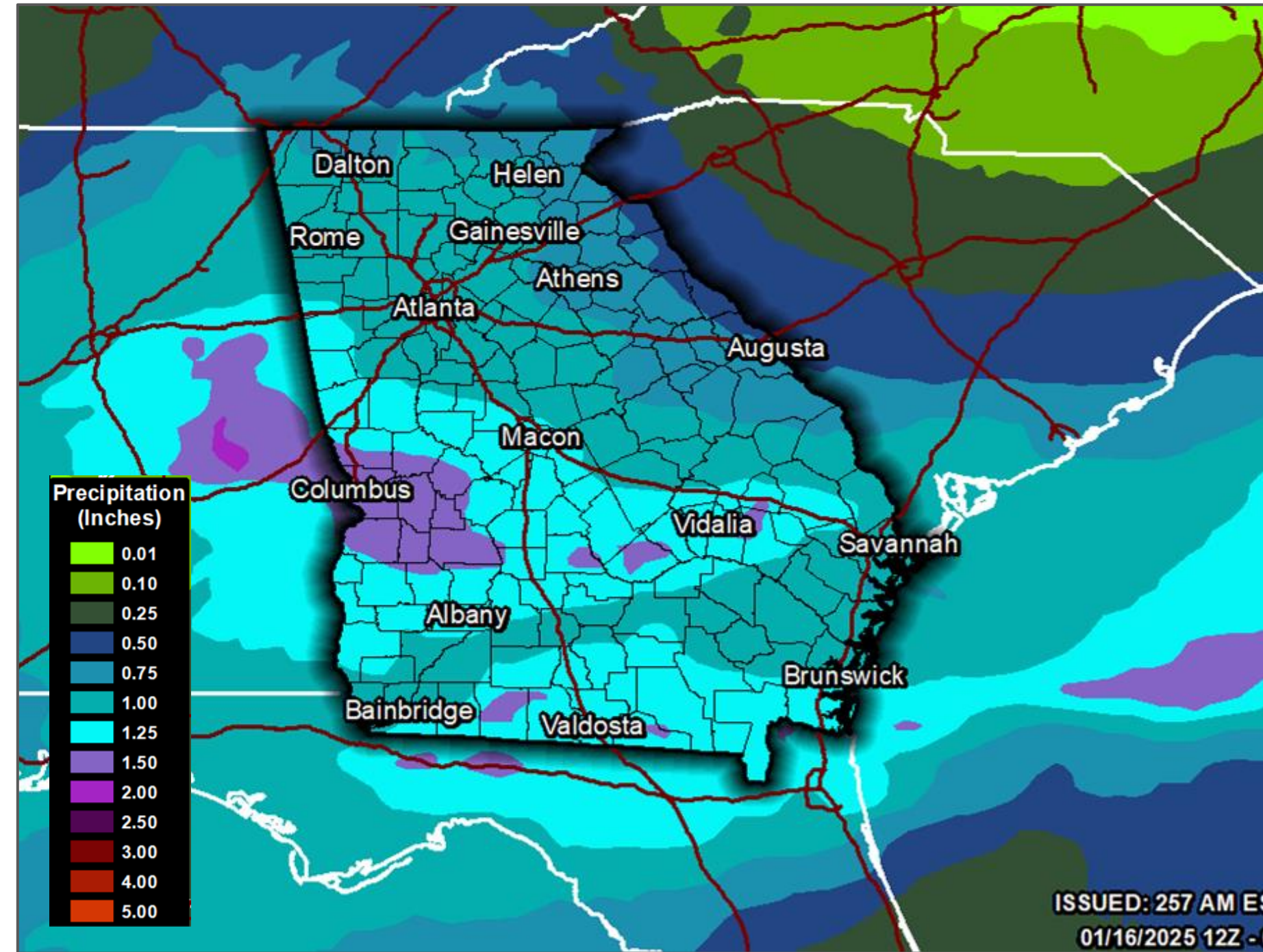
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Amounts and Timing

Model Forecast Radar Loop between ~7PM Friday and 7PM Saturday



Forecast 24-Hour Rainfall Amounts (Friday night-Saturday)





Week Ahead "Outlook"

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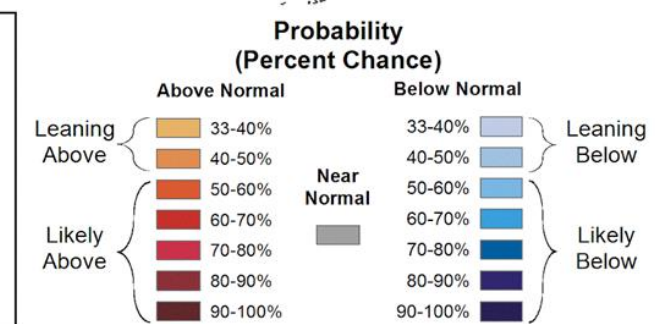
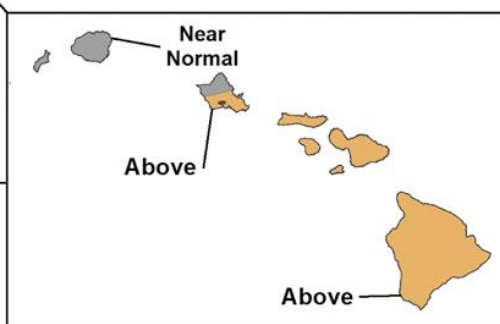
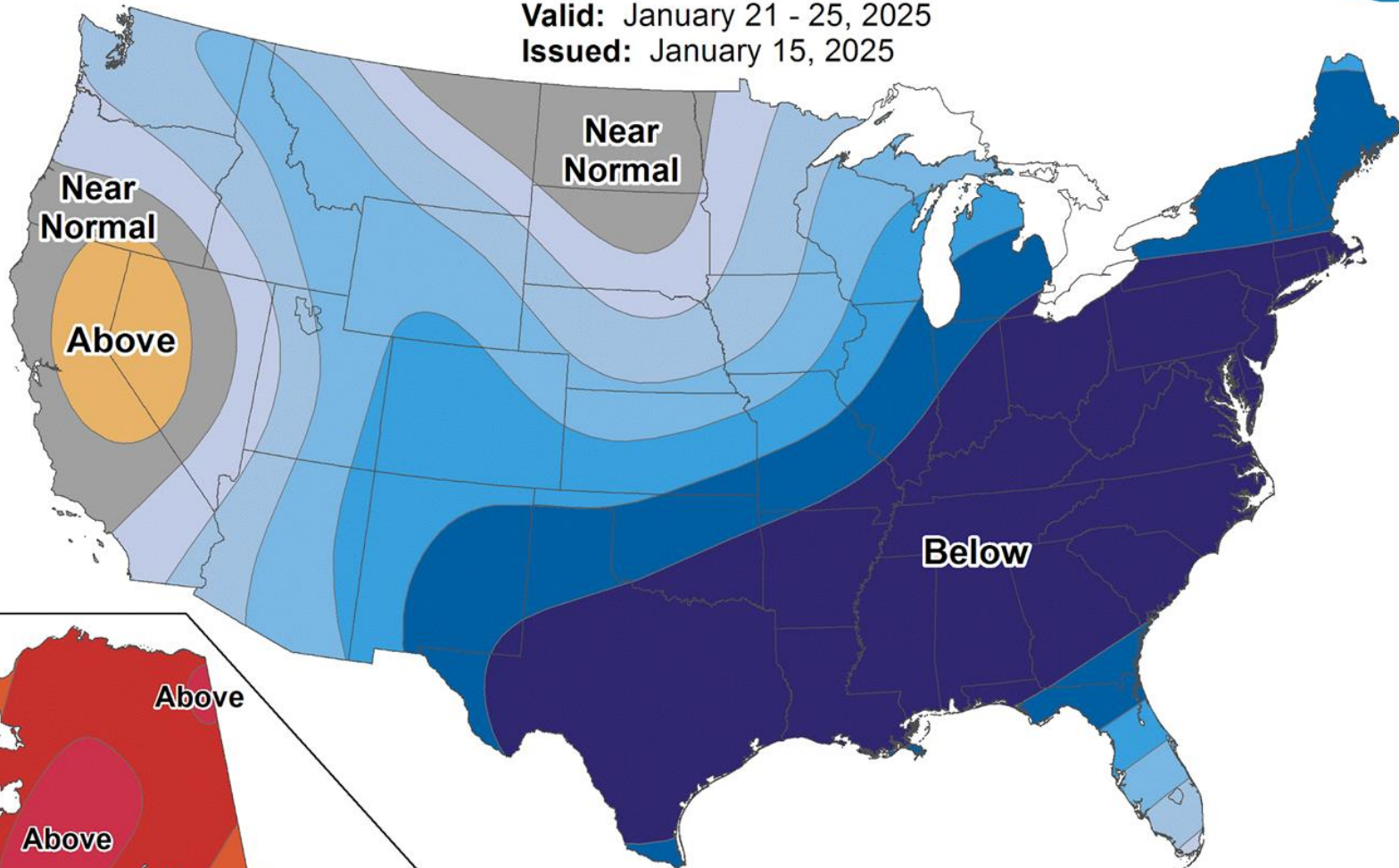
Tuesday, January 21 – Saturday, January 25, 2025



6-10 Day Temperature Outlook



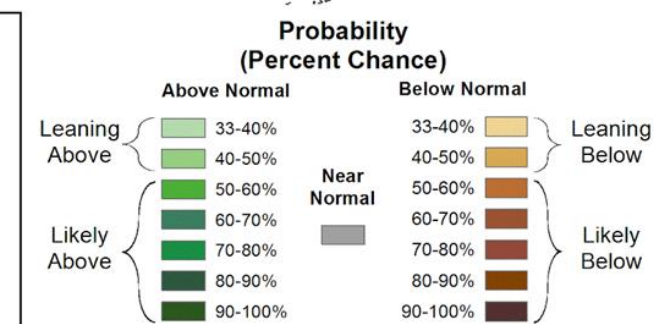
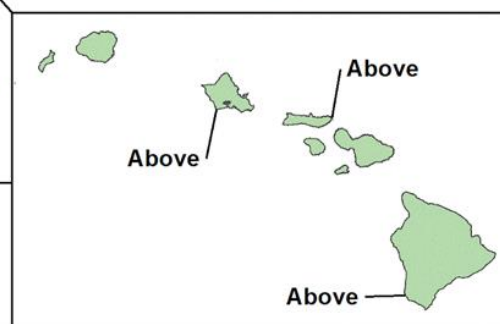
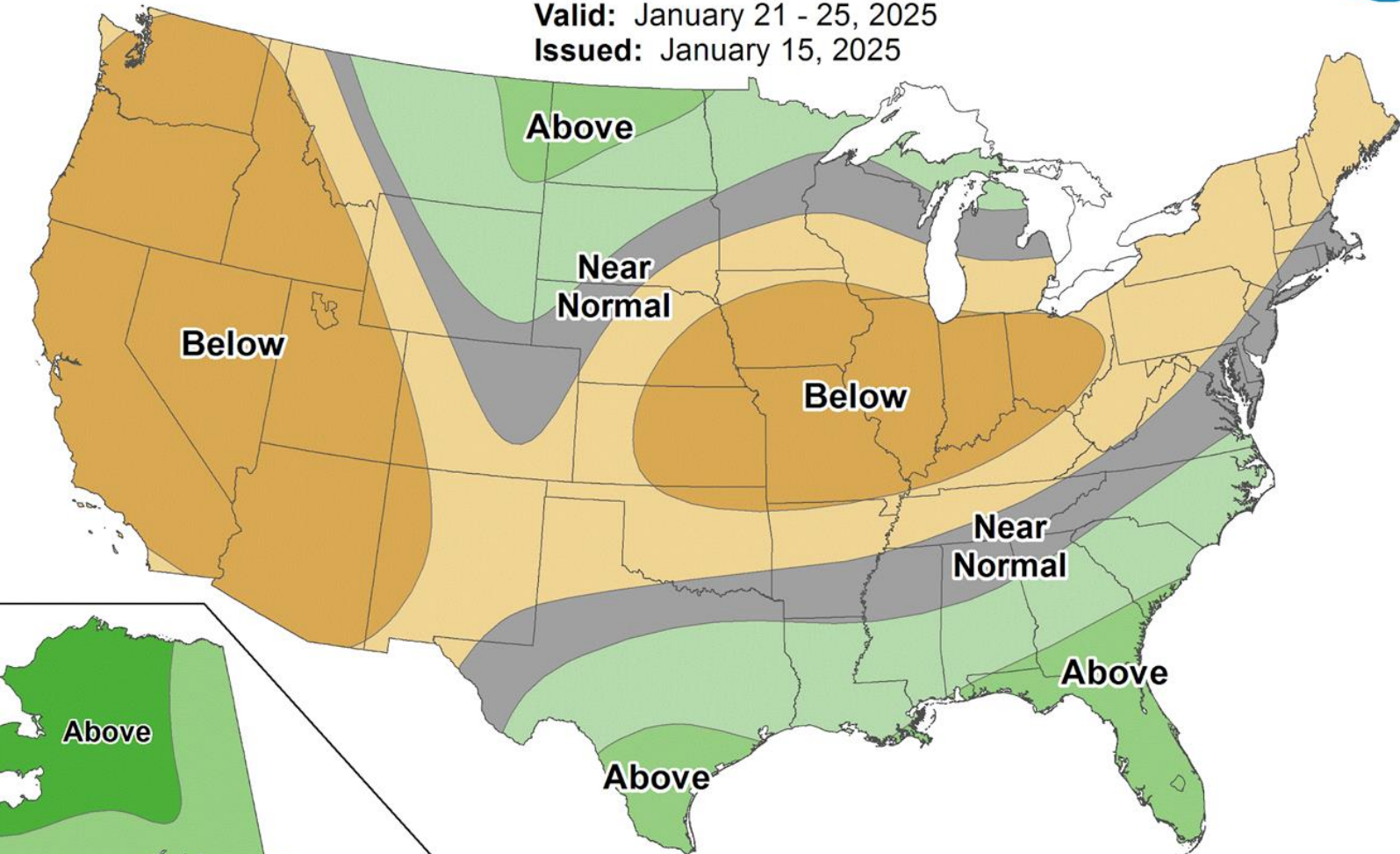
Valid: January 21 - 25, 2025
Issued: January 15, 2025



6-10 Day Precipitation Outlook



Valid: January 21 - 25, 2025
Issued: January 15, 2025



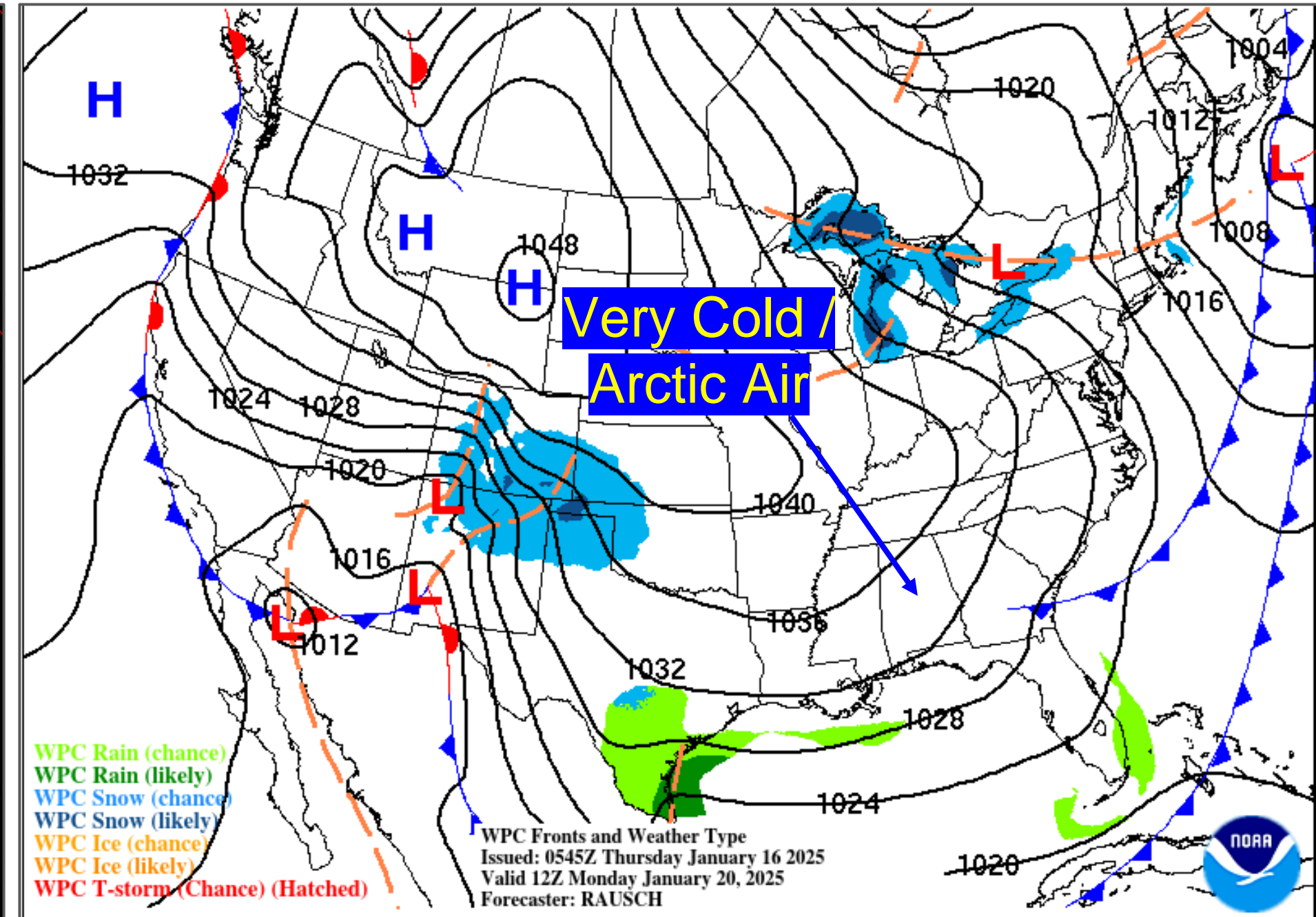
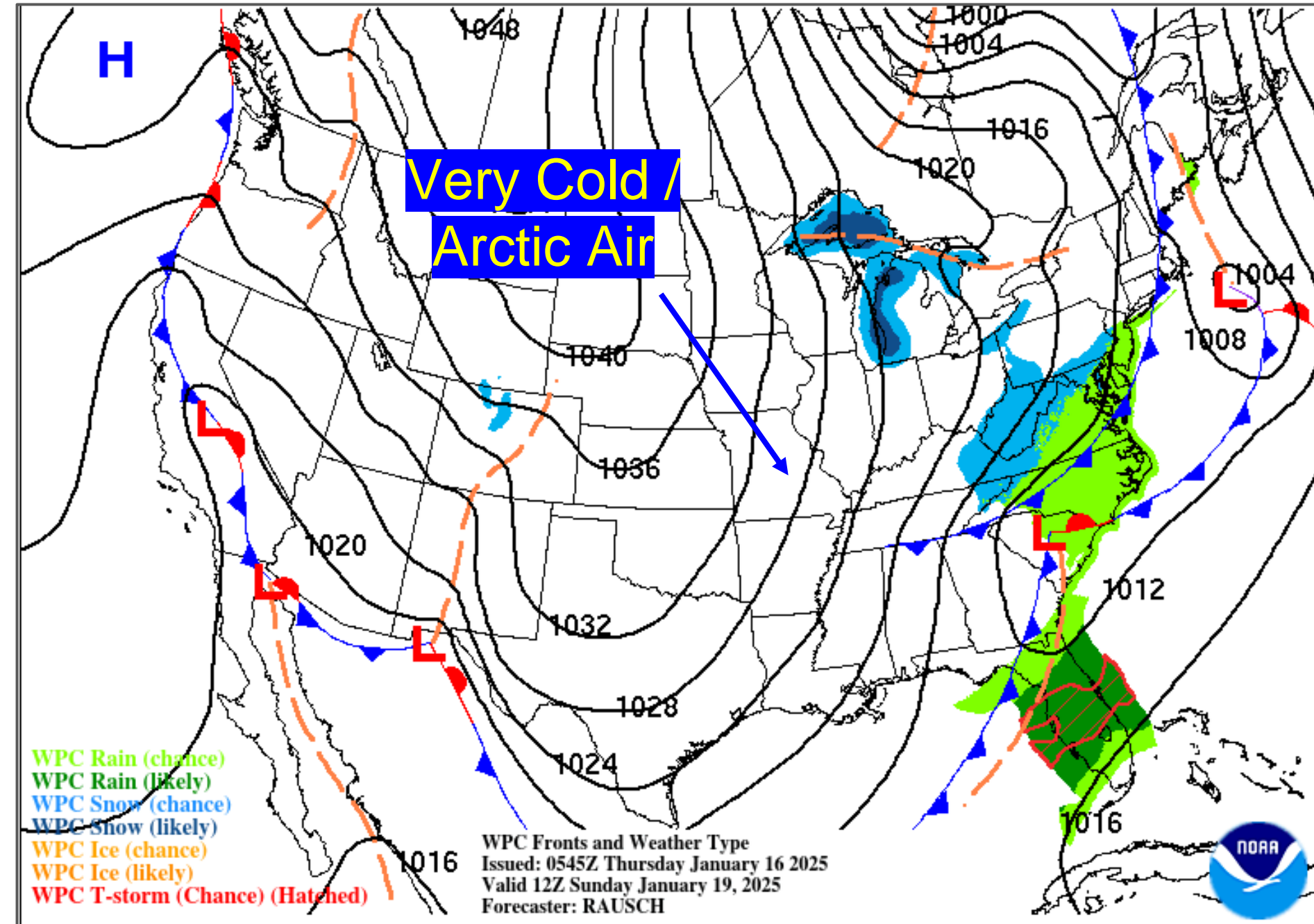


Weather Maps - Sunday/Monday

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Sunday's Weather Map

Monday's Weather Map

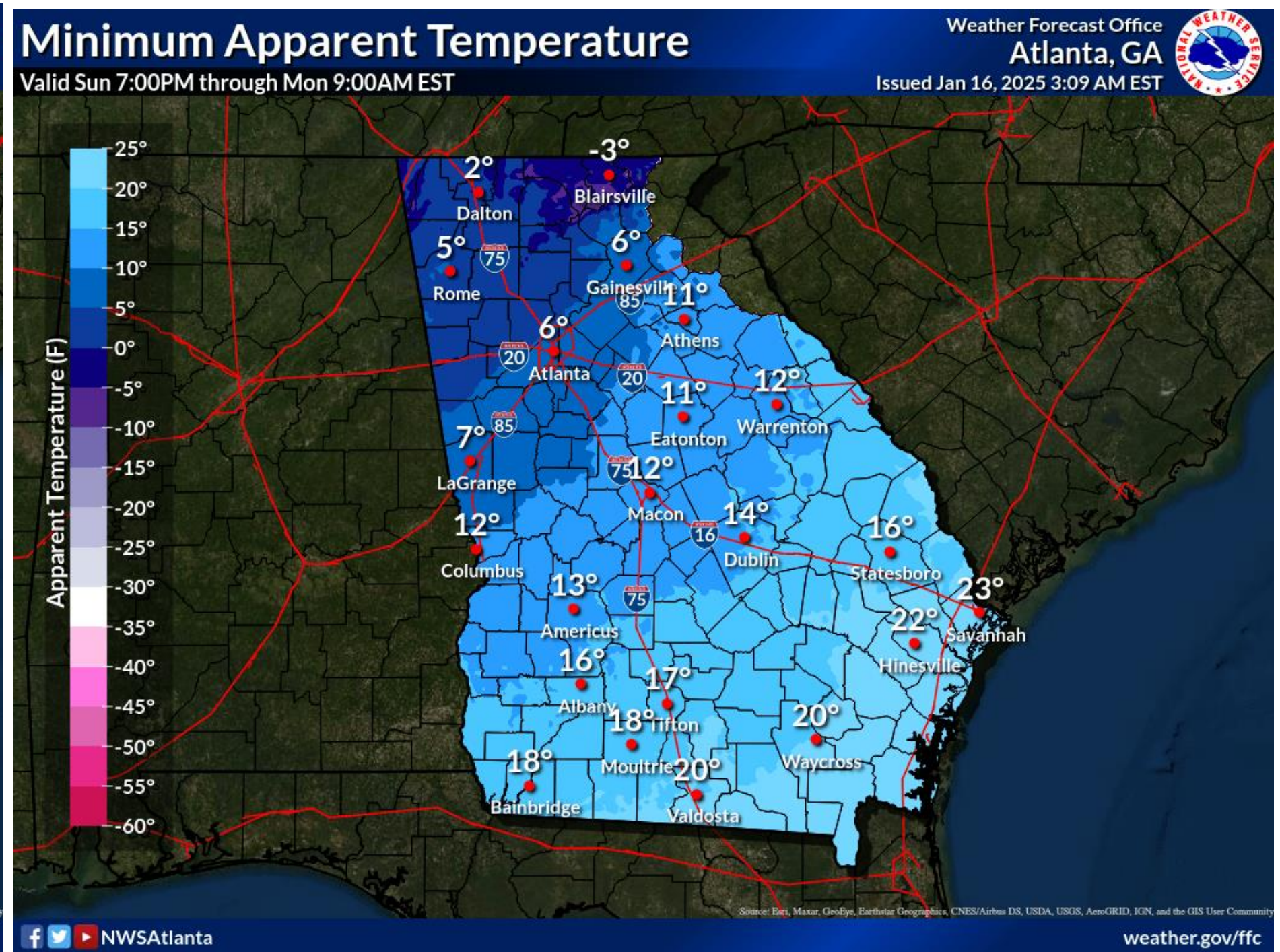
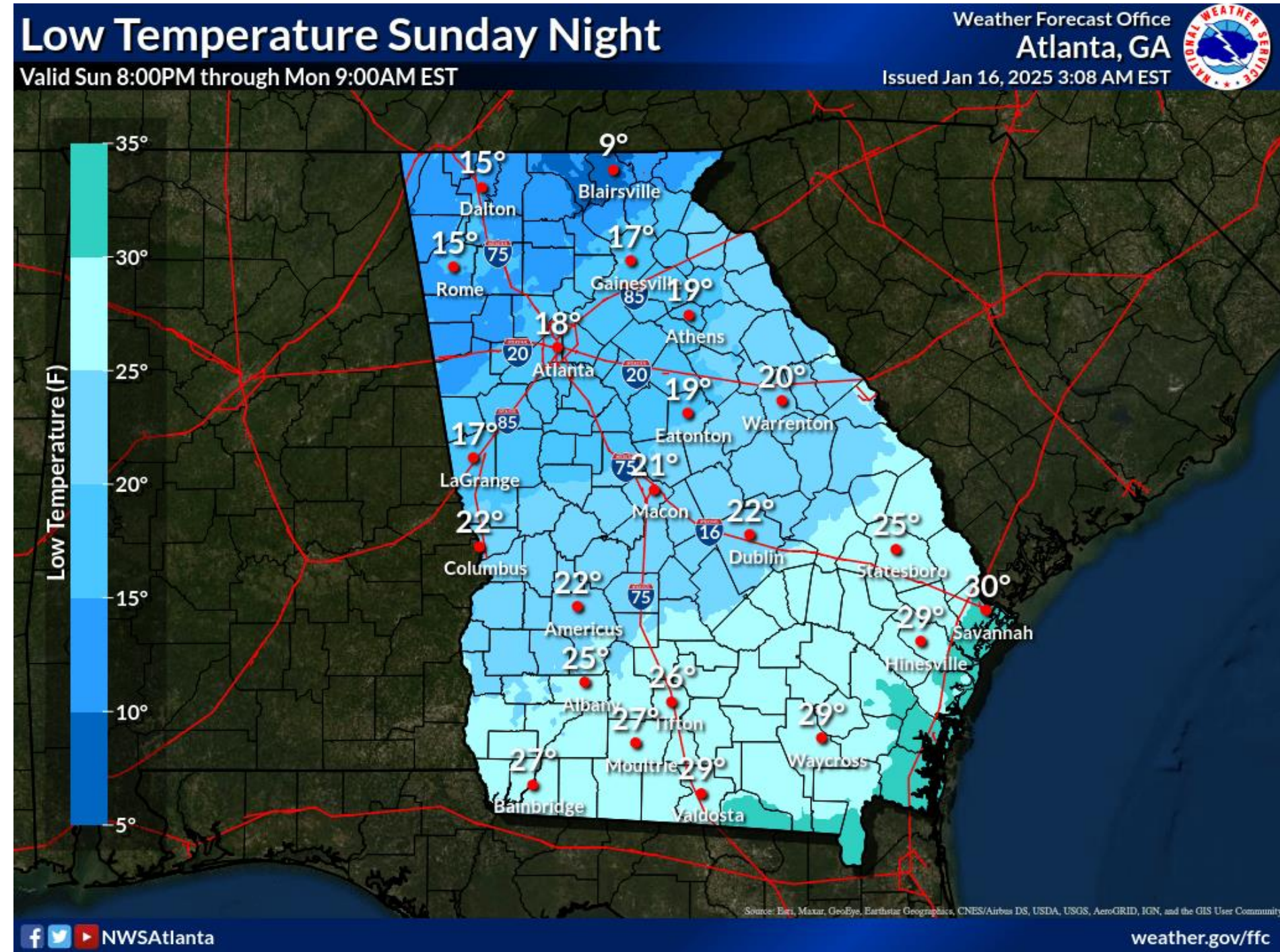




Bigger Story - COLD!!

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Dangerously Cold conditions expected Sunday night through Thursday (1/19-1/23)

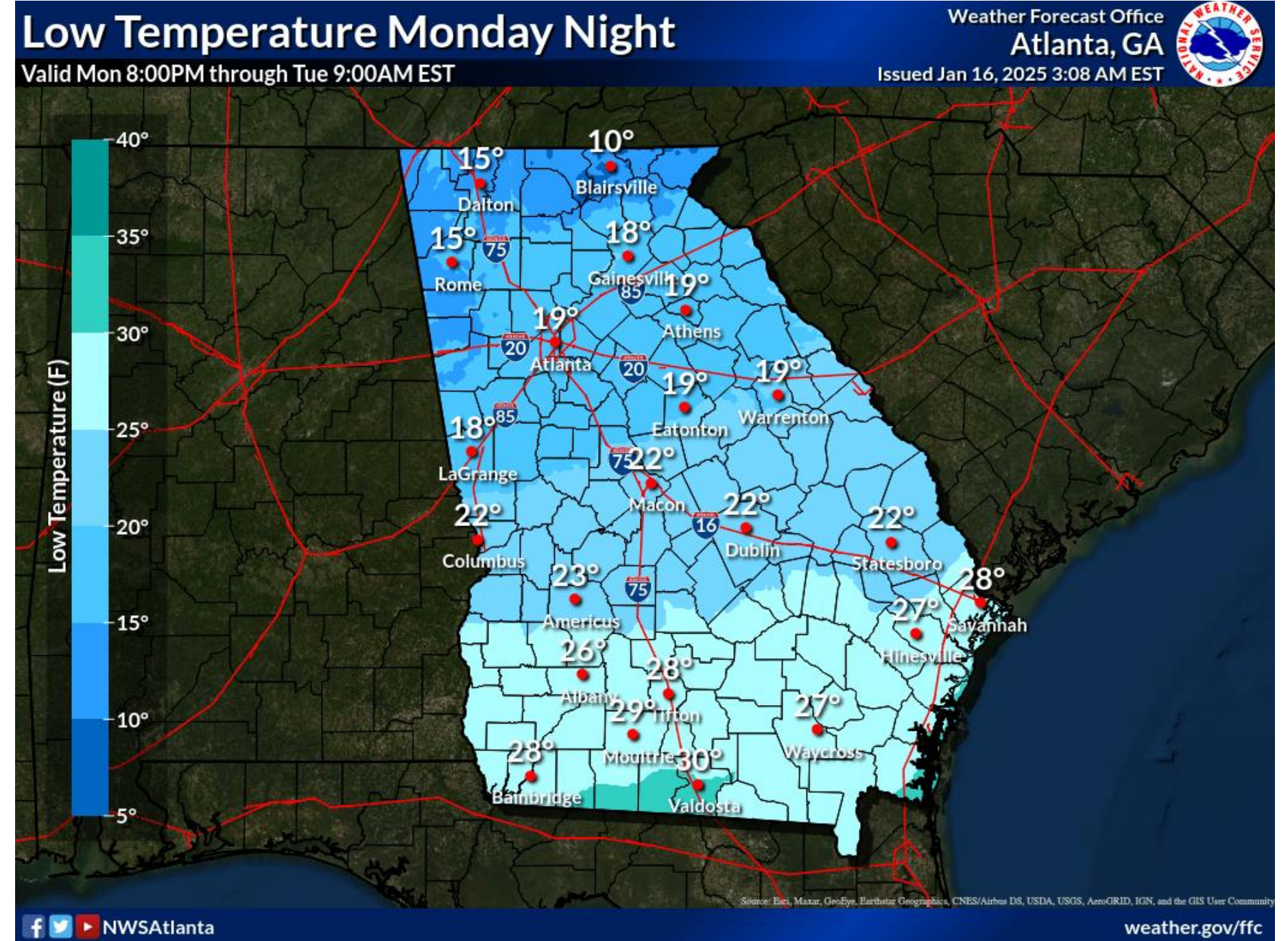
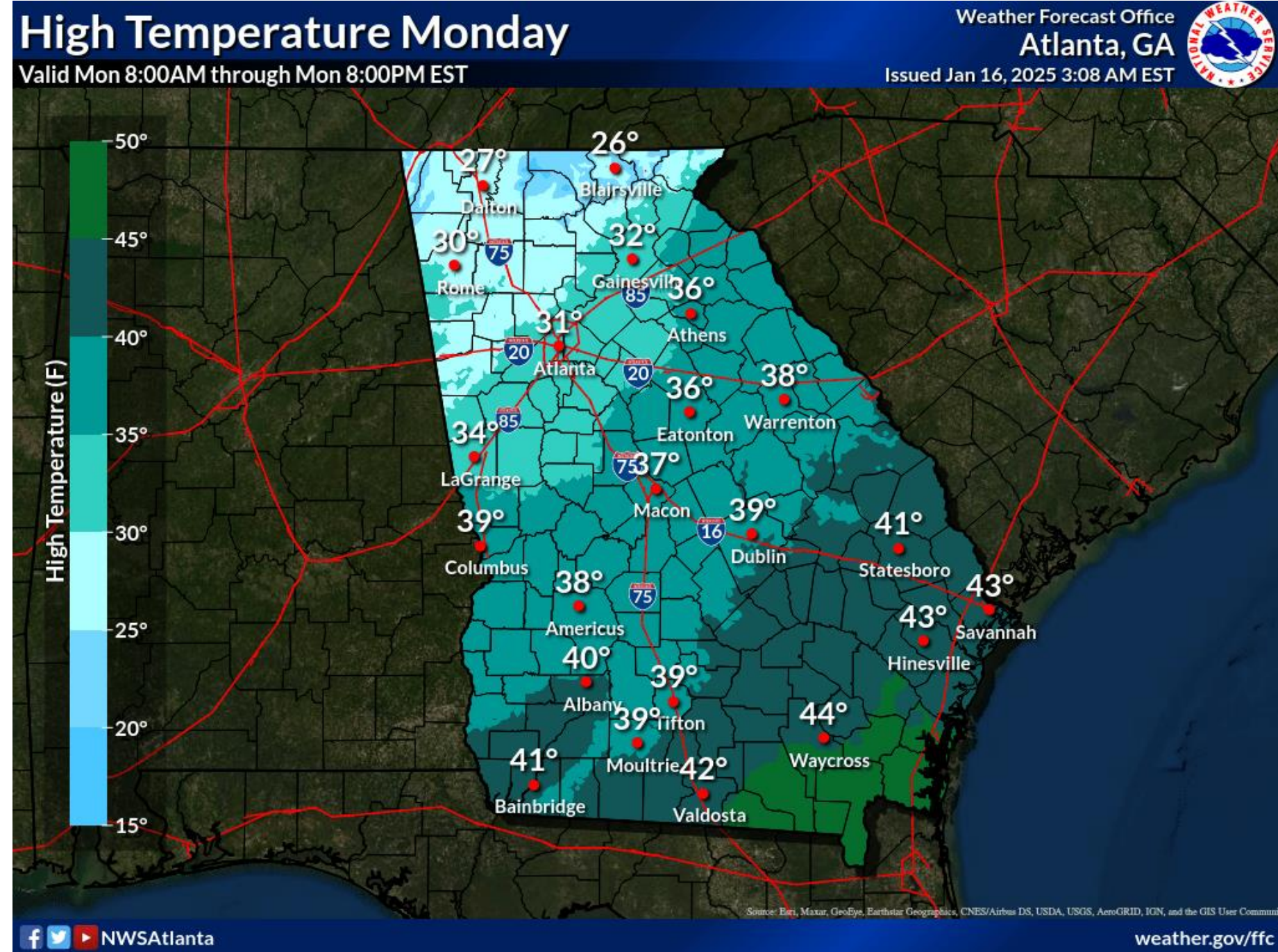




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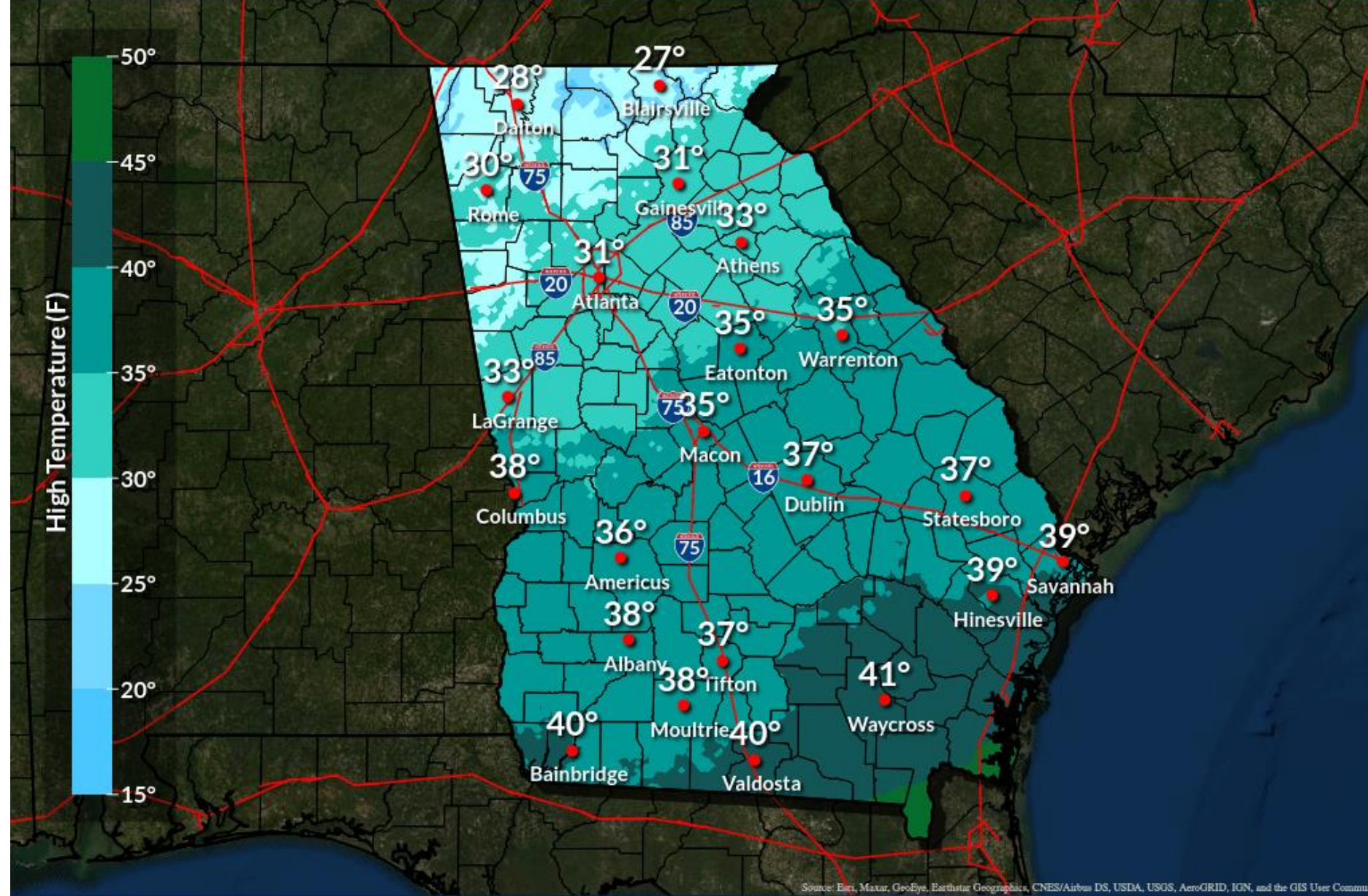
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High Temperature Tuesday

Valid Tue 8:00AM through Tue 8:00PM EST

Weather Forecast Office
Atlanta, GA

Issued Jan 16, 2025 3:08 AM EST



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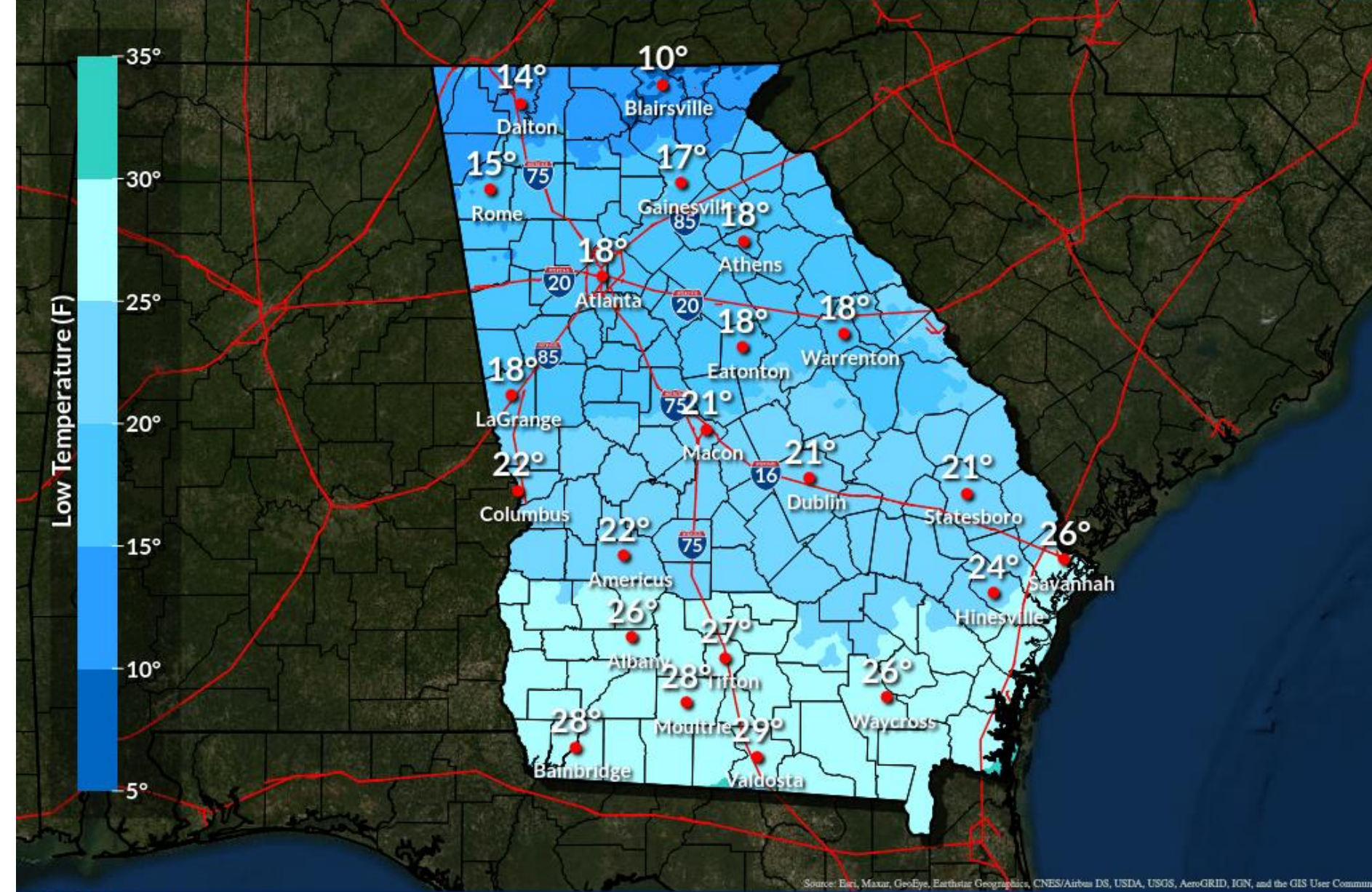
weather.gov/ffc

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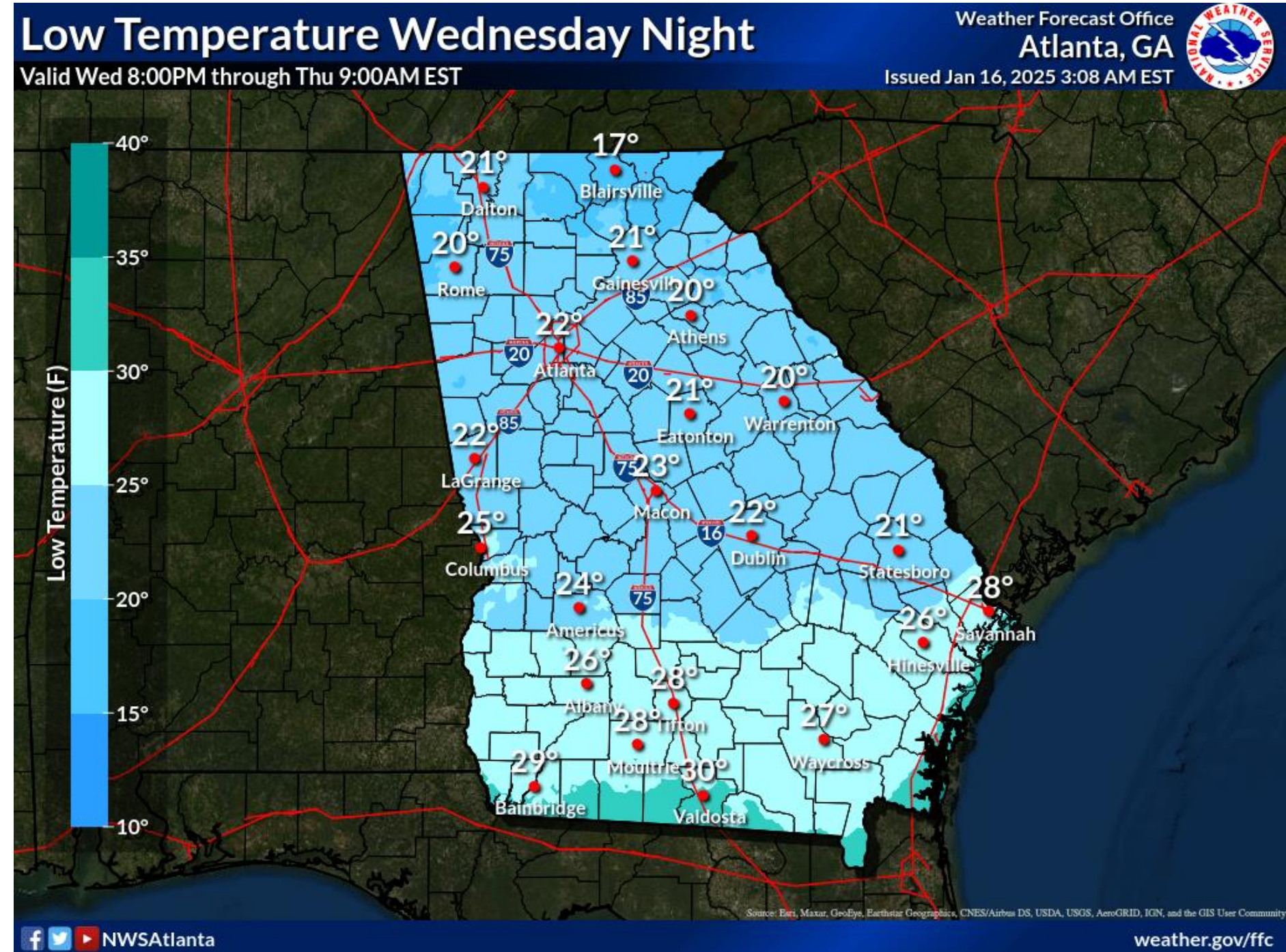
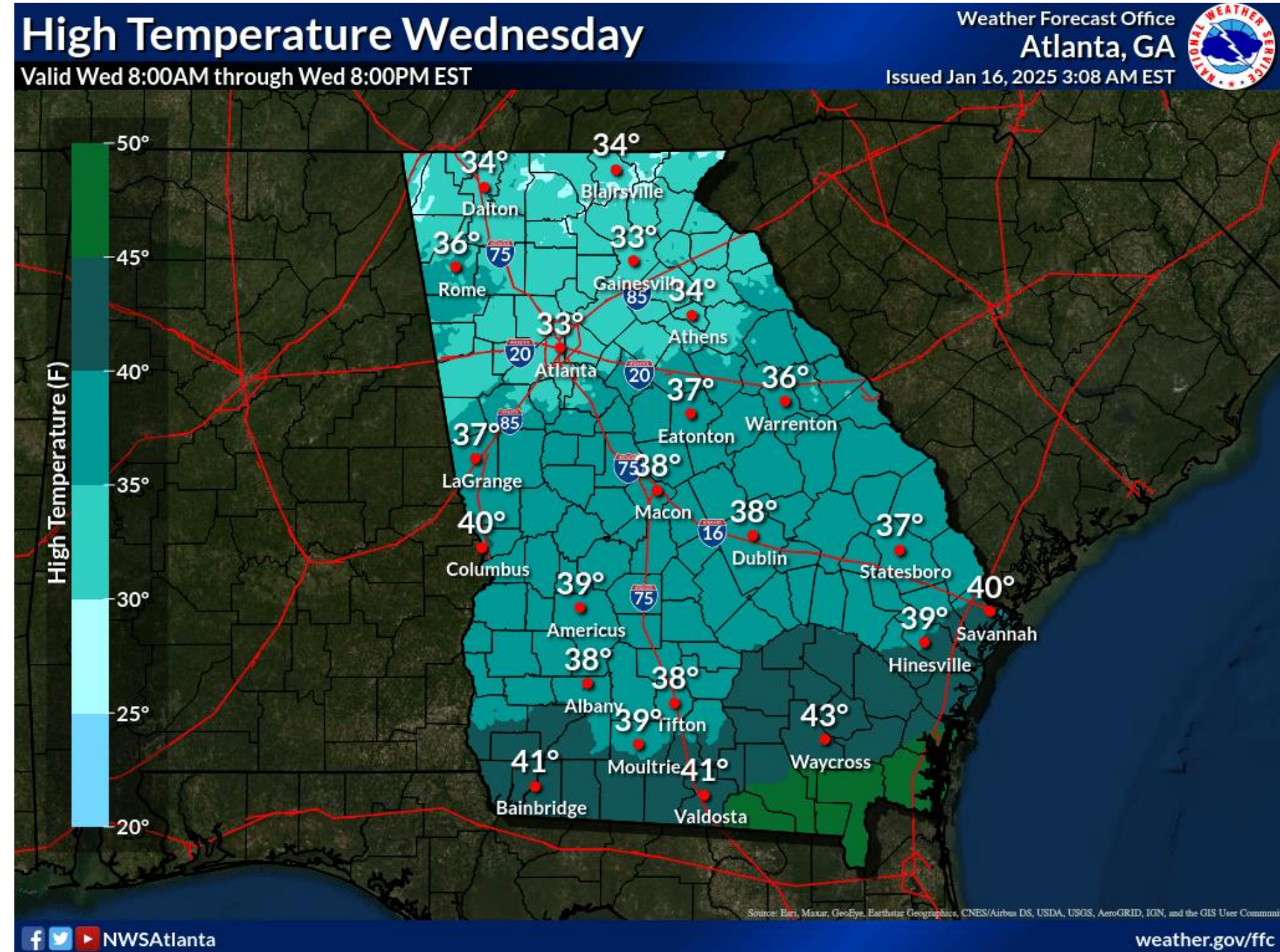
National Weather Service
Peachtree City, GA



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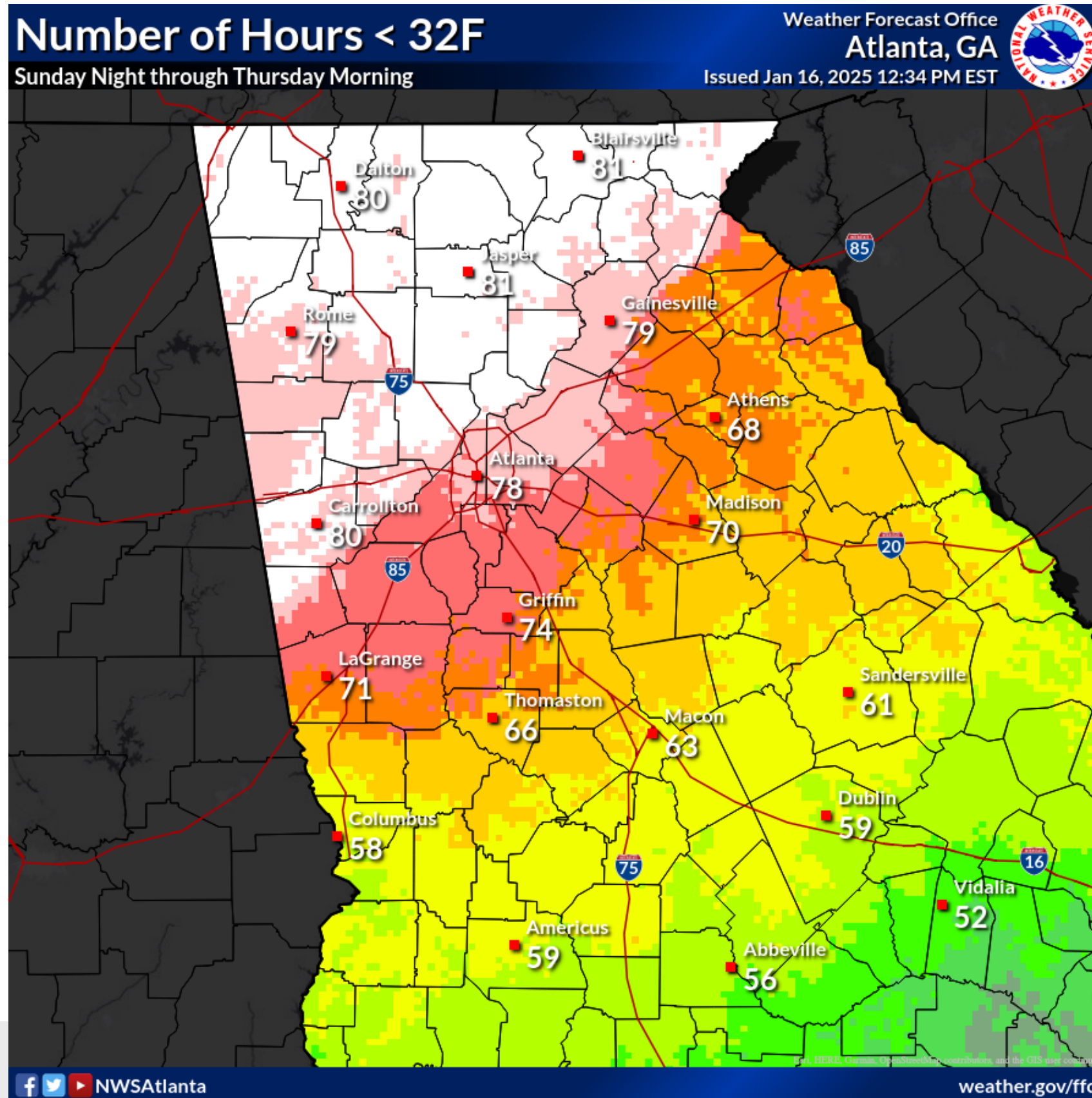




Bigger Story - COLD!!

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Potential # of HOURS Temps at or below 32F degrees (consecutive)





Summary of Main Points

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NWS Atlanta - Contact Information

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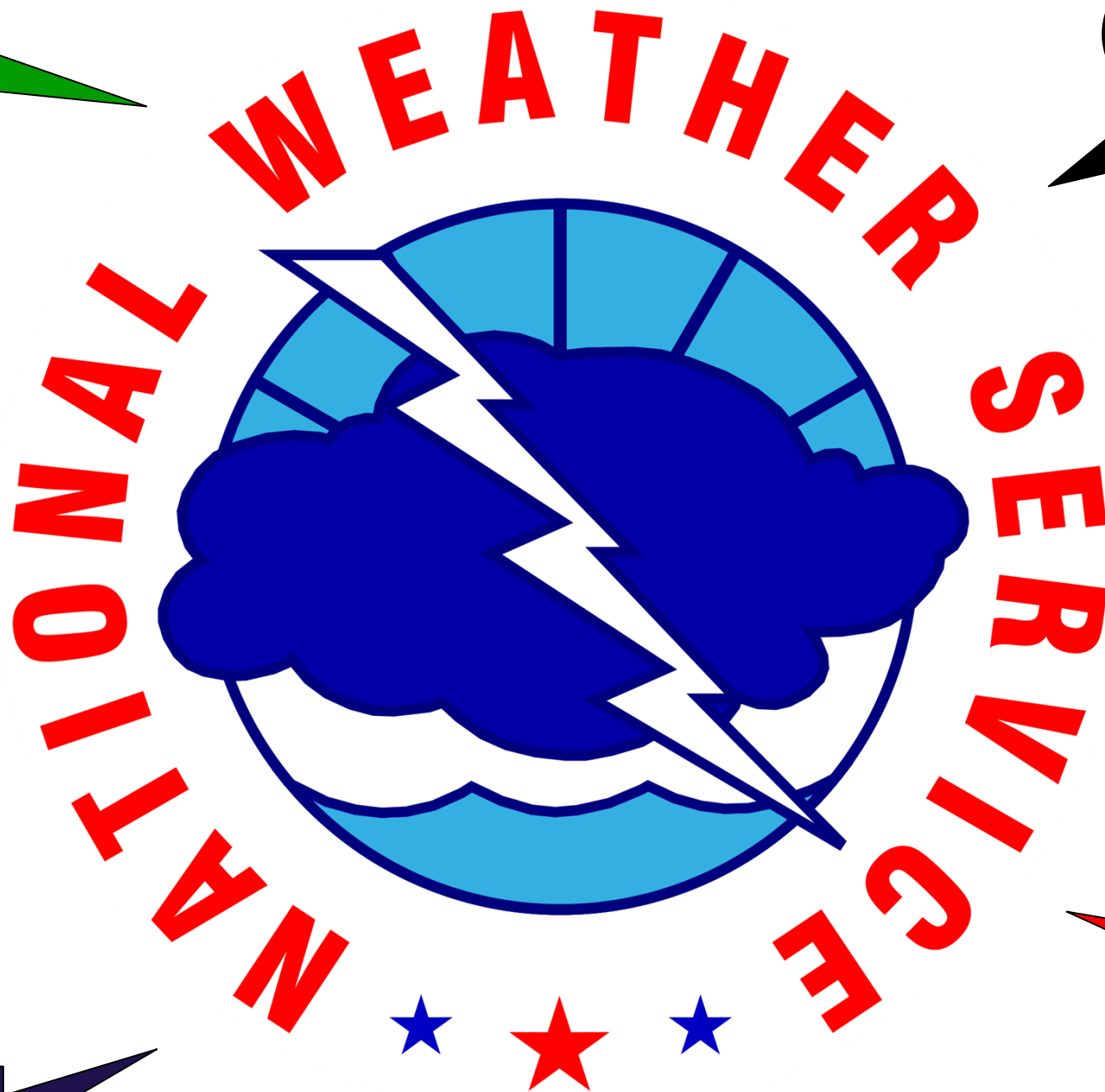
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weather.gov/ffc/briefings

 **NWS Chat**
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