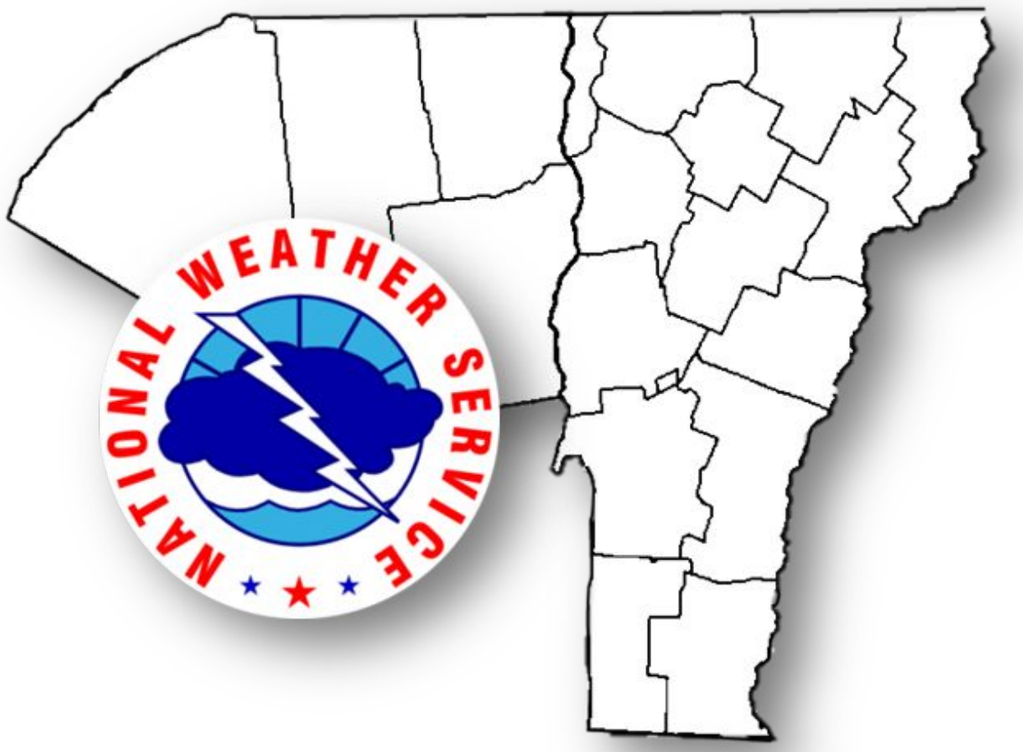
NWS Burlington: Winter/Spring Flood Outlook

February 5, 2026
10:00 AM

For northern New York and all of Vermont

Valid: February 5 to February 18, 2026



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Overview

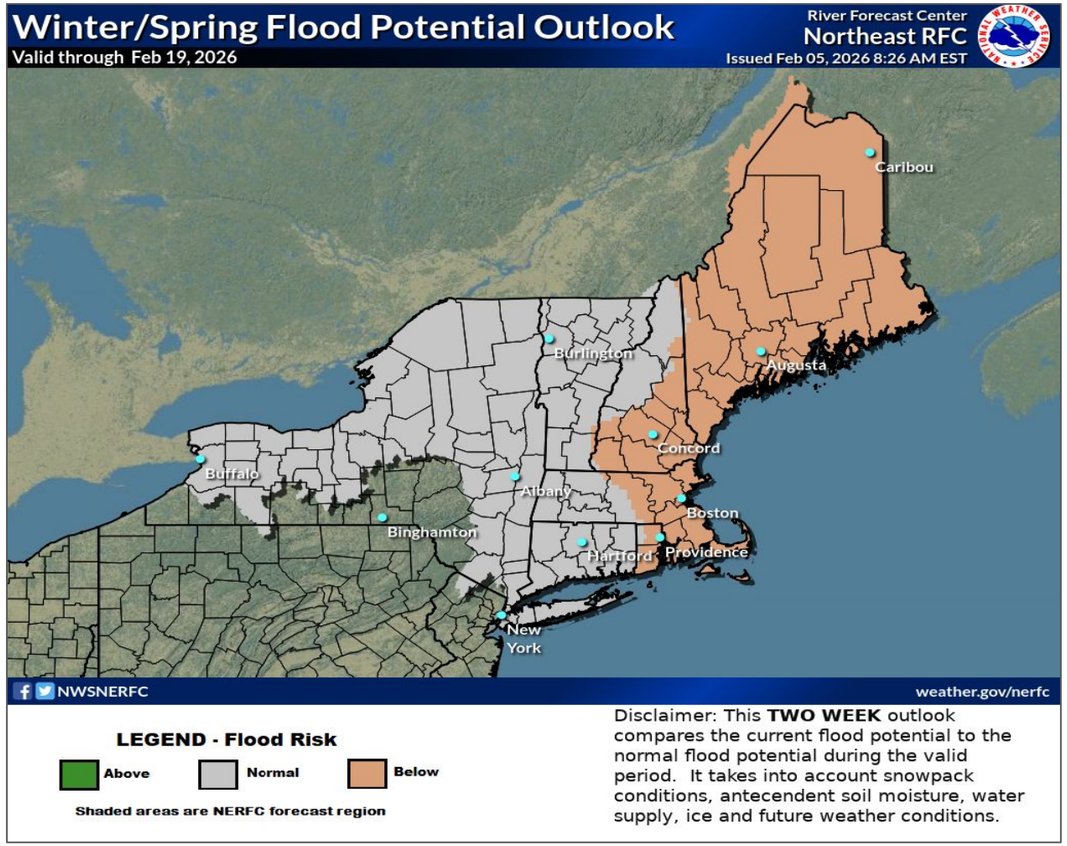
February 5, 2026
10:00 AM

OVERVIEW/TAKEAWAYS:

- **The open water and ice jam flood potential is near normal for the entire area for the next two weeks.**
- A seasonably cold and drier than normal mid-winter weather pattern is expected during the period, with some warmer temperatures late in the period, with limited chances of heavier rainfall or thawing conditions.
- Snow cover and snow water content are expected to remain steady state or show slow increases across the area, but no excessive precipitation is expected. Mean snow depths and snow water equivalents generally near to above normal across the region.
- River ice coverage has increased over the last few weeks with deep cold, with all rivers now partially or fully ice covered. Four ice jams are currently present, but none pose a significant flooding risk at this point given limited thawing.

HAZARDS & IMPACTS	▪ No flood impacts are expected over the next two weeks. Longer term trends beyond early February are uncertain at this point, especially with extensive river ice, so future conditions will be monitored as we progress forward in time.	
OUTLOOK CHALLENGES	▪ We will lie in a cold mid-winter weather pattern through the next two weeks with high pressure largely dominating. At this time, no highly impactful systems that could produce a significant thaw or large river rises are anticipated. Precipitation should fall mainly in the form of light to moderate snows or intermittent snow showers with limited runoff.	
ADDITIONAL INFORMATION	▪ **Recent precipitation**: Near normal ▪ **Snow cover**: Near to above normal ▪ **Snow water equivalent**: Near to above normal ▪ **River levels**: Mainly near normal	▪ **Soil moisture**: Generally near normal ▪ **Groundwater**: Trending below normal ▪ **Temperature outlook**: Leaning below normal for the month ▪ **Precipitation outlook**: Leaning near normal for the outlook period as a whole

FLOOD POTENTIAL	REGIONS
Above	None
Normal	Entire area
Below	None
Next Briefing	February 19, 2026



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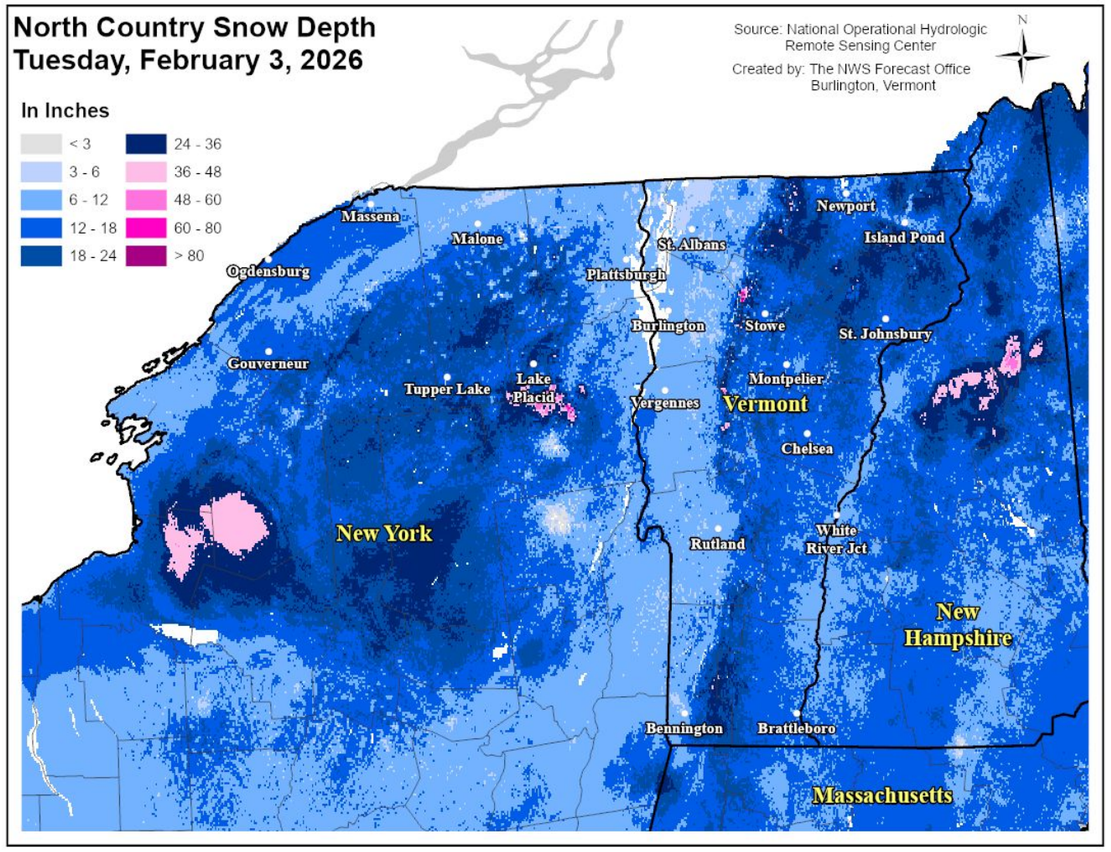
Snowpack Data for February 3, 2026

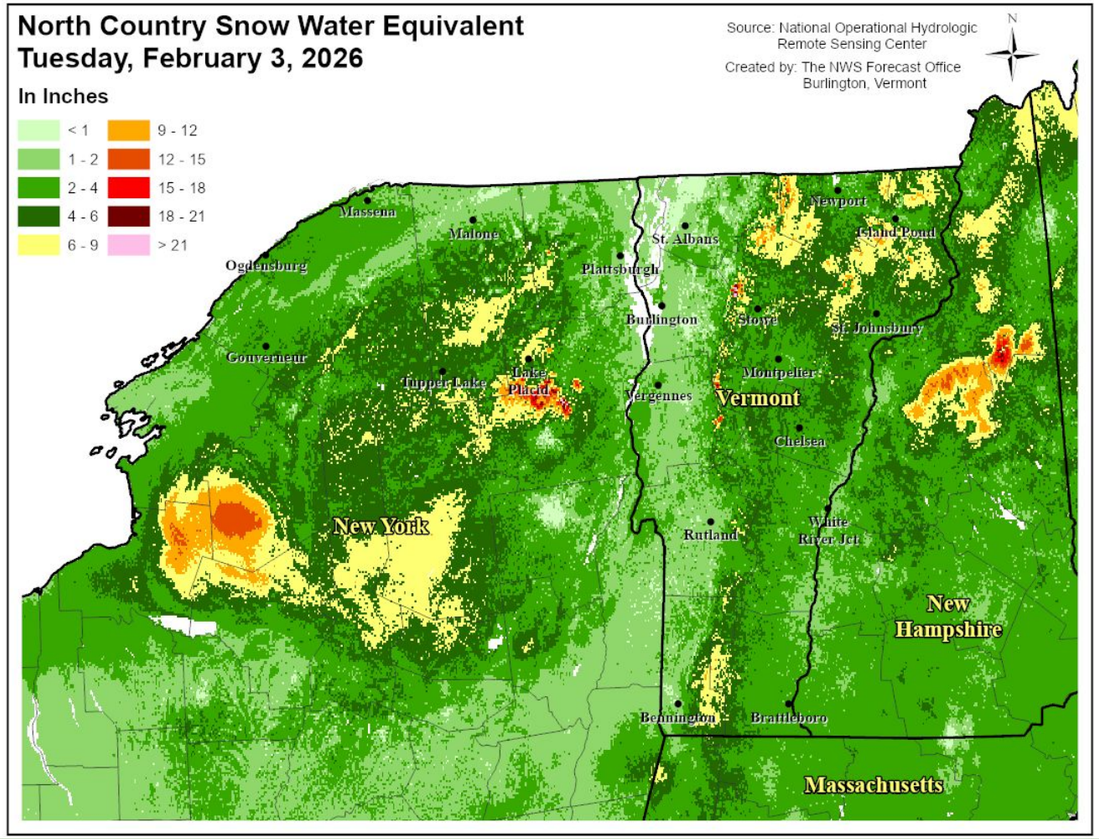
February 5, 2026
10:00 AM

Increased snowpack over the last two weeks, near to above normal across the entire region.

Snow Depths

Champlain, Lower CT, and St Lawrence Valleys: ~ 4 - 12”
Mid-terrain (1000-2500 ft): ~ 12 - 36”
Higher terrain and summits (>2500 ft): 3 - 6+ feet
Near to above normal across the entire region





Water Equivalents

Champlain, Lower CT, and St Lawrence Valleys: ~1-3”
Mid-terrain (1000-2500 ft): ~ 3 - 7”
Higher terrain and summits (>2500 ft): ~ 6 to 12+”
Near to above normal across the entire region

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River Ice Coverage

February 5, 2026
10:00 AM

As of January 19, 2026

- **Any potential for ice jam flooding is near to below normal over the next two weeks due to persistent cold. A few ice jams are present, but none currently pose a threat.**

- River ice continues to build solidly with the recent deep cold. Nearly all northern rivers are ice covered, while southern rivers are more of a mix of ice covered/partially ice covered.

- Ice thickness estimated at 6-12 inches, perhaps slightly greater on far northern rivers.

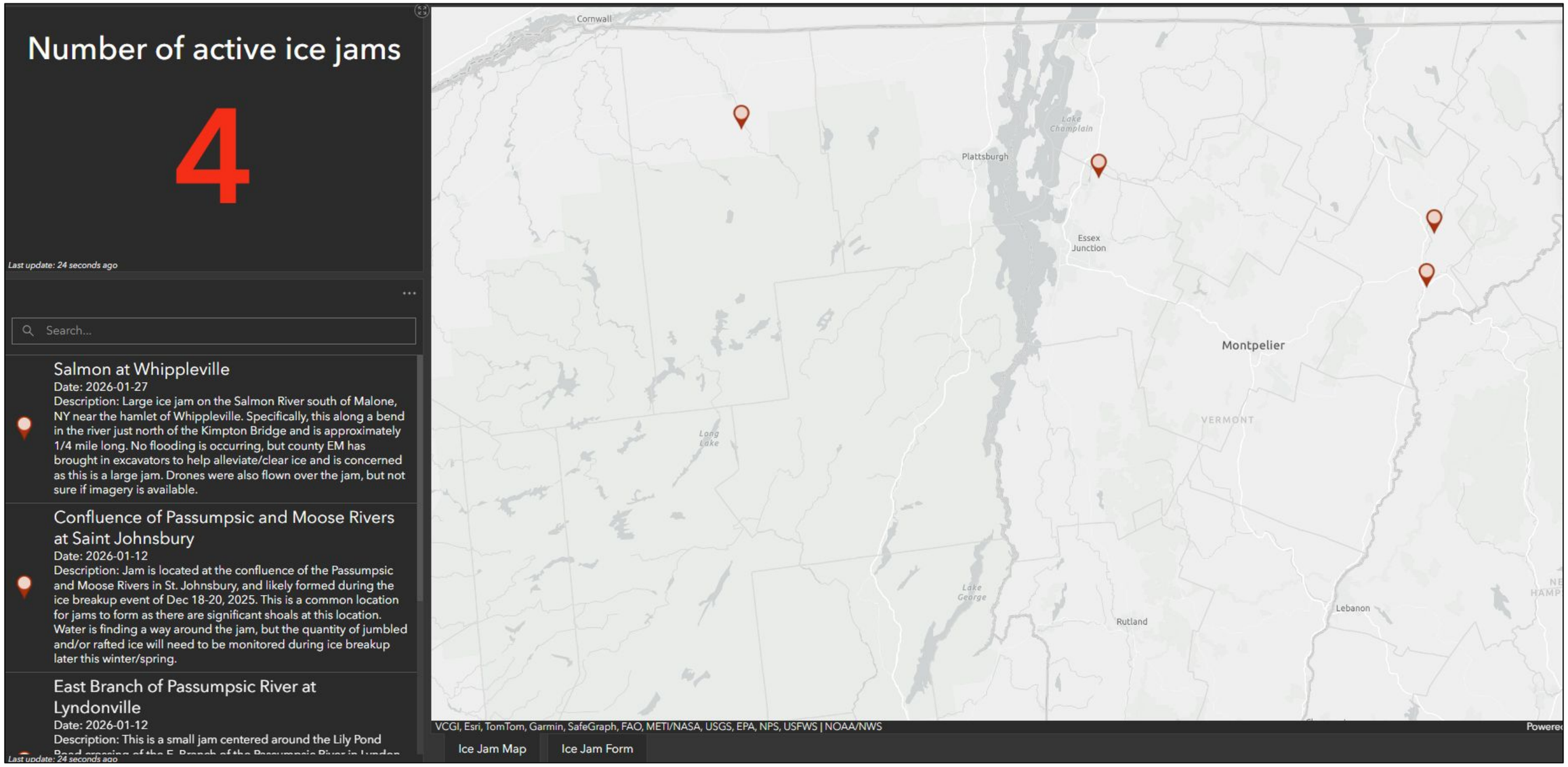
- No large-scale thawing or heavy rainfall events are expected in the next two weeks as we remain in a seasonable, mid-winter weather pattern.

East Branch of the Ausable River @ Au Sable Forks (2/5/26)

Current Ice Jams

As of February 5, 2026

February 5, 2026
10:00 AM



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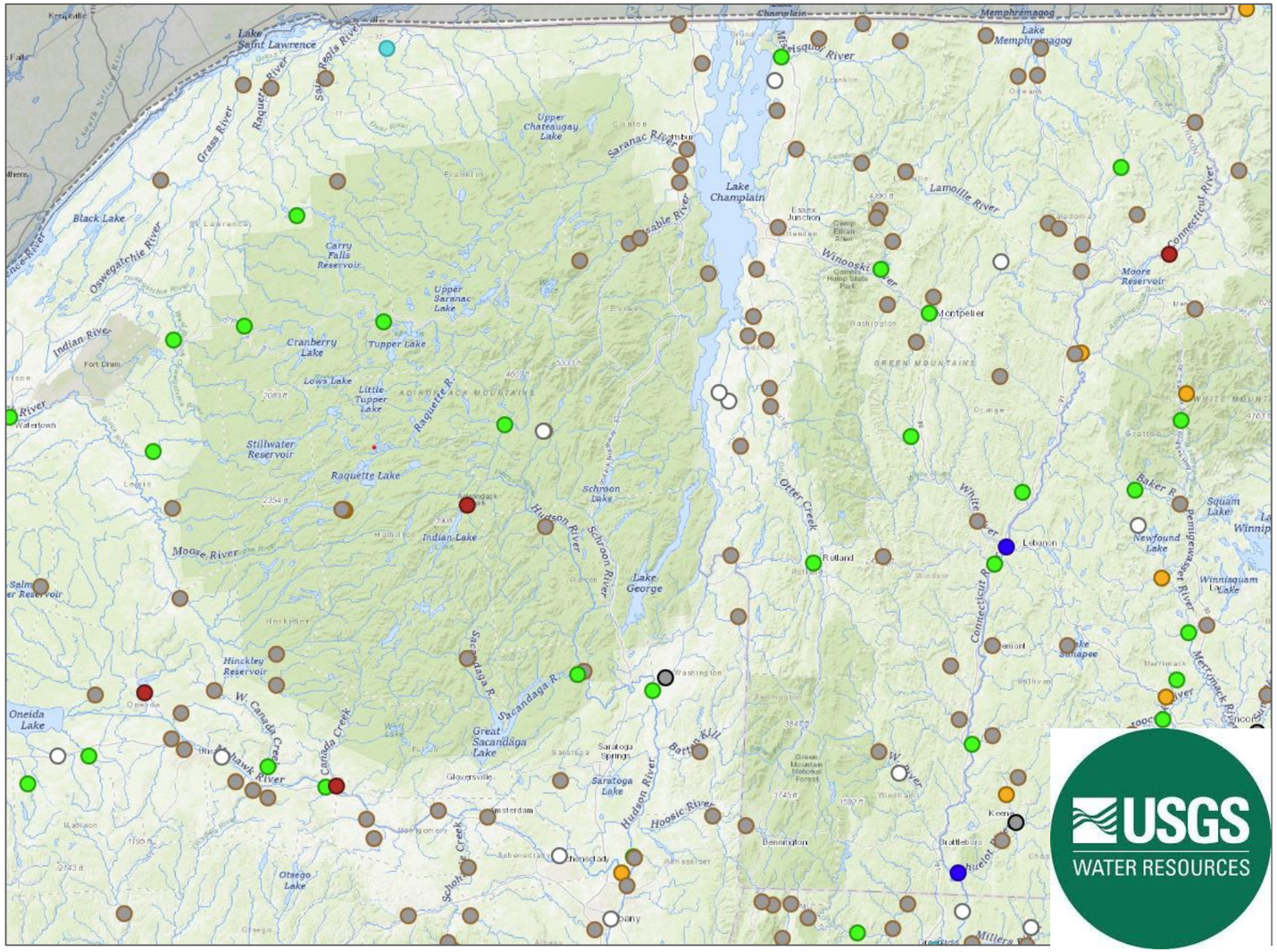
Current Streamflow across VT and NY

February 5, 2026
10:00 AM

As of February 5, 2026



Streamflow: Status

Above flood stage	
All-time high for this day	100th percentile (maximum)
Much above normal	>90th percentile
Above normal	76th – 90th percentile
Normal	25th – 75th percentile
Below normal	10th – 24th percentile
Much below normal	<10th percentile
All-time low for this day	0th percentile (minimum)
Not flowing	
Not ranked	
Measurement flag	
Recent measurement unavailable	

Comments: Marker color indicates the current streamflow condition. Categories are based on the percentile of existing streamflow records on this day-of-the-year. A streamgage is not ranked when there is less than 20 years of record or a current streamflow value is unavailable. Flood stages are maintained by the National Weather Service (NWS) and are not established for all USGS streamgages.

Source: USGS Water Data for the Nation

Service: USGS CWIS Services (Open Data Protocol)

- Mainly near normal values where reliable data exists (courtesy USGS Water Dashboard)
- A few below normal readings in northeastern VT where some lingering drought persists.

Groundwater Conditions across VT and NY

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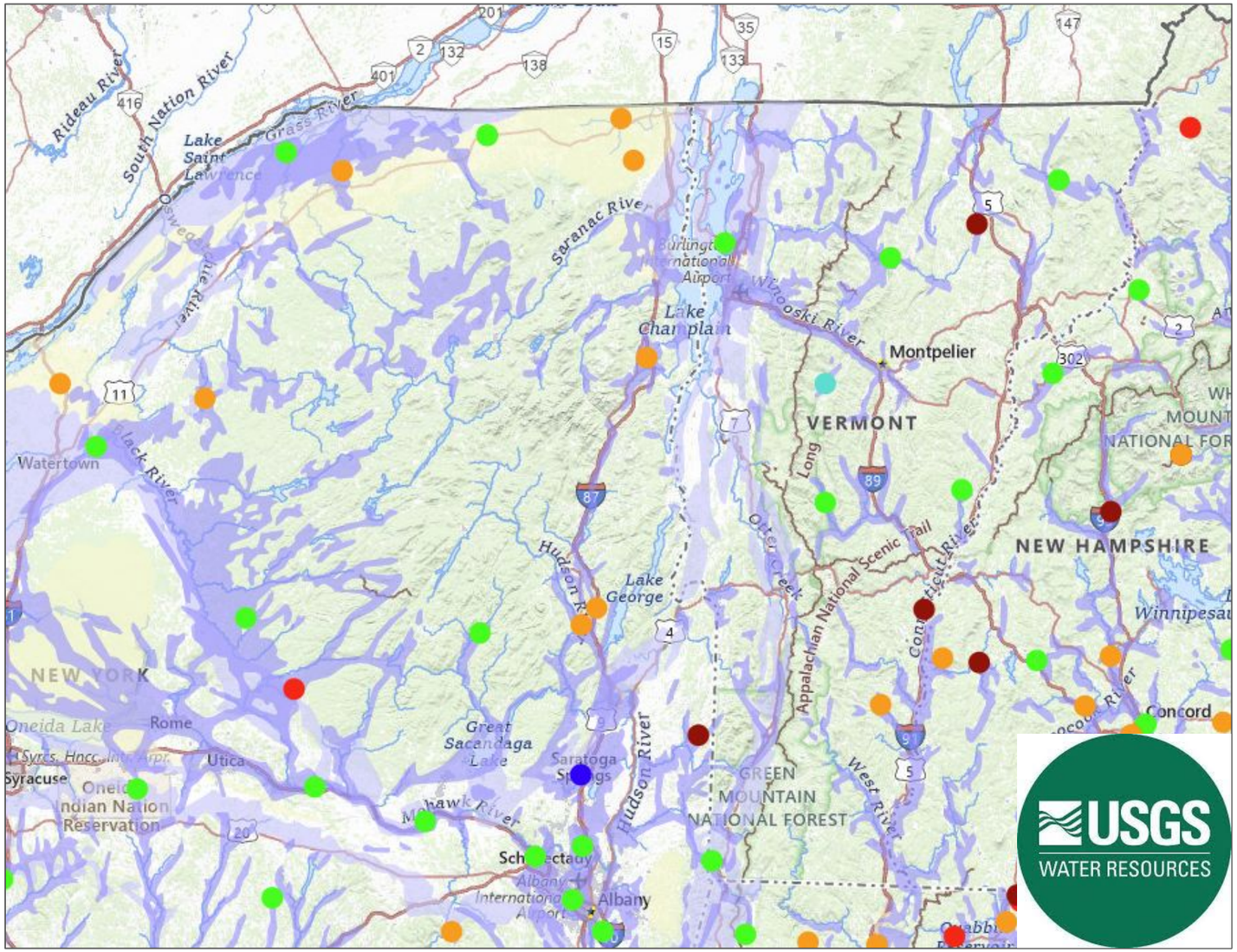
As of February 5, 2026



- Currently a mix of above and below normal levels our area (courtesy USGS via the National Ground-Water Monitoring Network)

- Little to no change in groundwater conditions have been observed given majority of recent precipitation is locked up in the current snowpack.

Lake Champlain

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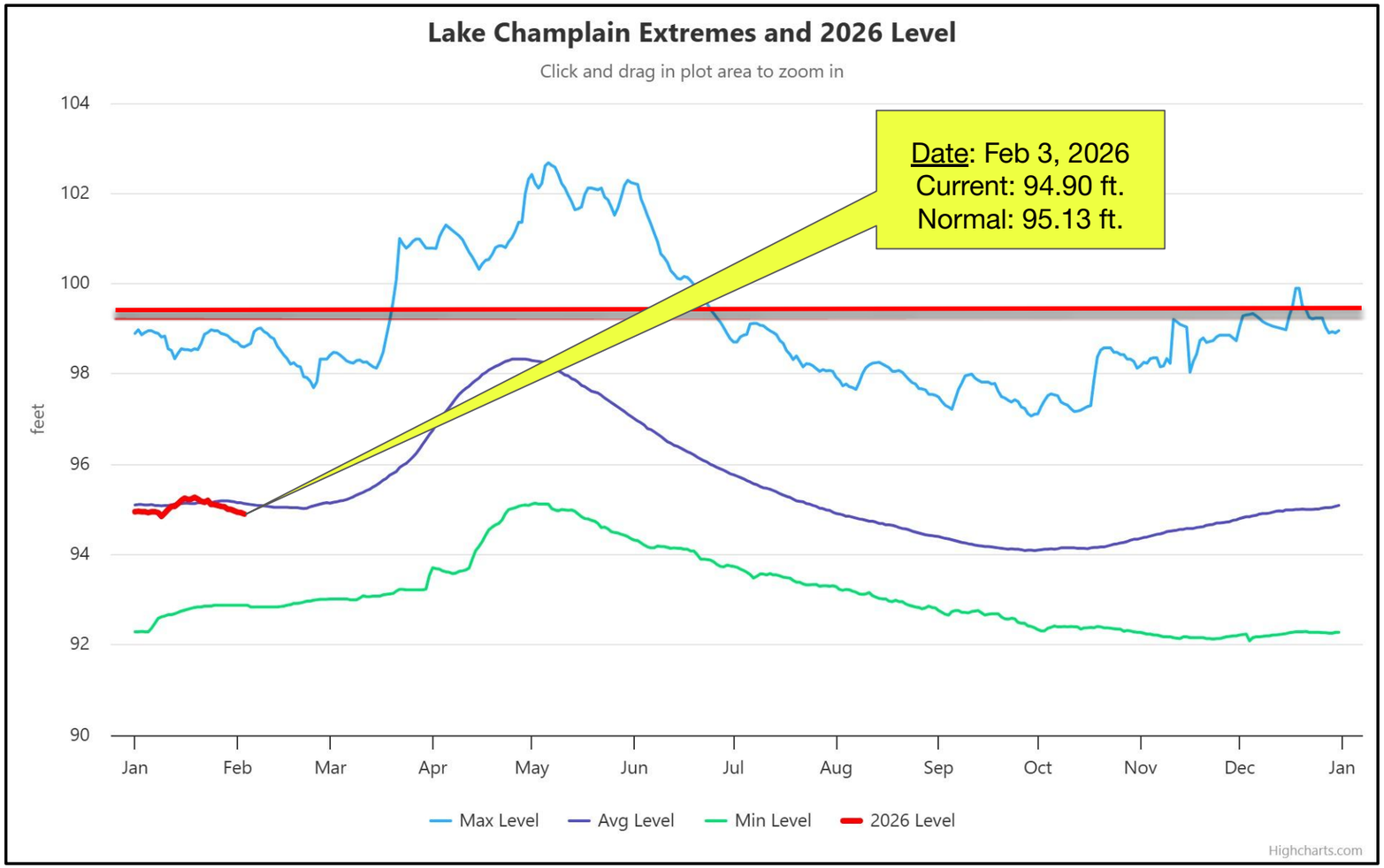
Level and overview

- No immediate concerns with current levels near normal.
- Future levels heavily reliant on future precipitation and snowmelt.

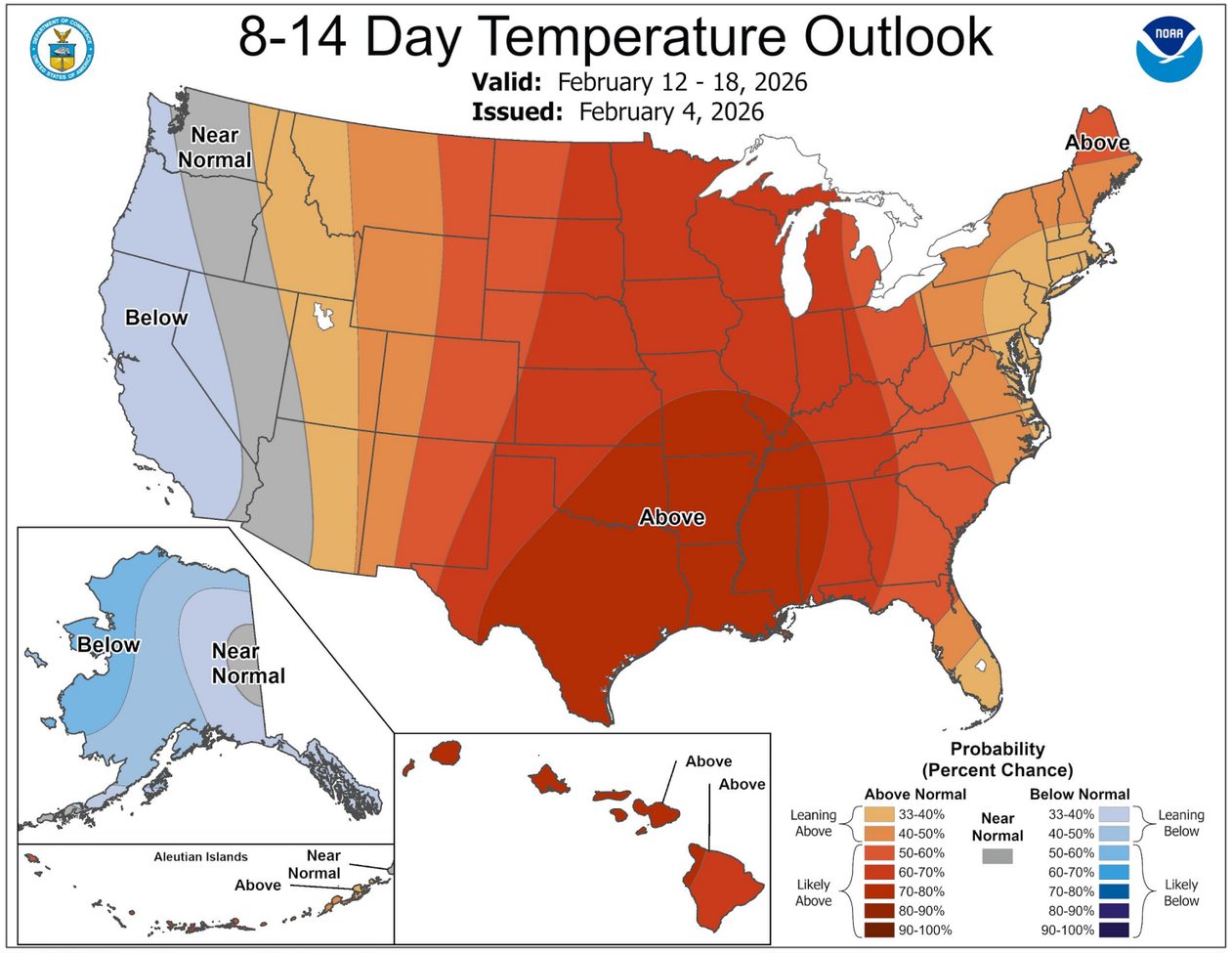


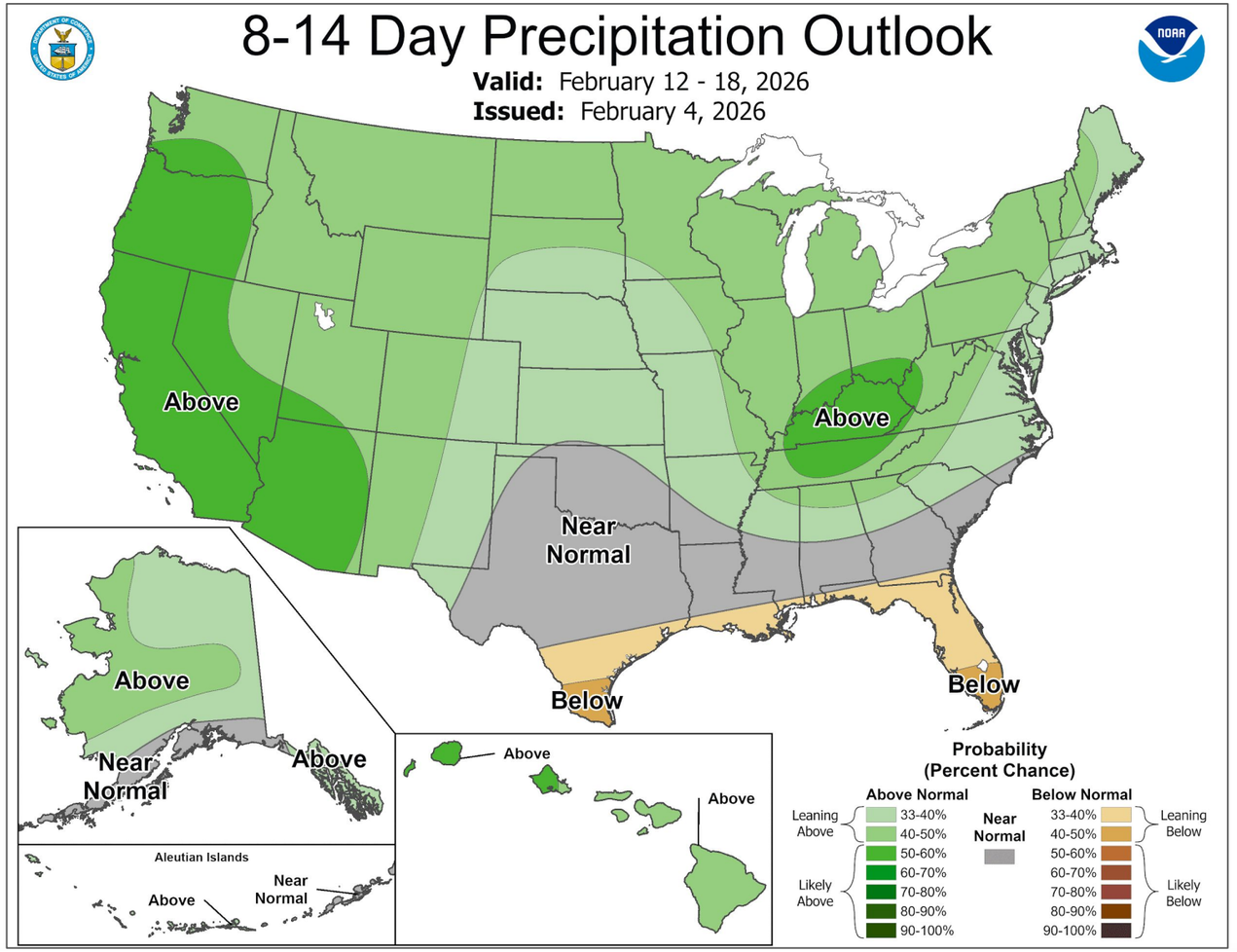
8-14 Day Outlooks

February 5, 2026
10:00 AM

Normal Mid-Winter Temperatures: **Highs**: Mid 20s to lower 30s **Lows**: 0°F to 15°F

TEMPERATURE: Leaning Above Normal
PRECIPITATION: Leaning Above Normal





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Monthly Outlooks - February

February 5, 2026
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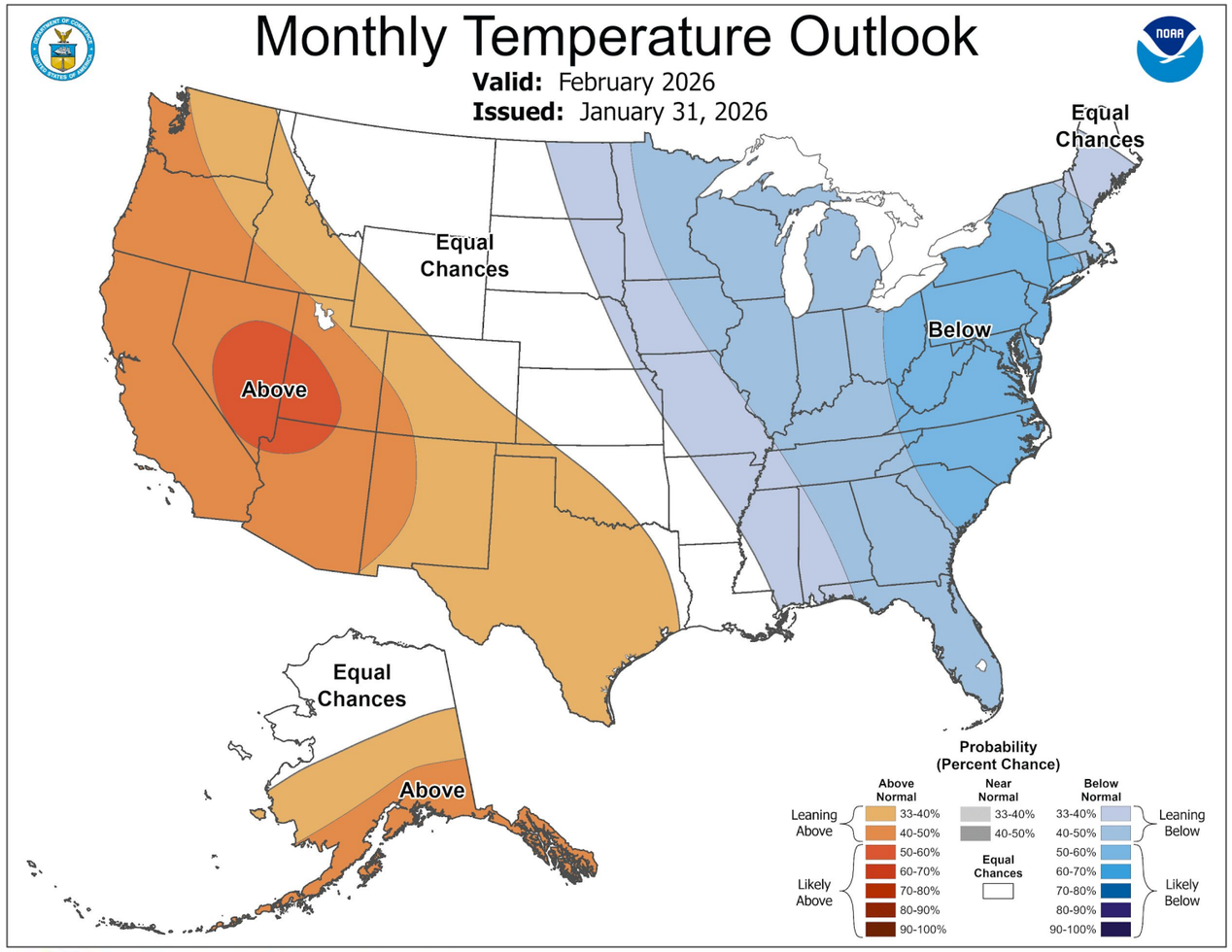
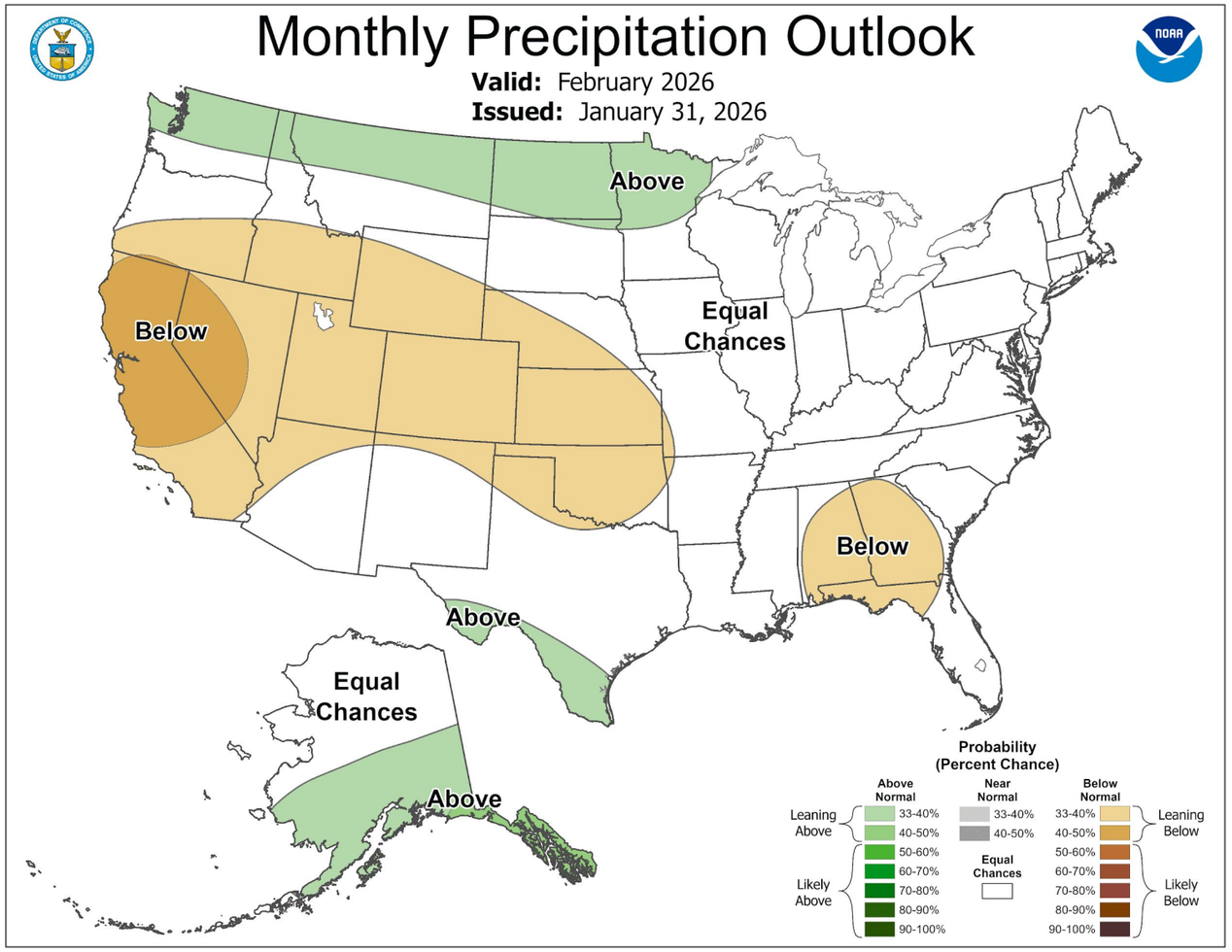
Normal Mid-Winter Temperatures: **Highs**: Mid 20s to lower 30s **Lows**: 0°F to 15°F

TEMPERATURE: Leaning Below Normal
PRECIPITATION: Equal Chances Above or Below Normal





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Contact and Next Briefing Information

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Next Briefing:
Issued every two weeks

- Thursday, February 19, 2026
- Method: Sent via email by 5 pm

Disclaimer

- Information contained in this briefing is time-sensitive
- Do Not Use After: Wednesday, February 18, 2026

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