

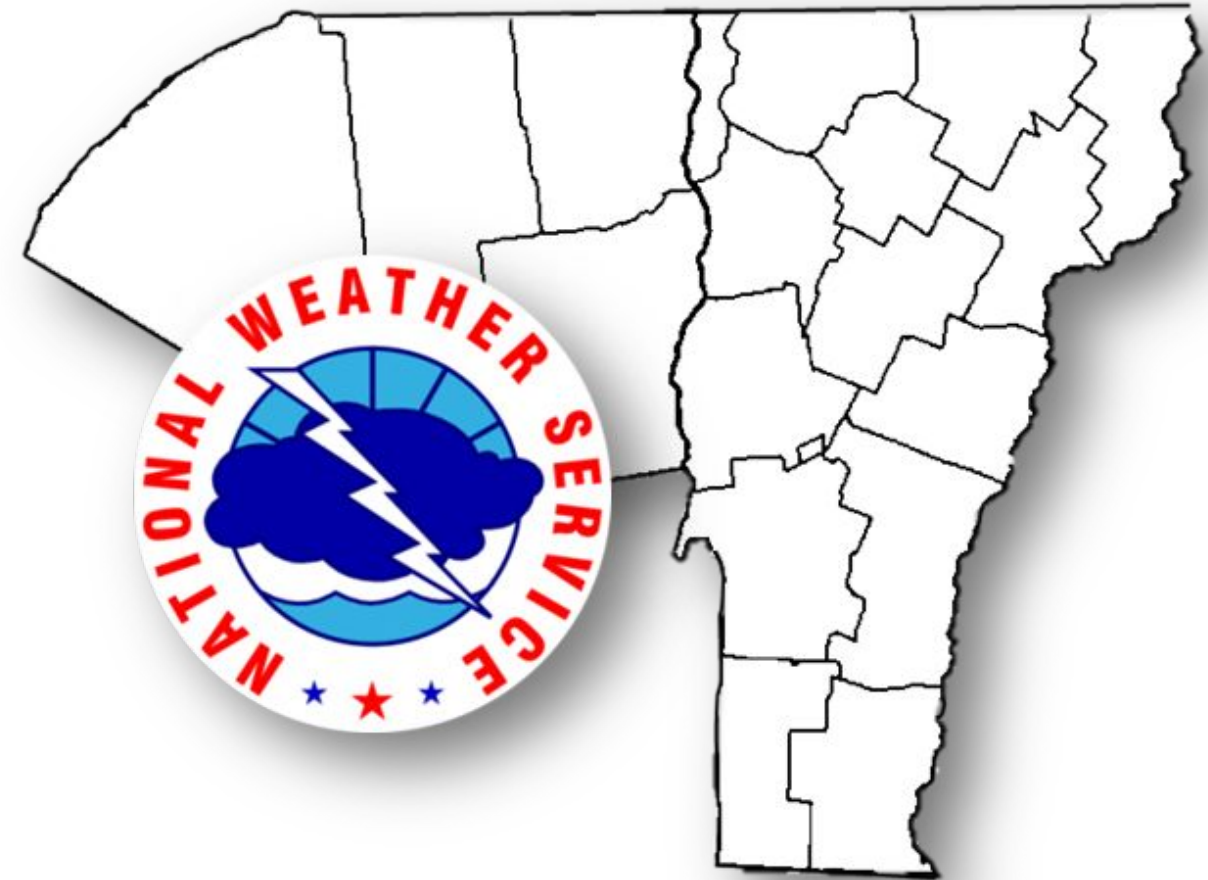


# NWS Burlington: Winter/Spring Flood Outlook

February 5, 2026  
10:00 AM

For northern New York and all of Vermont

**Valid: February 5 to February 18, 2026**



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

**National Weather Service  
Burlington, VT**



# Overview

### 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.

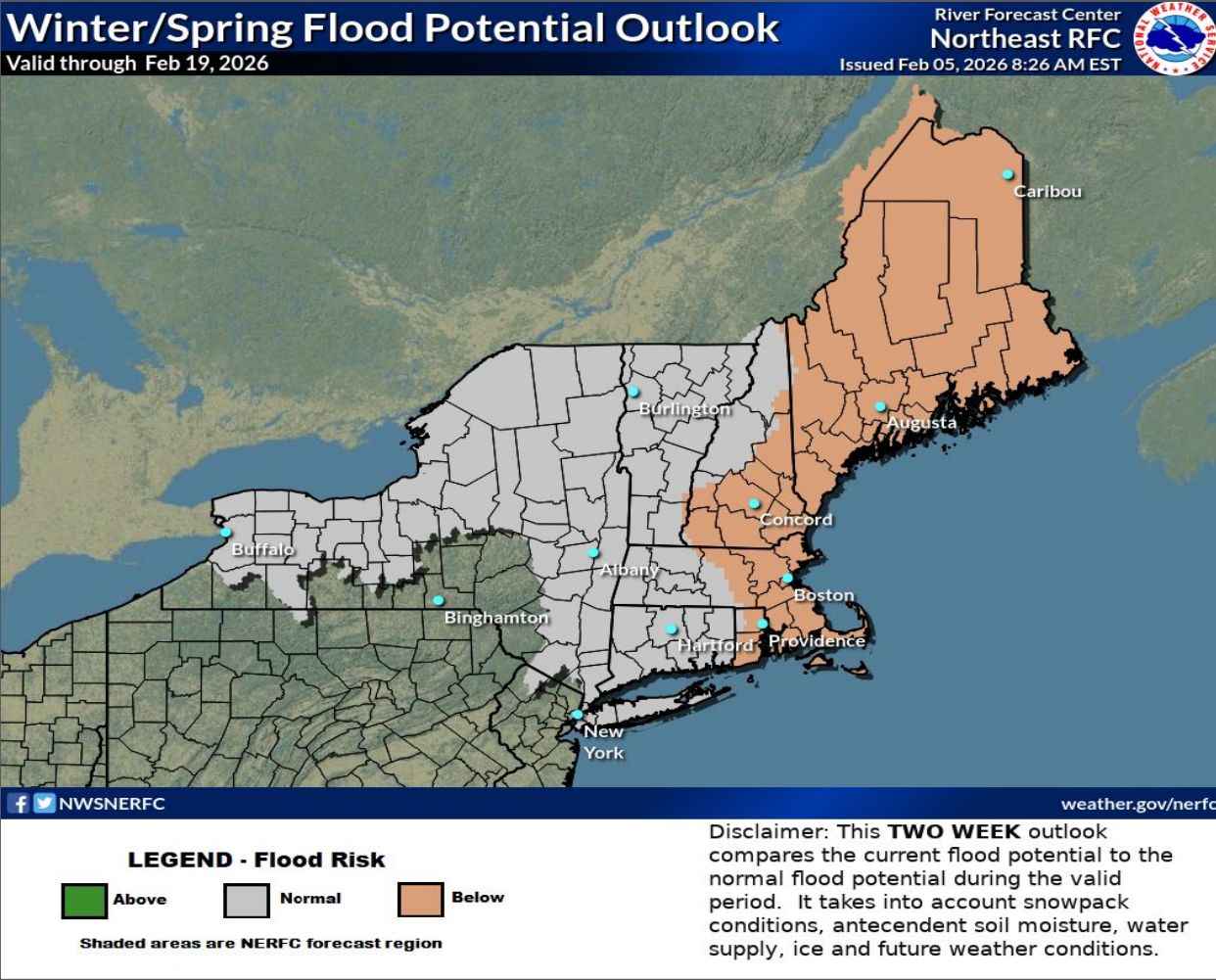
### OUTLOOK CHALLENGES

- 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







# 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"

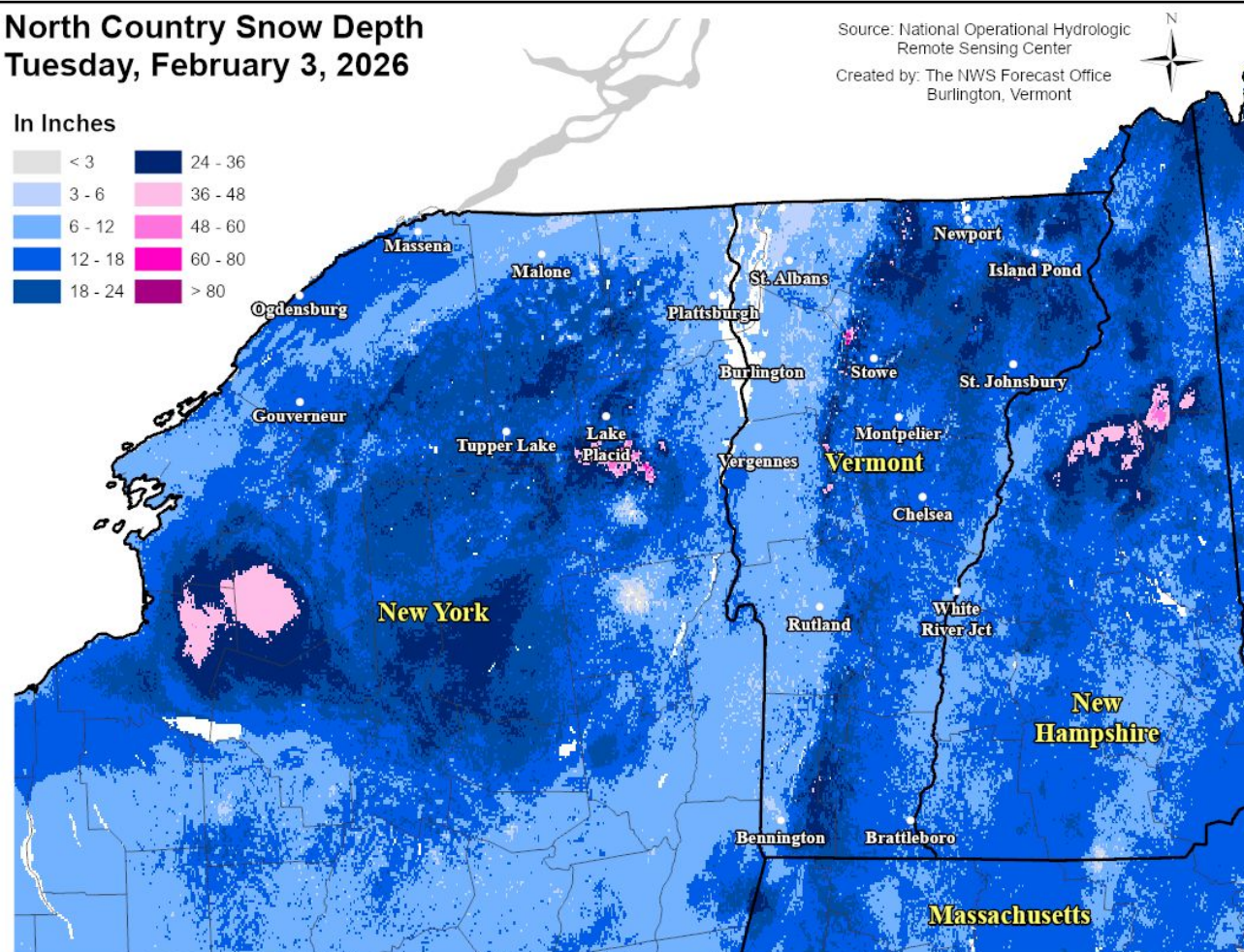
Higher terrain and summits (>2500 ft): 3 - 6+ feet

**Near to above normal across the entire region**

North Country Snow Depth  
Tuesday, February 3, 2026

Source: National Operational Hydrologic  
Remote Sensing Center  
Created by: The NWS Forecast Office  
Burlington, Vermont

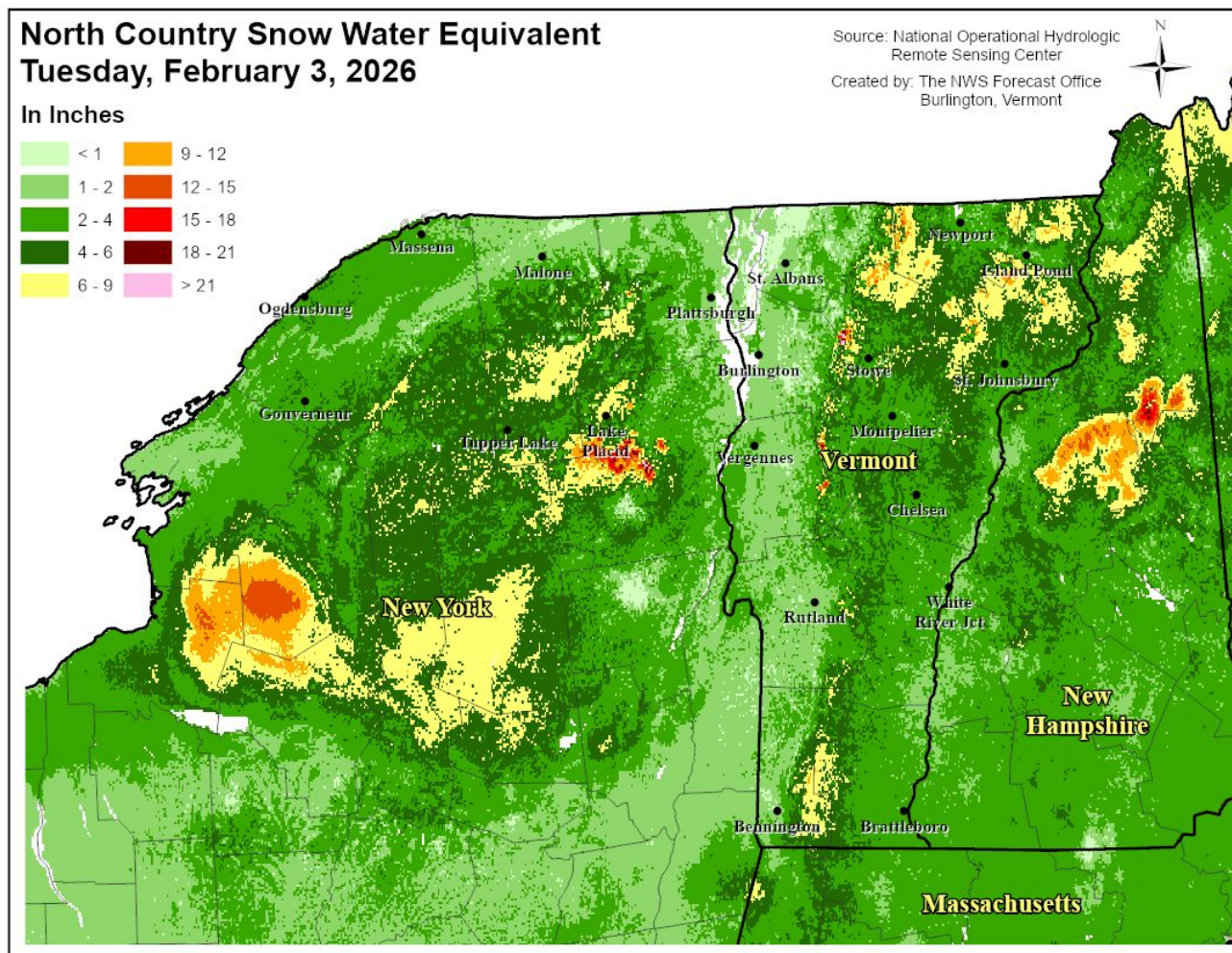
In Inches



North Country Snow Water Equivalent  
Tuesday, February 3, 2026

Source: National Operational Hydrologic  
Remote Sensing Center  
Created by: The NWS Forecast Office  
Burlington, Vermont

In Inches



## 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**



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

National Weather Service  
Burlington, VT





# 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

February 5, 2026  
10:00 AM

As of February 5, 2026

Number of active ice jams

4

Last update: 24 seconds ago

Search...

**Salmon at Whippleville**

Date: 2026-01-27

Description: Large ice jam on the Salmon River south of Malone, NY near the hamlet of Whippleville. Specifically, this along a bend in the river just north of the Kimpton Bridge and is approximately 1/4 mile long. No flooding is occurring, but county EM has brought in excavators to help alleviate/clear ice and is concerned as this is a large jam. Drones were also flown over the jam, but not sure if imagery is available.

**Confluence of Passumpsic and Moose Rivers at Saint Johnsbury**

Date: 2026-01-12

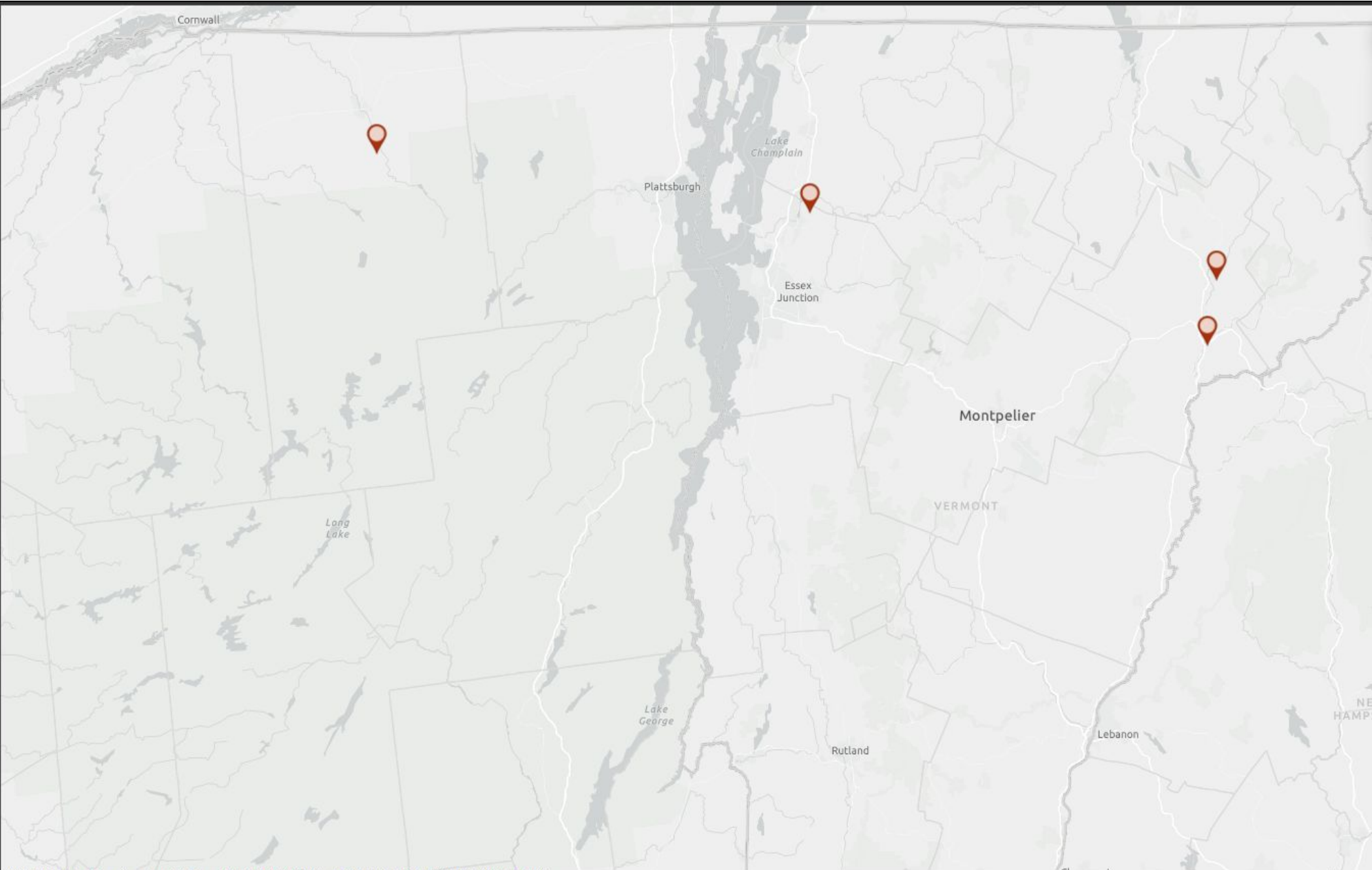
Description: Jam is located at the confluence of the Passumpsic and Moose Rivers in St. Johnsbury, and likely formed during the ice breakup event of Dec 18-20, 2025. This is a common location for jams to form as there are significant shoals at this location. Water is finding a way around the jam, but the quantity of jumbled and/or rafted ice will need to be monitored during ice breakup later this winter/spring.

**East Branch of Passumpsic River at Lyndonville**

Date: 2026-01-12

Description: This is a small jam centered around the Lily Pond Bend opening of the E. Branch of the Passumpsic River in Lyndonville.

Last update: 24 seconds ago



VCGL, Esri, TomTom, Garmin, SafeGraph, FAO, METI/NASA, USGS, EPA, NPS, USFWS | NOAA/NWS

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[Ice Jam Map](#)

[Ice Jam Form](#)



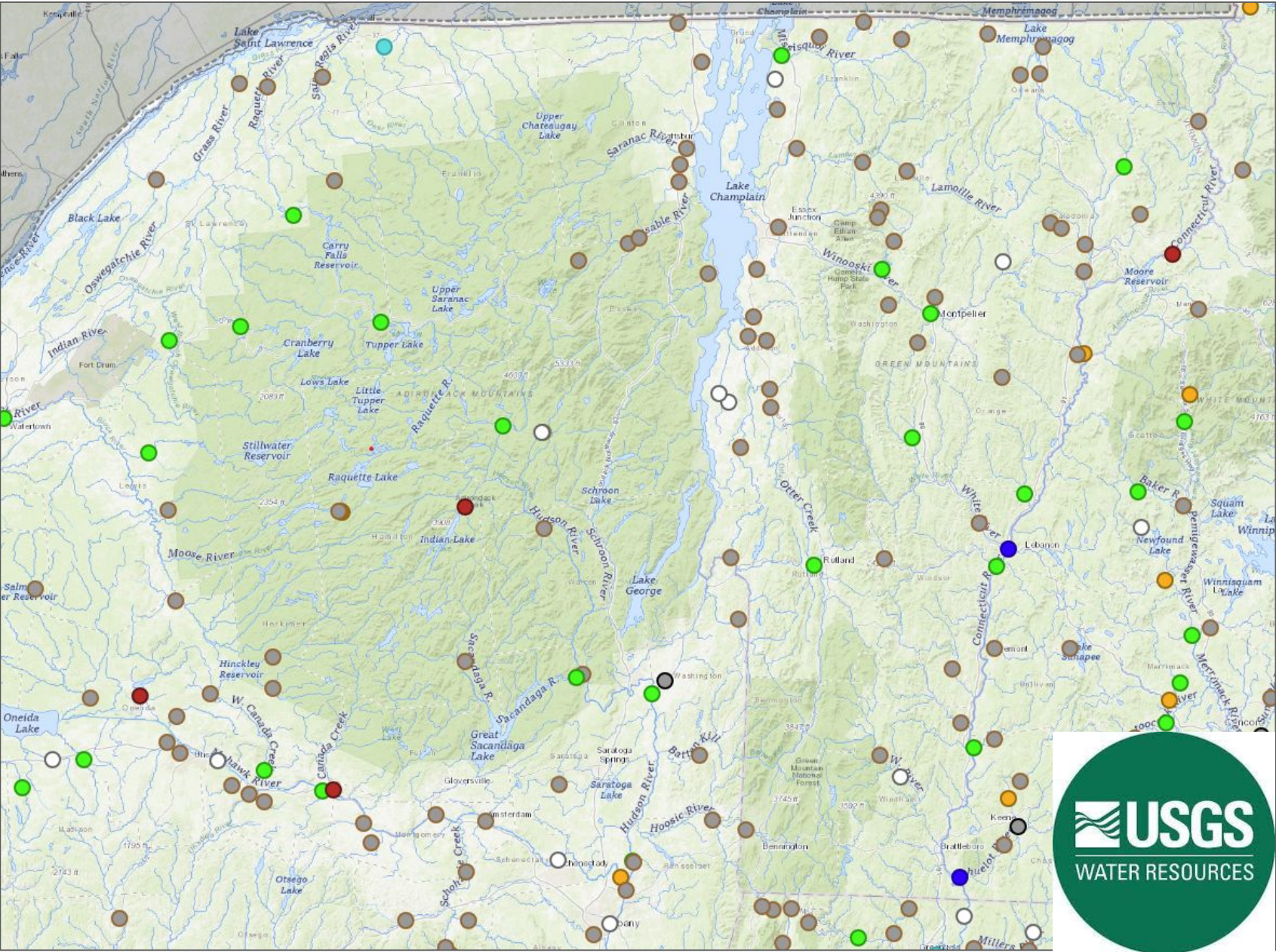




# Current Streamflow across VT and NY

February 5, 2026  
10:00 AM

As of February 5, 2026



**Streamflow: Status**

Above flood stage	
All-time high for this day	100 <sup>th</sup> percentile (maximum)
Much above normal	>90 <sup>th</sup> percentile
Above normal	76 <sup>th</sup> – 90 <sup>th</sup> percentile
Normal	25 <sup>th</sup> – 75 <sup>th</sup> percentile
Below normal	10 <sup>th</sup> – 24 <sup>th</sup> percentile
Much below normal	<10 <sup>th</sup> percentile
All-time low for this day	0 <sup>th</sup> 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.



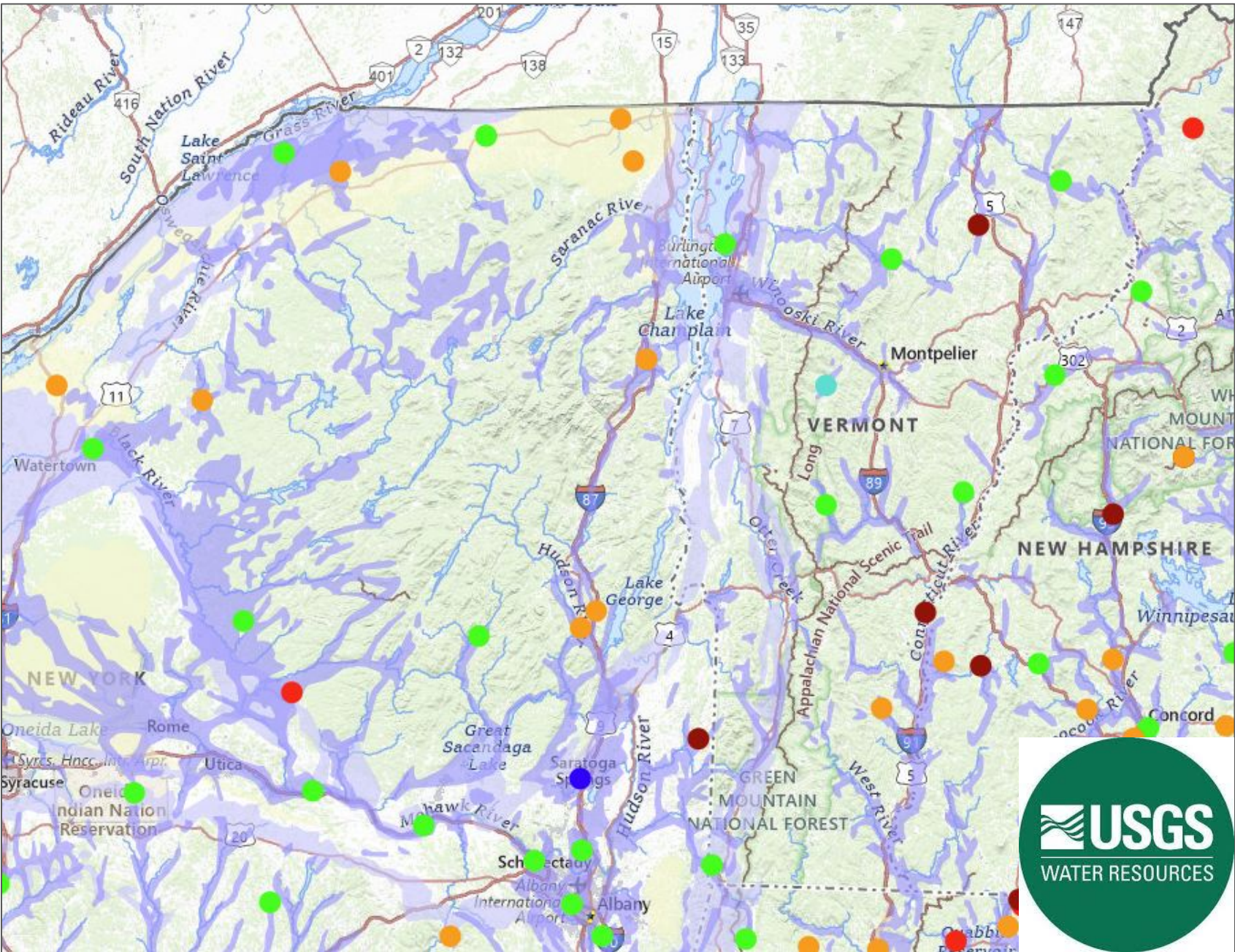




# Groundwater Conditions across VT and NY

February 5, 2026  
10:00 AM

As of February 5, 2026



Site Locations

- Default
- Most Recent Water Level

Percentiles

- Low
- <10
- 10 to <25
- 25 to <75
- 75 to <90
- >90
- High

- 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.





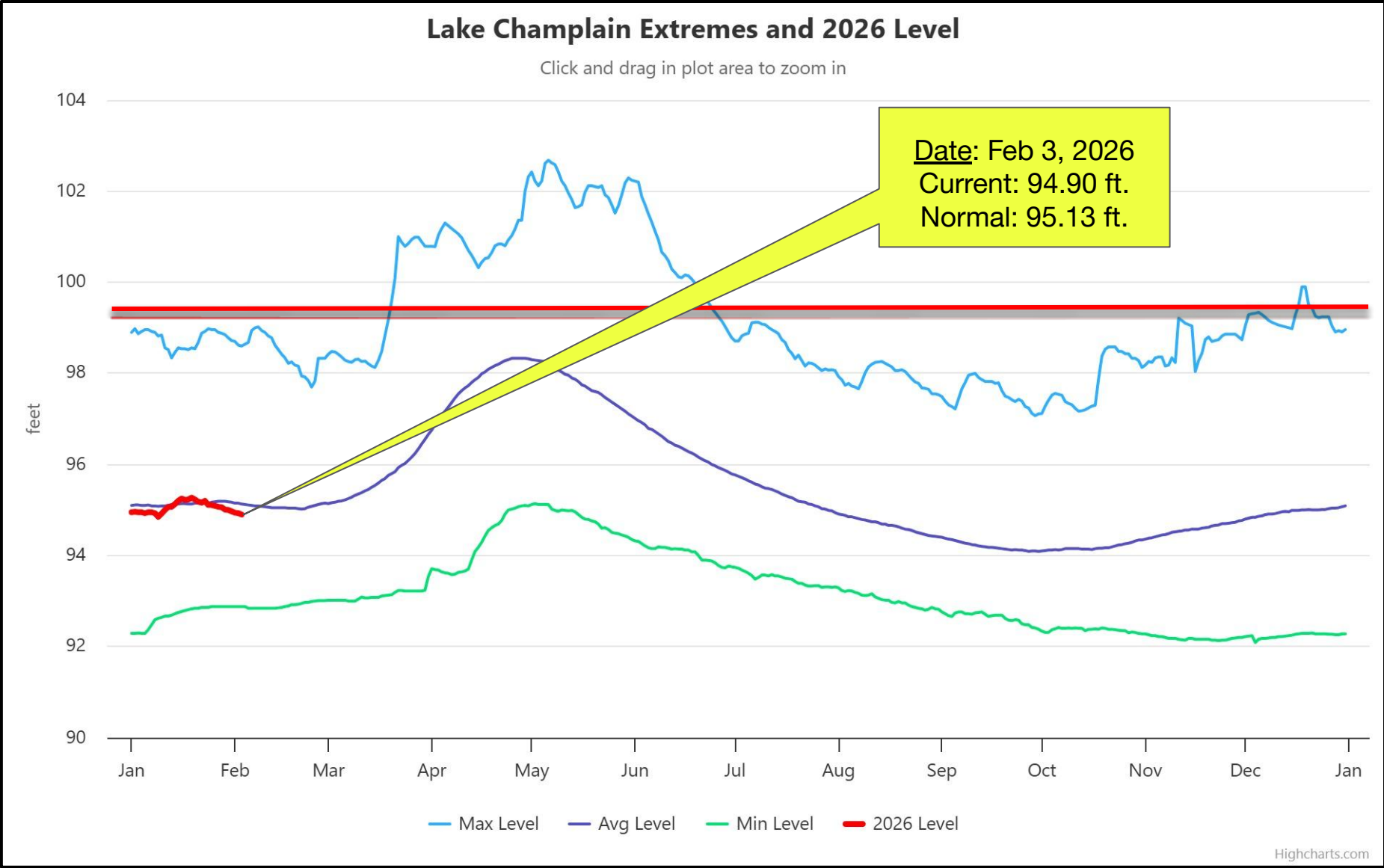


# Lake Champlain

## Level and overview

February 5, 2026  
10:00 AM

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





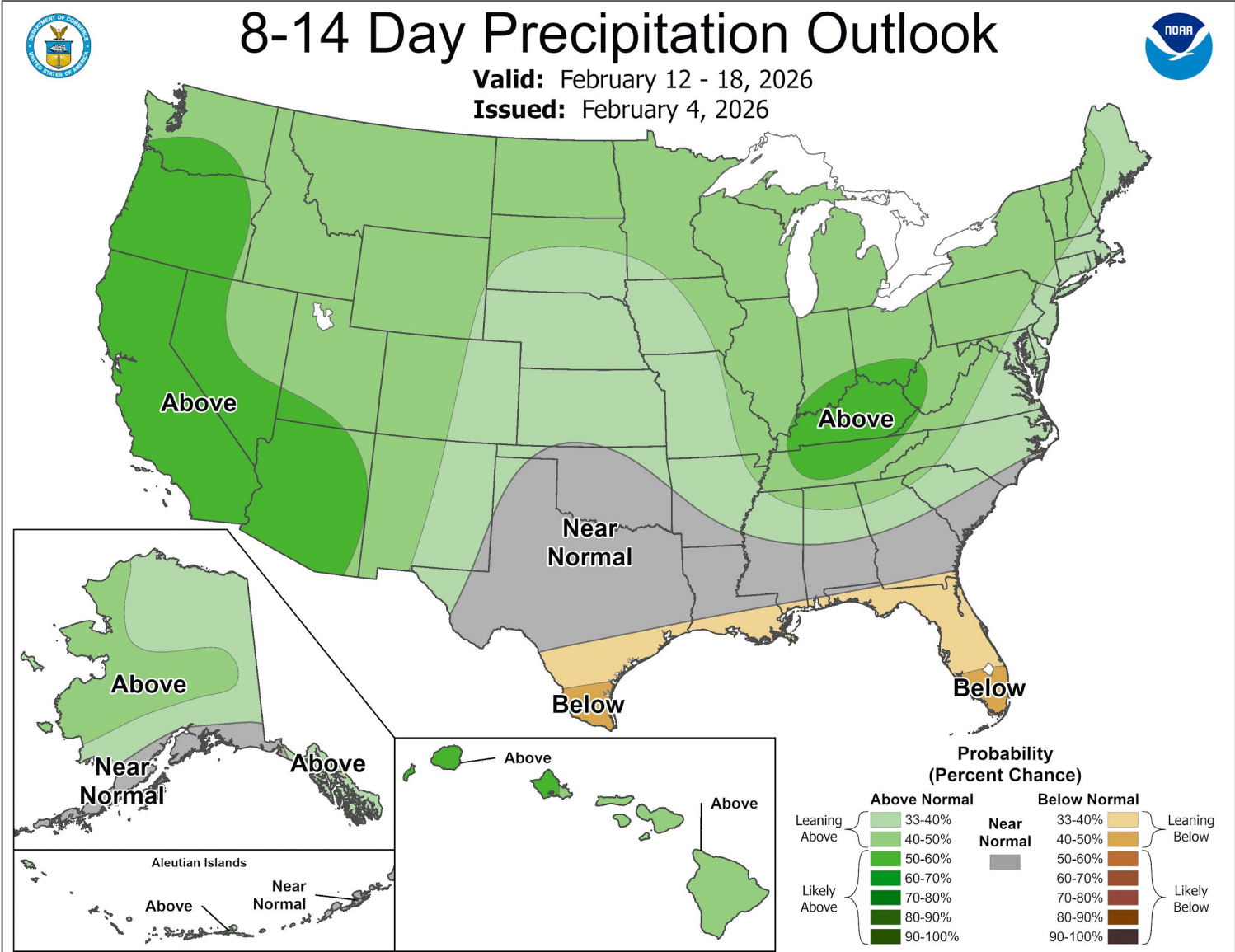
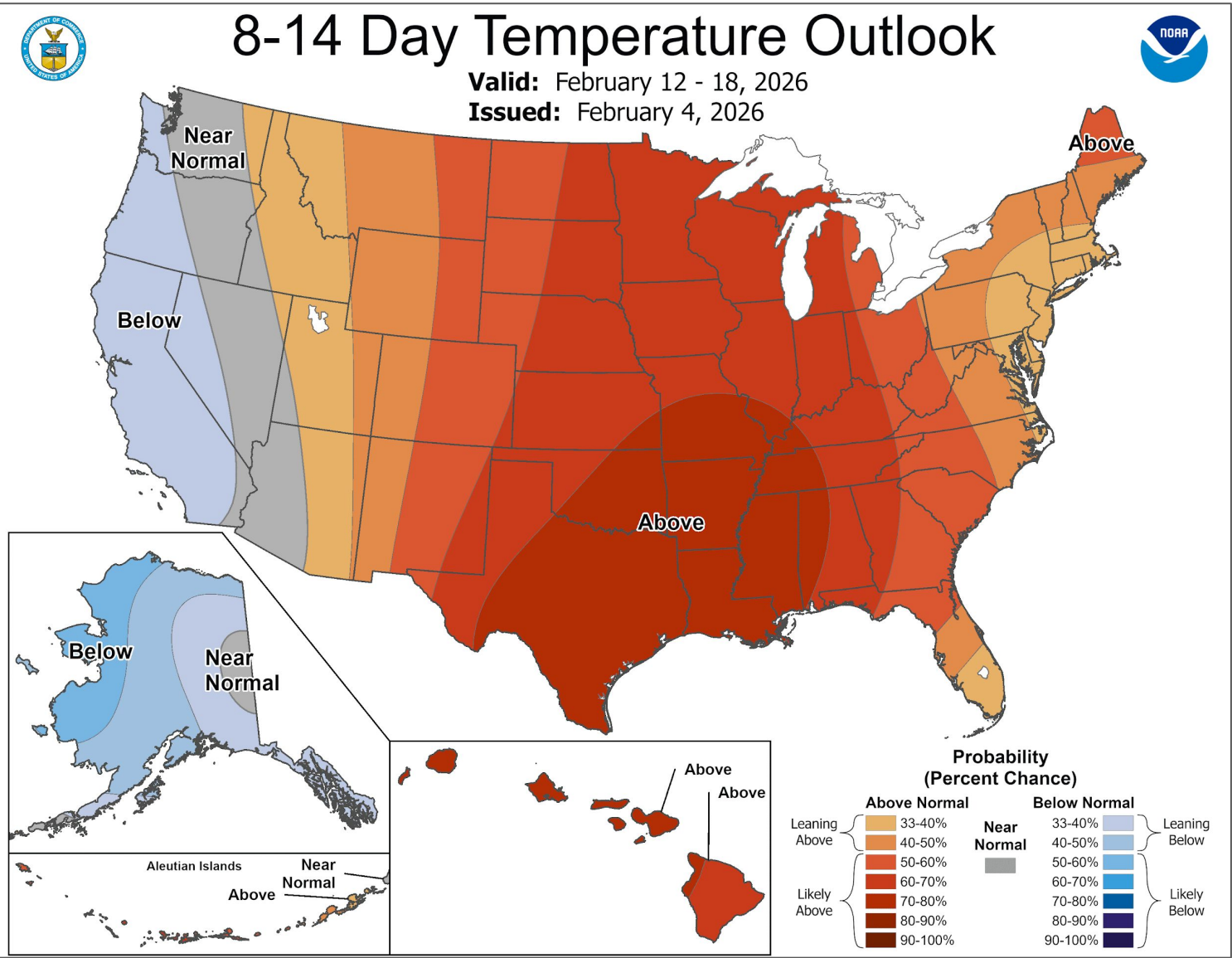


# 8-14 Day Outlooks

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





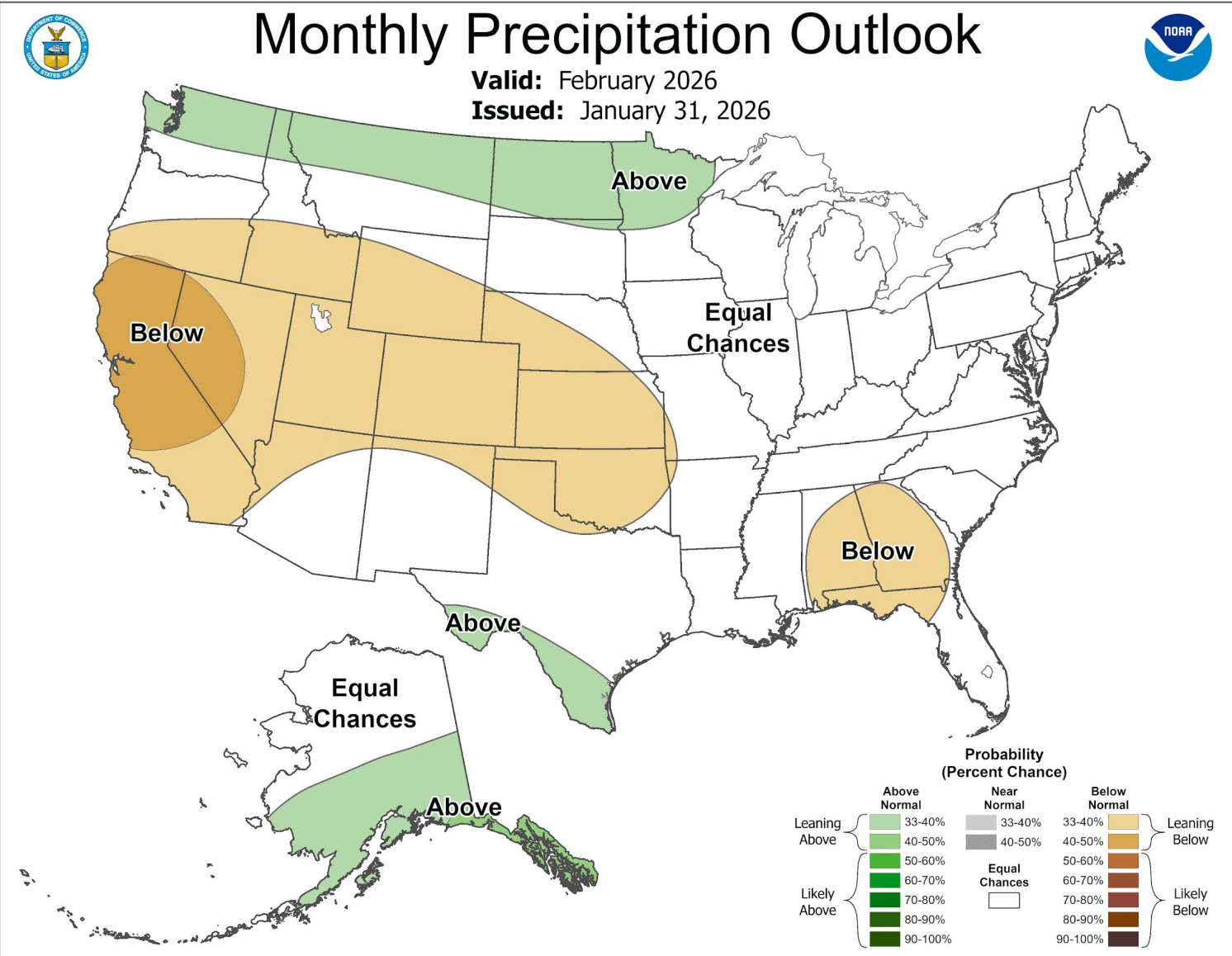
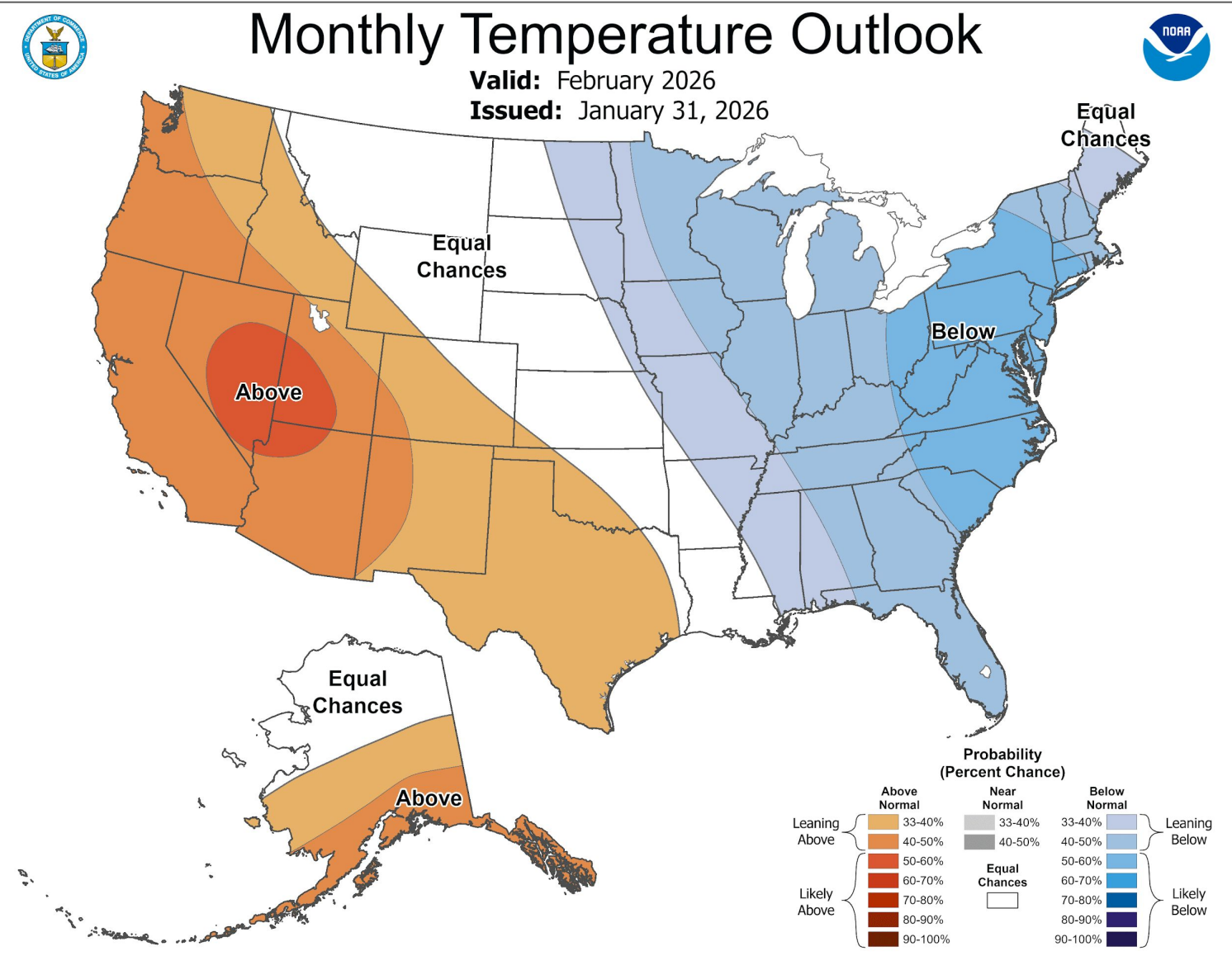


# Monthly Outlooks - February

February 5, 2026  
10:00 AM

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







# Contact and Next Briefing Information

February 5, 2026  
10:00 AM

For northern New York and all of Vermont

## Contact Information

### Web

→ [weather.gov/burlington](https://weather.gov/burlington)

### Phone (unlisted)

→ (802) 658-0150 or (802) 863-4279

### Email

→ [nwsbtv.info@noaa.gov](mailto:nwsbtv.info@noaa.gov)

### Facebook

→ [www.facebook.com/NWSBurlington](https://www.facebook.com/NWSBurlington)

### Twitter

→ [twitter.com/NWSBurlington](https://twitter.com/NWSBurlington)

## 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

