



High Heat and Severe Storms Expected Today

July 14, 2026
2:40 AM

For northern New York and all of Vermont

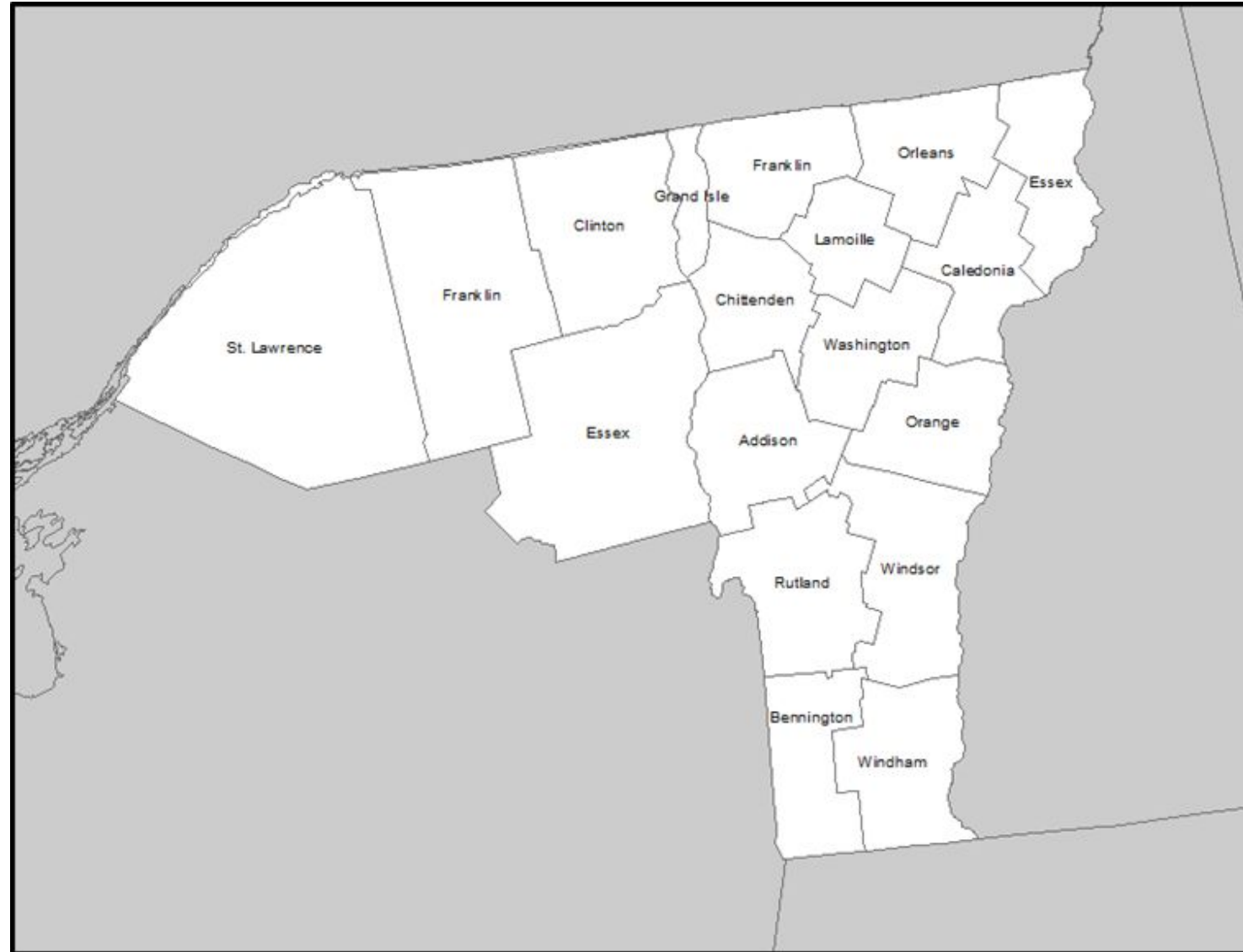
Decision Support Briefing #4

→ As of 4 AM, July 14th, 2026

NEW

Important Updates

- No significant changes in the severe forecast
- Eastern Rutland County and Bennington County have been added to the Heat Advisory
- Intervals of wildfire smoke are expected today



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

National Weather Service
Burlington, VT



- **Major Heat Expected Today**

- Heat indices in the mid 90s to mid 100s are forecast, with the warmest weather in the broad valleys. A Heat Advisory is in effect from 11 AM to 8 PM for much of the region.
- Southwesterly to westerly wind gusts of 20-35 mph today.
- Warm overnight lows between 65-75 degrees this morning.
- Above normal temperatures are expected tomorrow, but cooler and less humid.
- Link to Heat Risk values for the entire week: <https://www.wpc.ncep.noaa.gov/heatrisk/>

- **Strong to severe storms expected Tuesday evening into Tuesday night**

- Damaging winds will be the primary threat. Large hail, frequent cloud-to-ground lightning, heavy rain, and a tornado or two is also possible.
- Greatest threat for severe storms and possible flooding will be across northern Vermont.



Heat Advisory in Effect Today

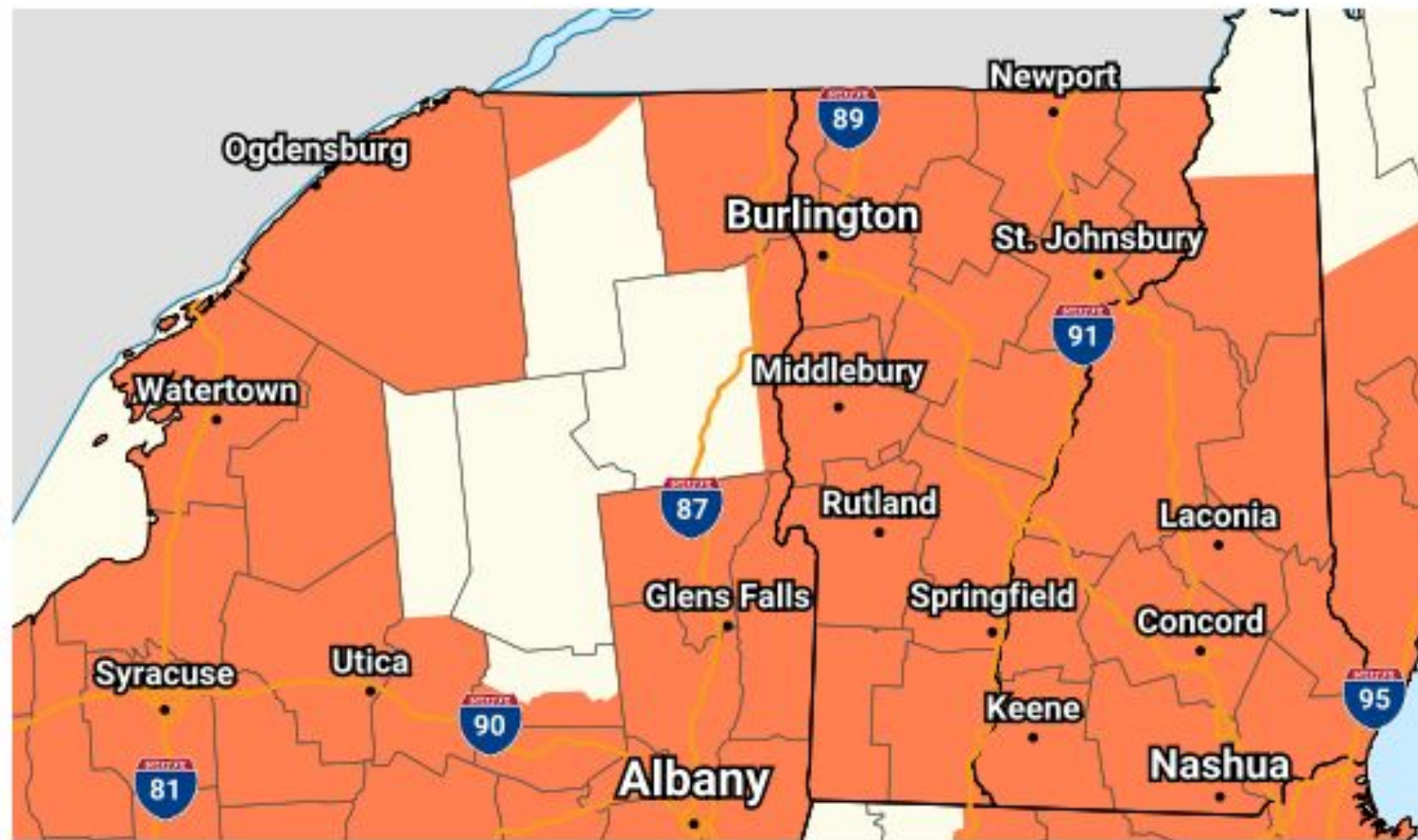
July 14, 2026
2:40 AM

- **Heat Advisory** in effect for most of the area from 11 AM to 8 PM today.



Extreme Heat

Heat Advisory



Generated: 2026-07-14
02:39 EDT





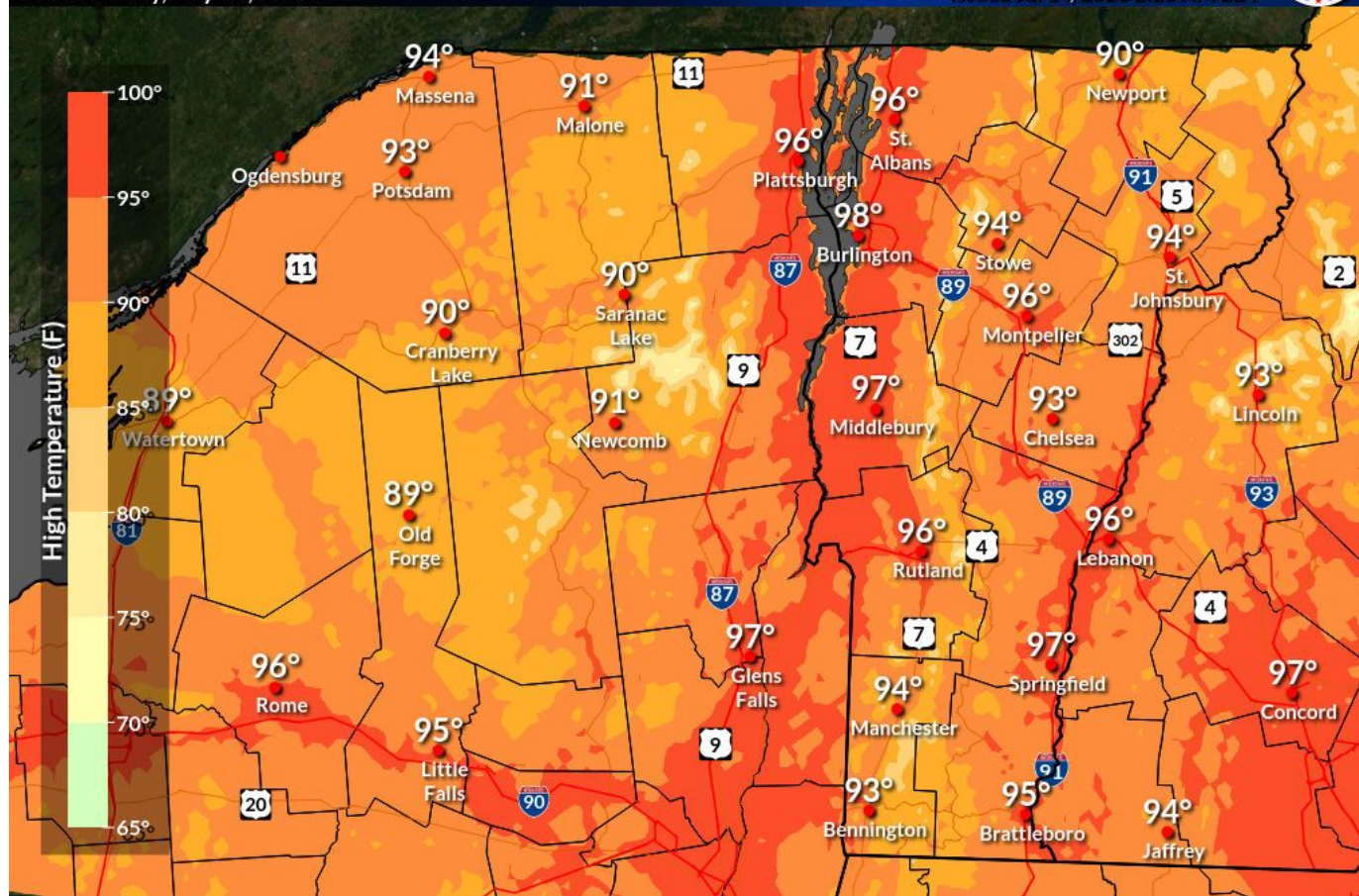
High Temperatures on Tuesday

July 14, 2026
2:40 AM

High Temperature Forecast

Valid Tuesday, July 14, 2026

Weather Forecast Office
Burlington, VT
Issued Jul 14, 2026 2:26 AM EDT



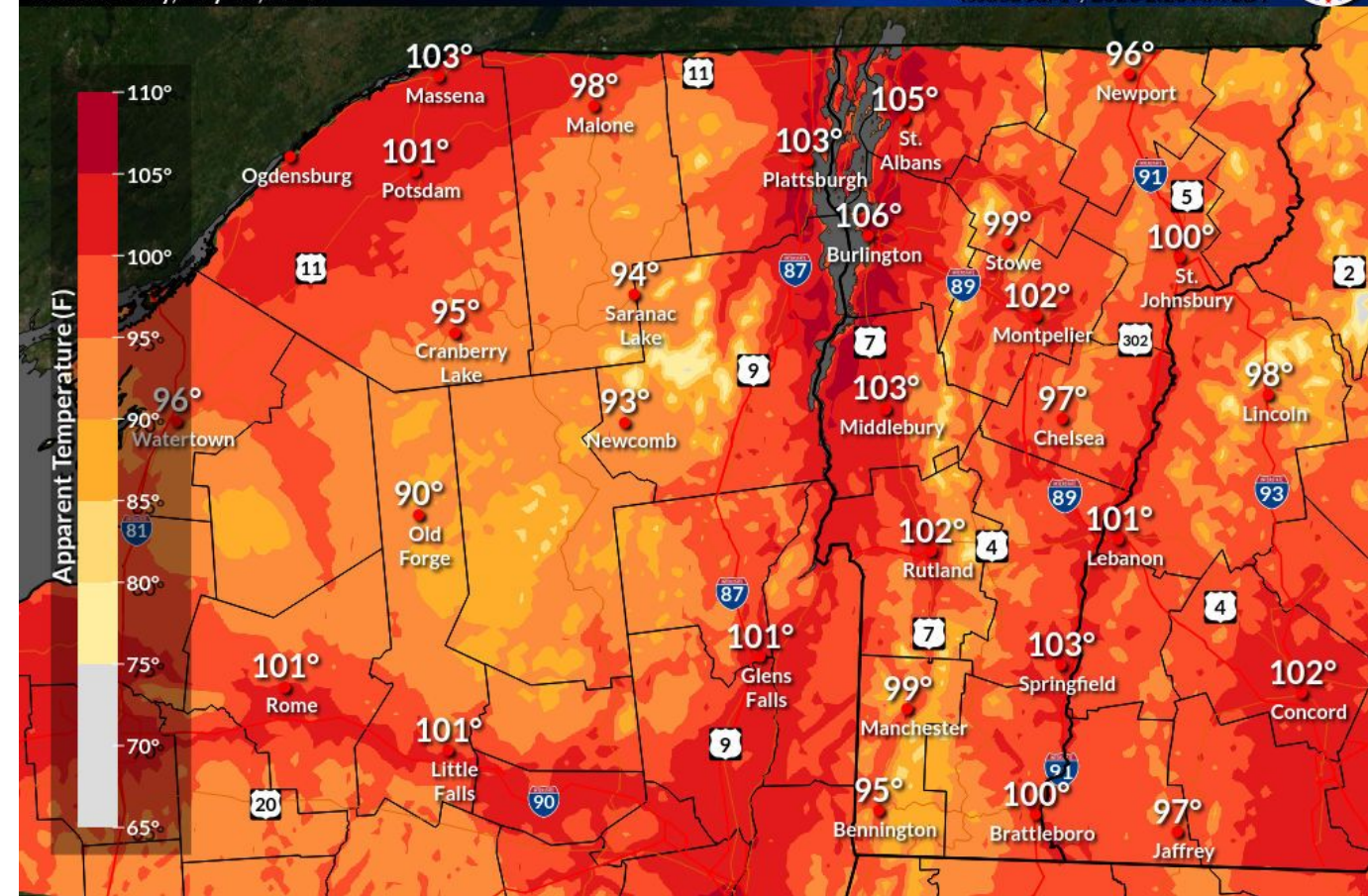
Follow us on Facebook, X, and YouTube: @NWSBurlington

weather.gov/btv

Maximum Heat Index Forecast

Valid Tuesday, July 14, 2026

Weather Forecast Office
Burlington, VT
Issued Jul 14, 2026 2:26 AM EDT



Follow us on Facebook, X, and YouTube: @NWSBurlington

weather.gov/btv

- Highs in the 90s, and heat indices ranging in the mid 90s to mid 100s.
- Breezy southwest to west wind gusts 20-35 mph are expected during the afternoon, particularly in the St. Lawrence Valley.



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

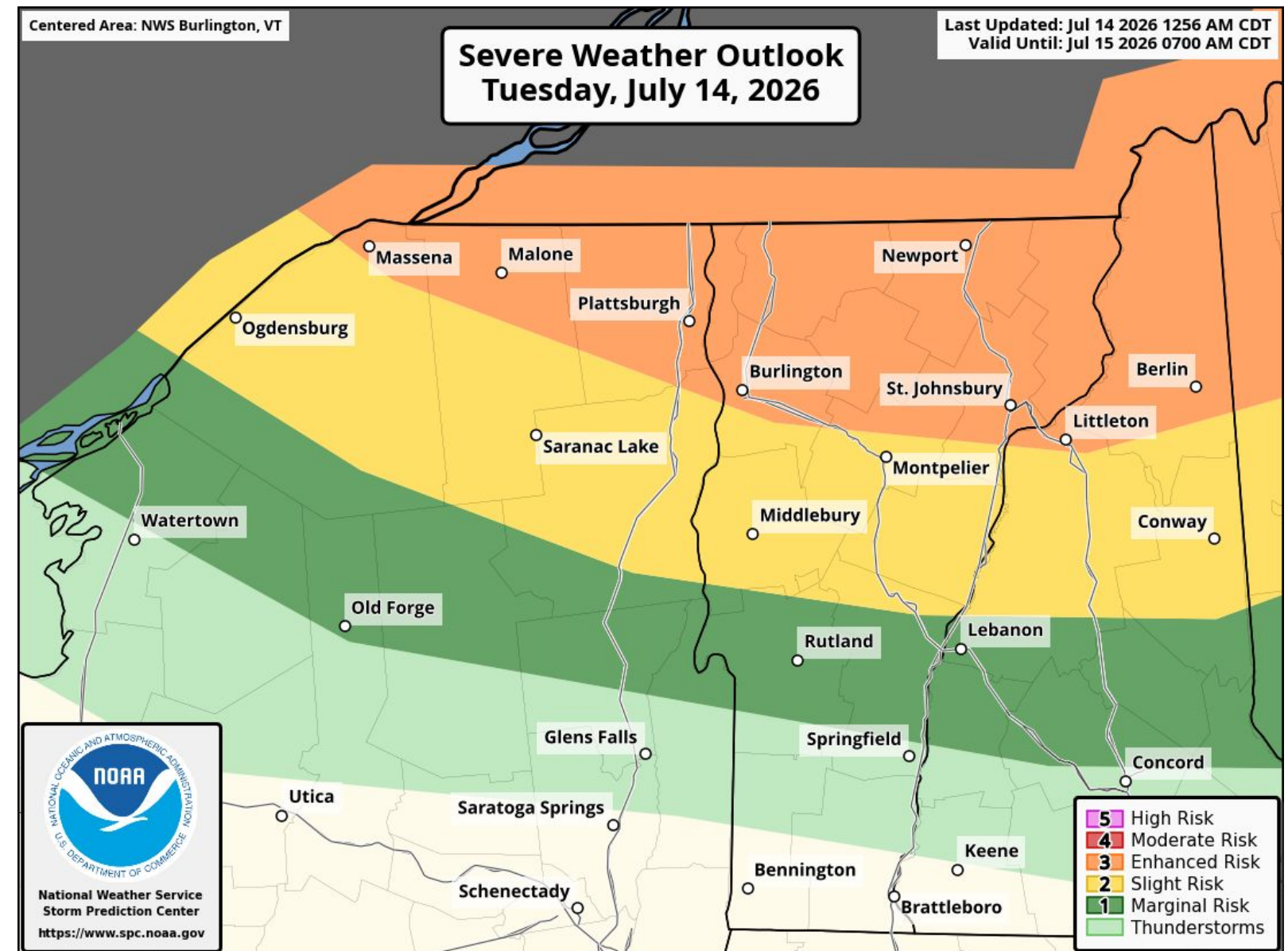
National Weather Service
Burlington, VT



Storms Expected This Evening

July 14, 2026
2:40 AM

- Storms will be most likely late this evening into tonight (7 PM to 2 AM).
- Damaging to significant wind gusts will be the main hazard, however, large hail, and a strong tornado cannot be ruled out.
- There is still some uncertainty in the exact timing and location of any severe thunderstorm development.
- Localized heavy rain and frequent lightning are expected.

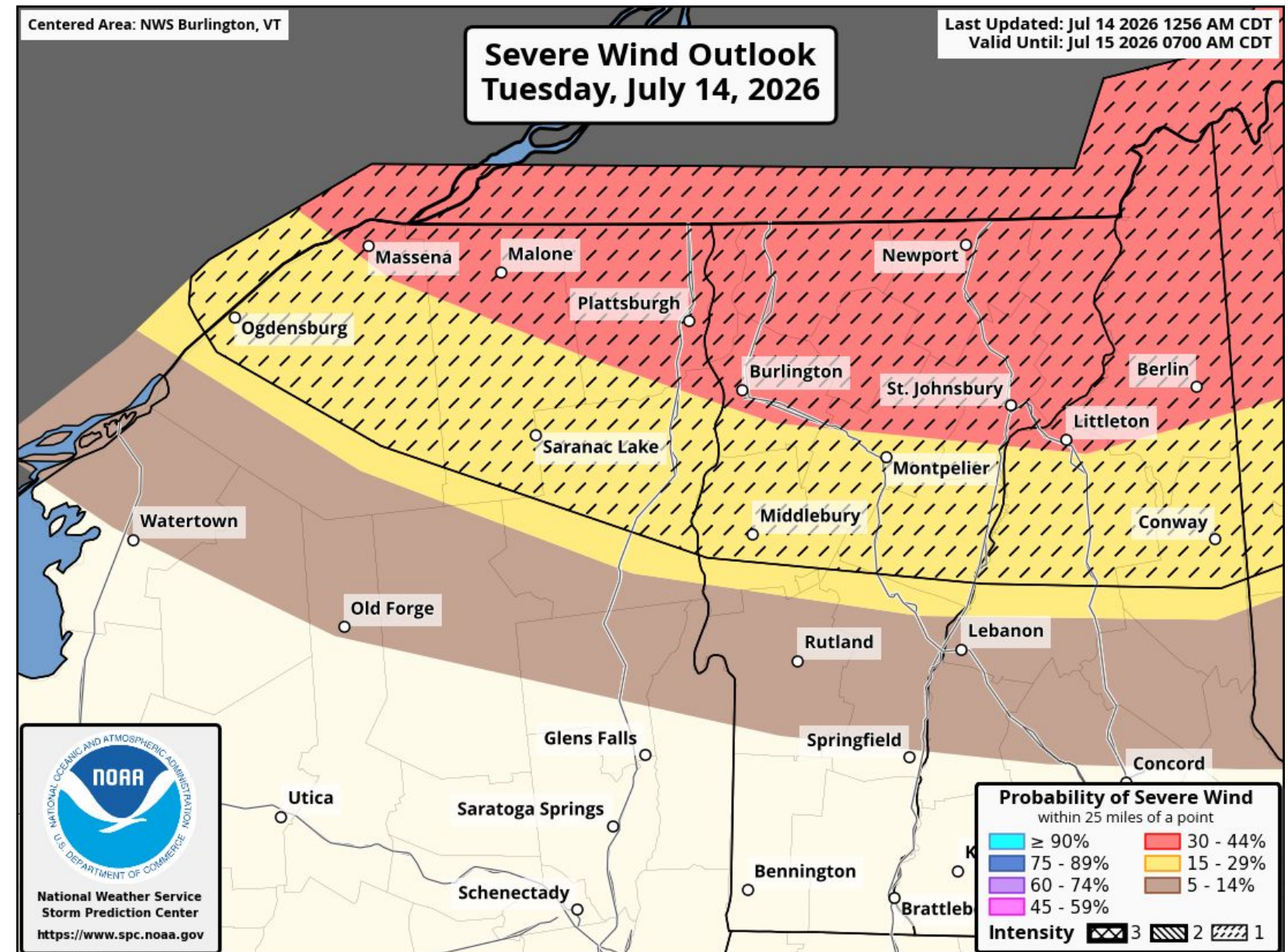




Damaging Winds Expected This Evening

July 14, 2026
2:40 AM

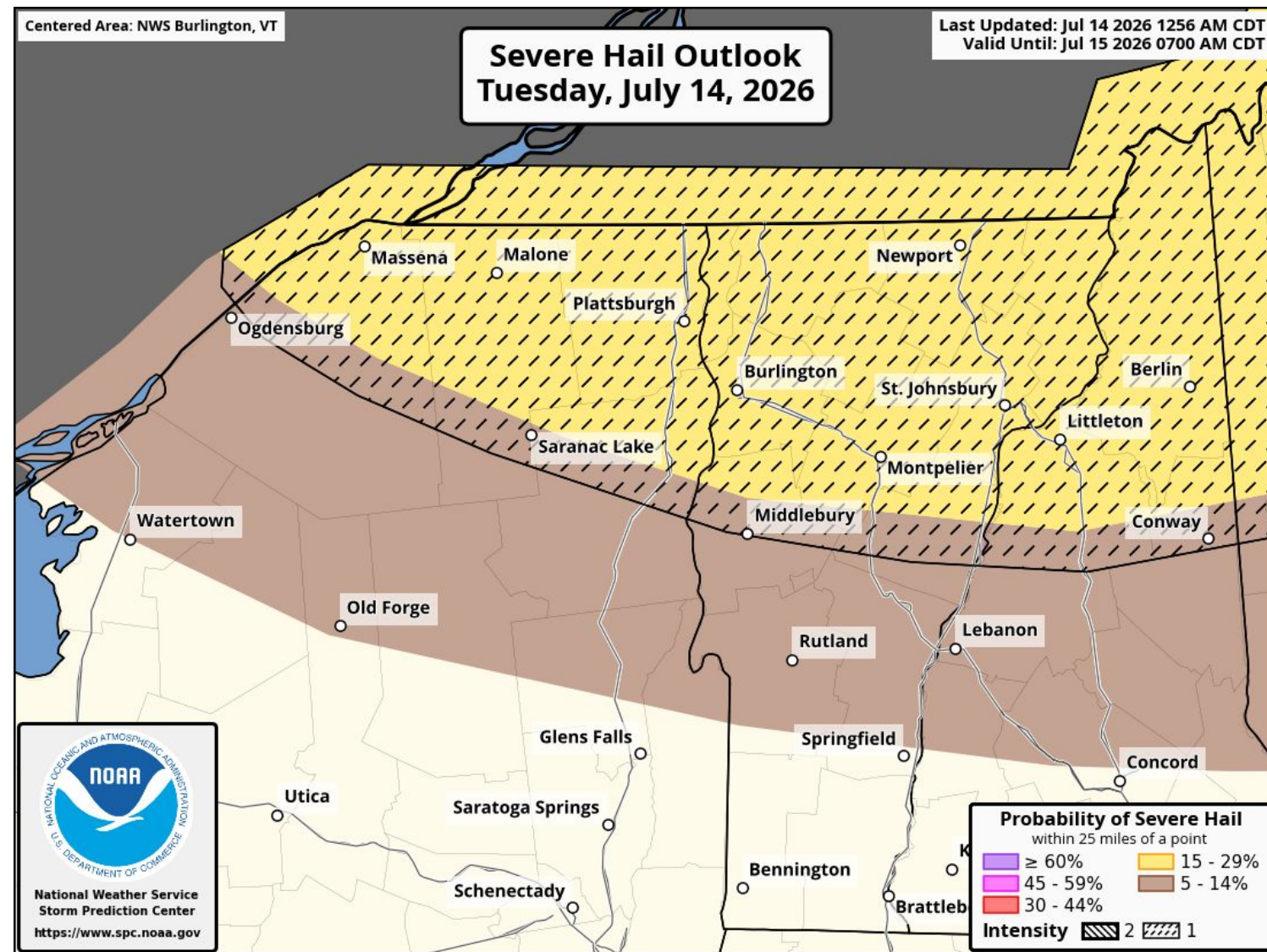
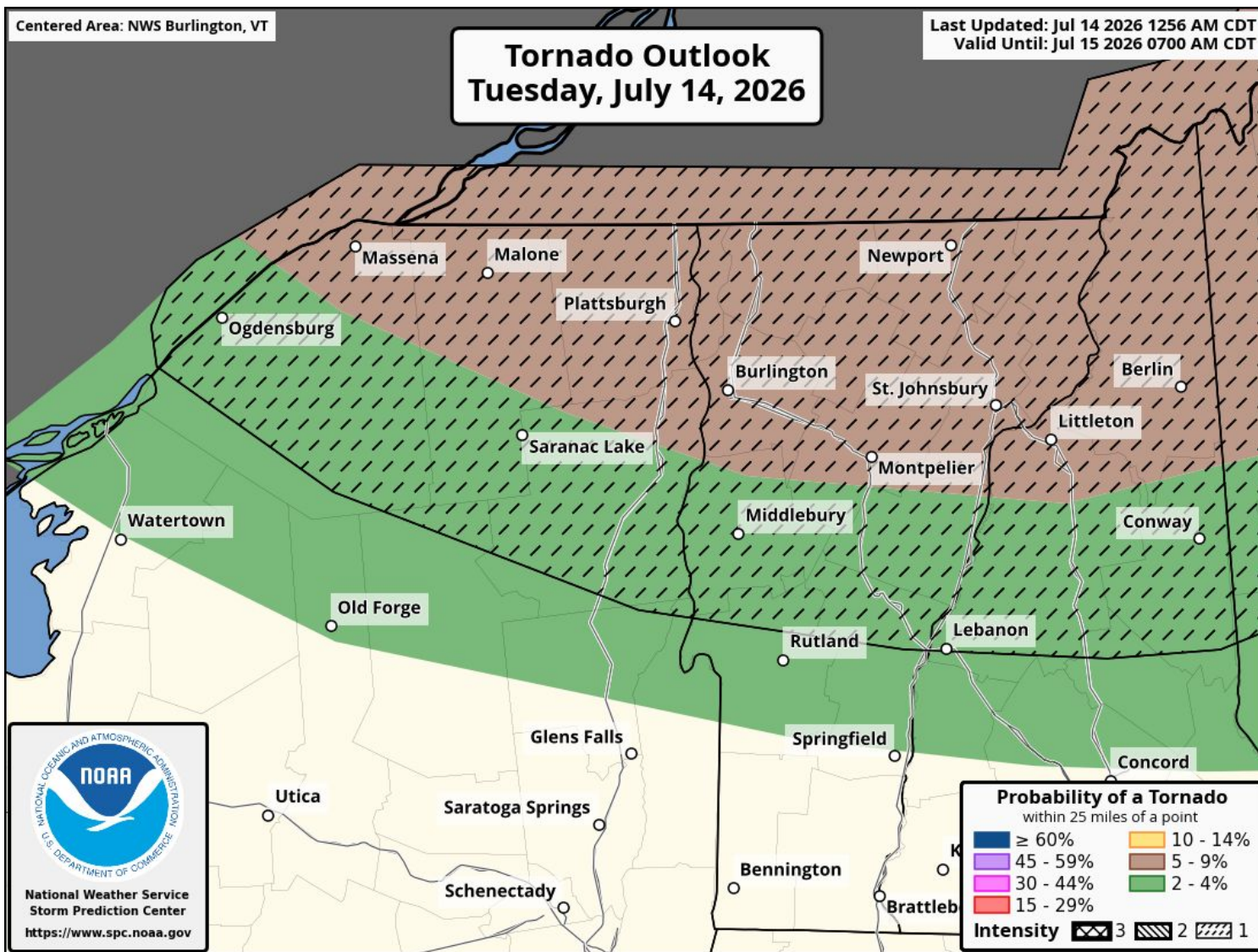
- Damaging to significant wind gusts will be the main hazard
 - Potential for wind gusts 70 mph or greater
- Downed trees and power lines with widespread power outages possible.
- Campgrounds will be especially vulnerable.





Storms Expected This Evening

July 14, 2026
2:40 AM



- Damaging wind gusts will be the main threat hazard, however, large hail, or a strong tornado cannot be ruled out.

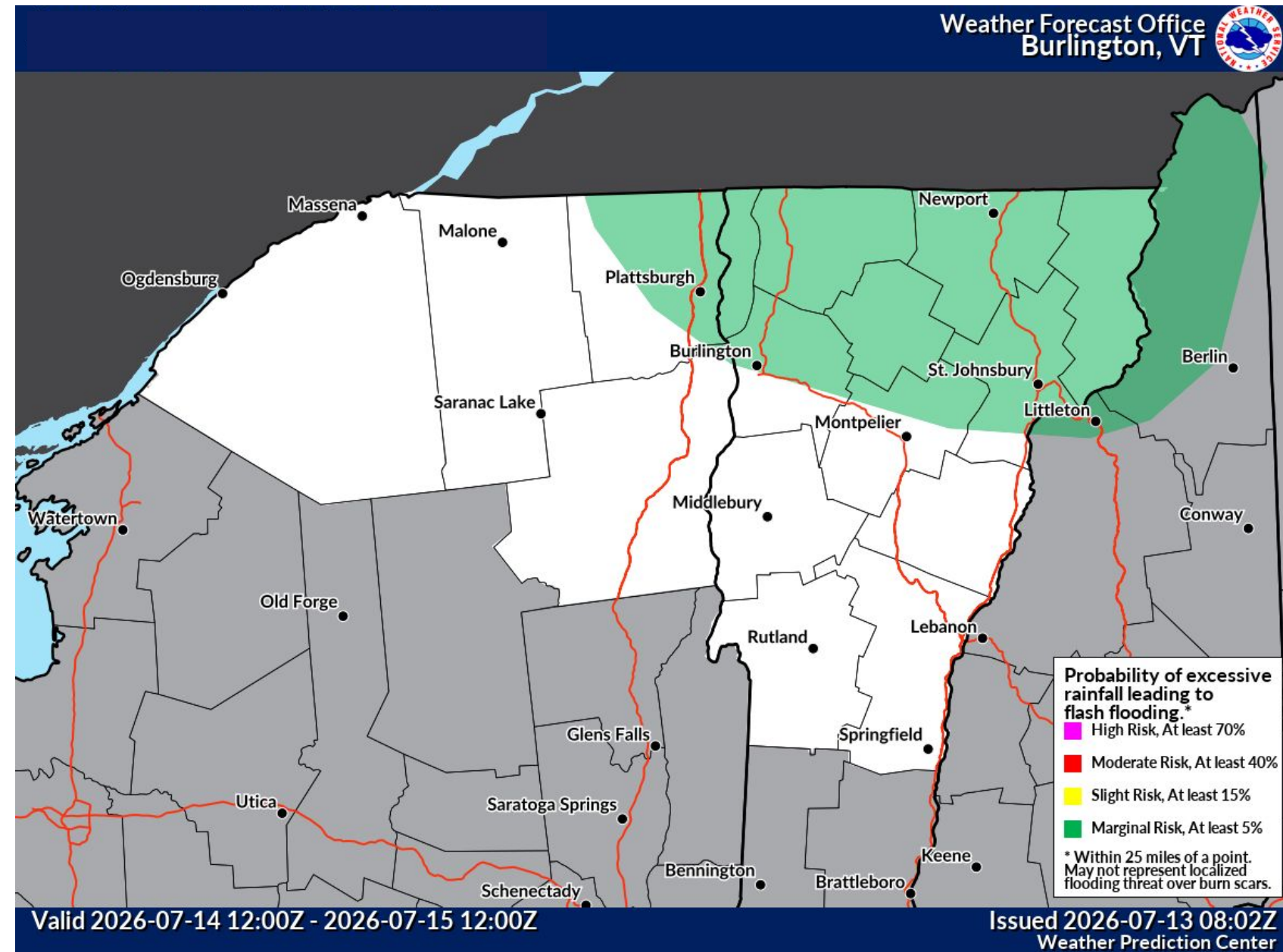




Isolated Flash Flooding Possible This Evening

July 14, 2026
2:40 AM

- Localized heavy rain is expected late this evening into tonight.
 - Chance (5-14%) for isolated flash flooding across northern Vermont.
- Highest rainfall amounts expected across far northern Vermont.
 - Current forecast shows between 0.5 and 1 inches of rain, but locally higher amounts are expected, especially in locations that receive several rounds of rain.





Contact and Next Briefing Information

July 14, 2026
2:40 AM



Webpage

→ weather.gov/btv



Next Briefing

- By 4 PM Tuesday, July 14th, 2026
- Method: Email, Web page



Disclaimer

- Information contained in this briefing is time-sensitive
- Do not use more than 12 hours after issuance time



Contact Information

Web

→ weather.gov/burlington

Phone

→ (802) 862-2475

Email

→ btv.webmaster@noaa.gov

Facebook

→ facebook.com/NWSBurlington

X/Twitter

→ x.com/NWSBurlington

