Aviation Weather Briefing

October 29, 2026
12:10 PM

For the Patrick Leahy Burlington and Plattsburgh International Airports

Decision Support Briefing

➔ As of 29 October 2026 at 11 AM

NEW

Important Aviation Impacts:

➔ Heavy snow, ice and wind expected to have significant aviation impacts.



Aviation Highlights for BTV and PBG Airport

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- Very quiet with VFR conditions expected the next 12 to 24 hours at both BTV and PBG airports.
- Gusty south to southwest winds 15 to 25 knots anticipated this afternoon.
- Brief light rain shower possible this evening between 00 UTC and 04 UTC.

Current Weather as of 11 AM

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CURRENT OBSERVATIONS

- Currently **MVFR CIGS** at BTV and **IFR VIS** with moderate rain at PBG.
- Radar shows rain continuing for several more hours.

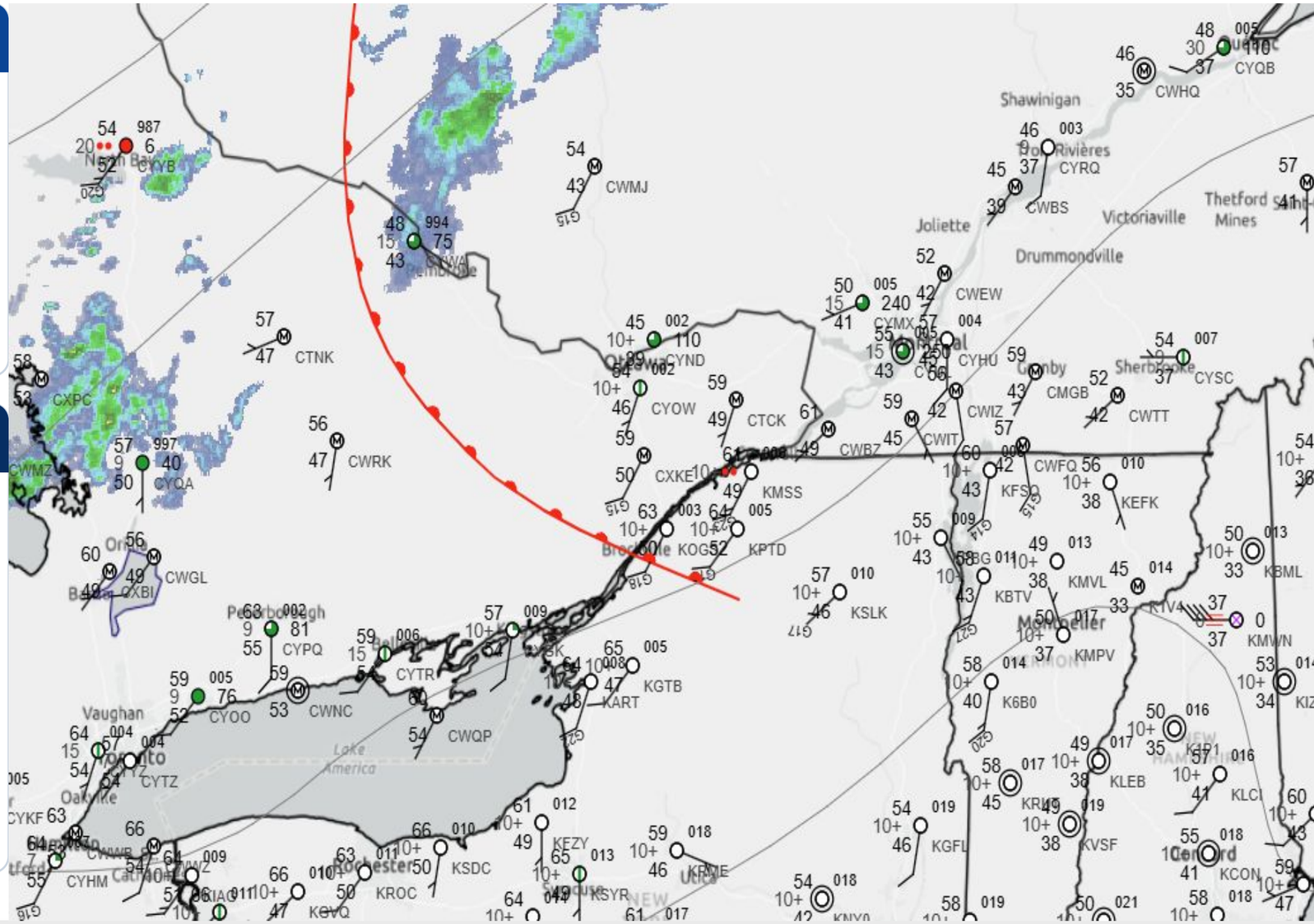
FLIGHT CATEGORY LEGEND

Green dots denote VFR

Blue dots denote MVFR

Red areas denote IFR

Purple areas denote LIFR



Burlington and Plattsburgh TAFs

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KBTV — Burlington Intl Airport

Terminal Aerodrome Forecast

```
KBTV 291120Z 2912/3012 18011G17KT P6SM FEW070
     FM291500 19015G25KT P6SM FEW200
     FM300100 21011G18KT P6SM BKN070
      PROB30 3001/3005 6SM -SHRA BR BKN040
     FM300500 23007KT P6SM BKN035
     FM300800 28009KT P6SM SCT060=
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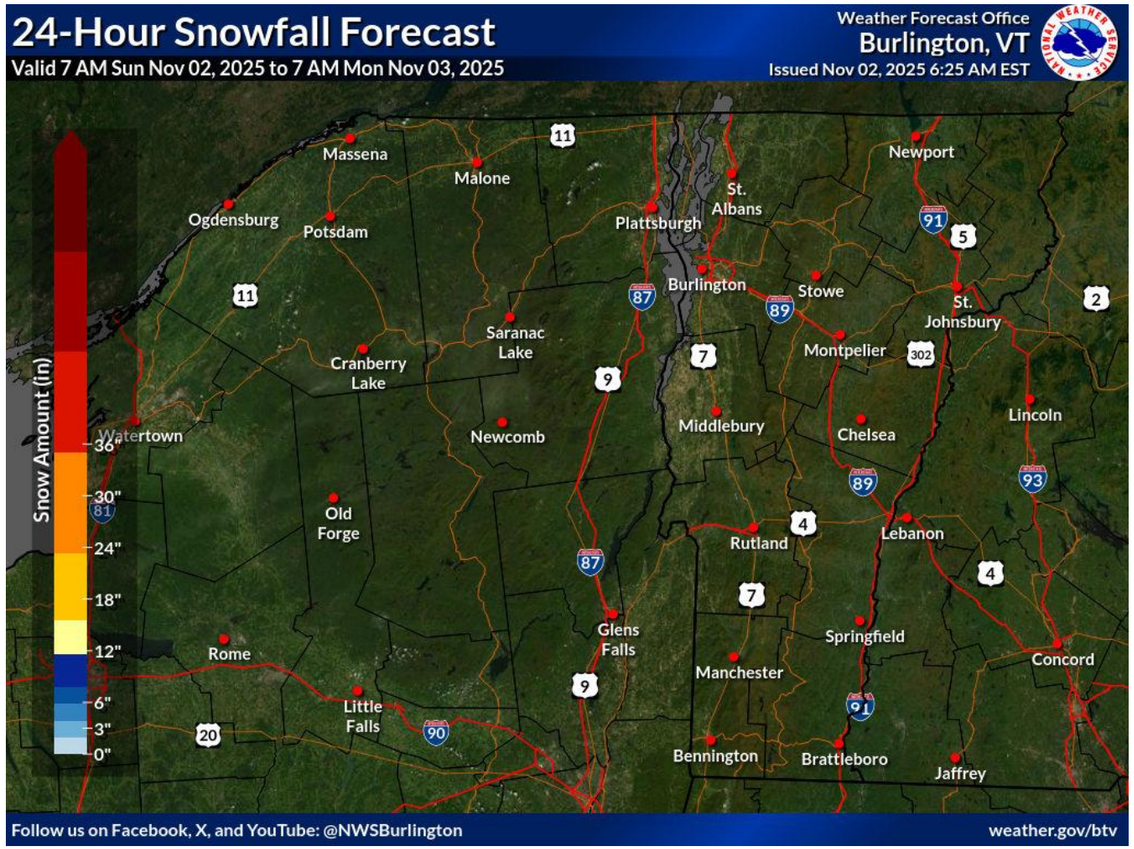
KPBG — Plattsburgh Intl Airport

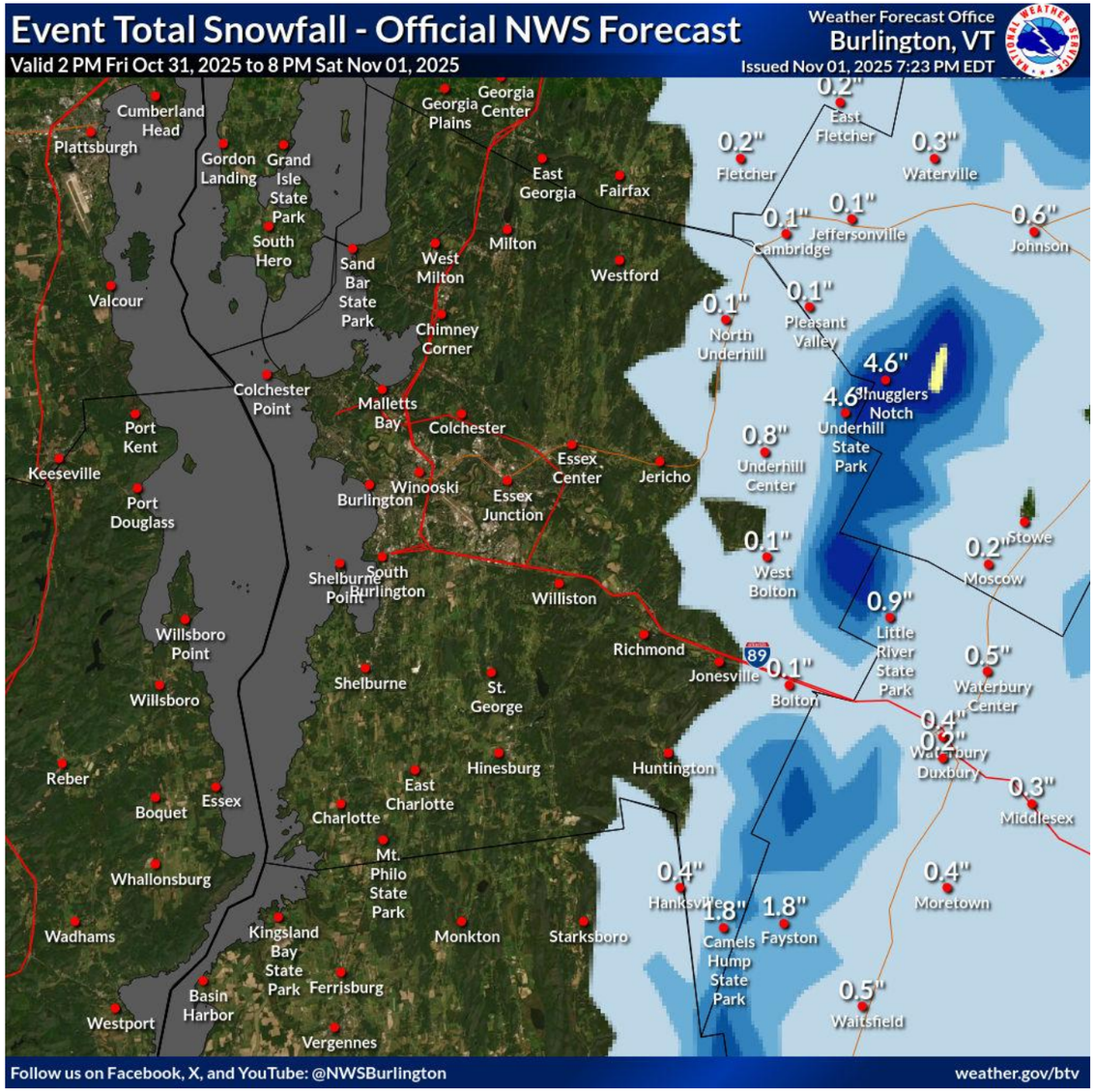
Terminal Aerodrome Forecast

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KPBG 291120Z 2912/3012 19005KT P6SM FEW070
     FM291700 17011G19KT P6SM FEW200
     FM292200 19007KT P6SM BKN120
     FM300000 20004KT P6SM OVC070 WS020/24035KT
      PROB30 3000/3003 6SM -SHRA BR BKN040
     FM300400 23004KT P6SM BKN045
     FM300600 26003KT P6SM SCT070=
```

24-hr and Event Total Snow

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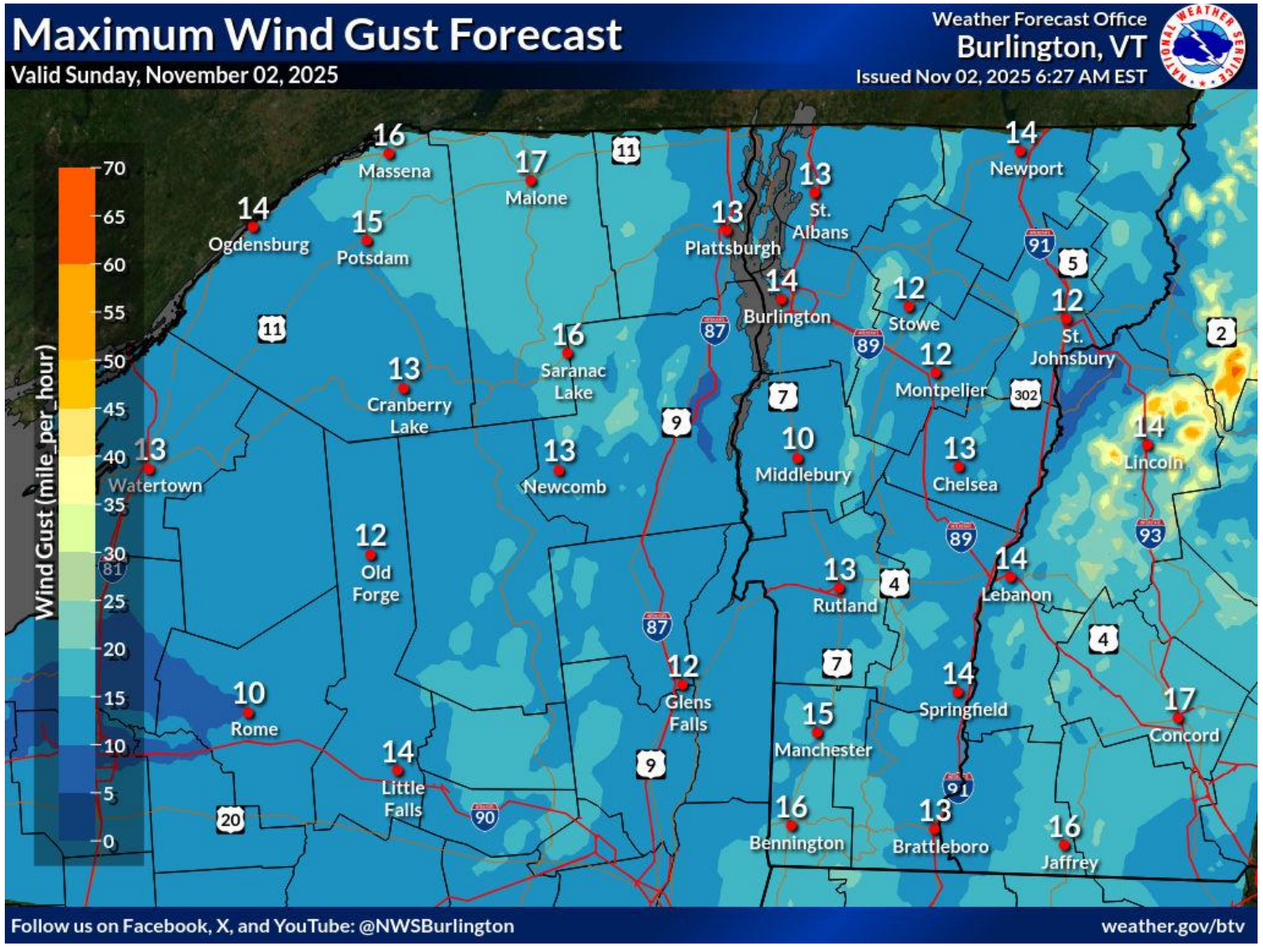


- No snow is expected in the next 24 to 36 hours.

Maximum Wind Gust (MPH)

Midnight to Midnight

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- Localized southeast winds of 15 to 30 mph with gusts up to 35 mph expected today.
- The strongest winds will occur between 1 PM and 5 PM this afternoon, with areas of enhanced wind shear and turbulence possible.

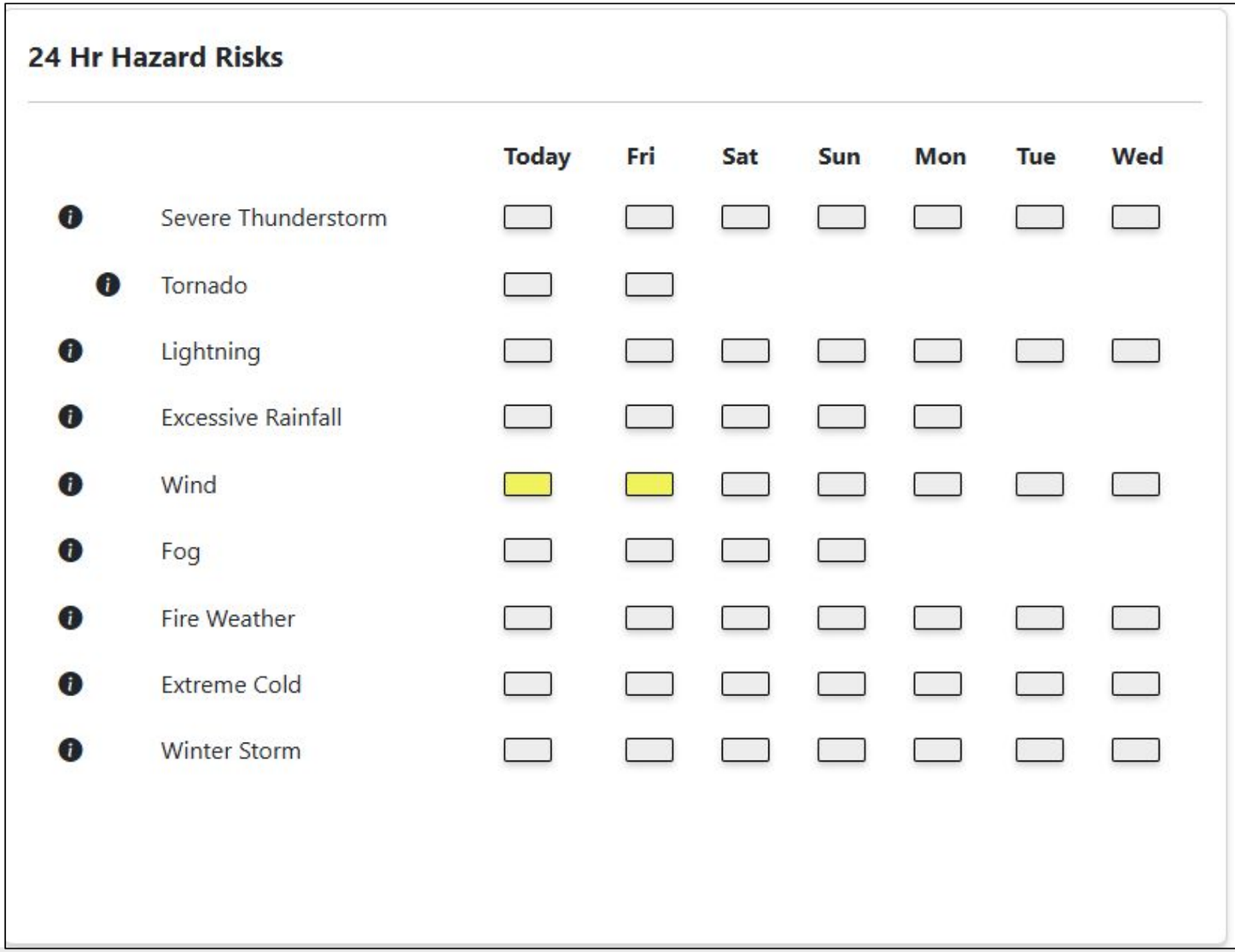
Hazardous Weather Outlook

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Potential Upcoming Hazards

- No hazardous weather is expected in the next 7 days.
- Localized gusty winds are anticipated today and again on Friday.

Risk Level
4 Highest
3
2
1 Lowest



Flash Freeze Potential and Temperatures for BTV

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Add Aviation Weather Message (optional)

BTV Airport

	Thu 10/29/2026							Fri 10/30/2026				
	11am	1pm	3pm	5pm	7pm	9pm	11pm	1am	3am	5am	7am	9am
Temperature	59°F	64°F	66°F	64°F	61°F	58°F	57°F	55°F	54°F	51°F	49°F	52°F
Wind Direction	S	S	S	S	SSW	SSW	SSW	SW	WSW	W	WNW	WNW
Wind Gust Speed	25mph	25mph	29mph	30mph	29mph	24mph	21mph	15mph	12mph	13mph	20mph	23mph
Weather Conditions	-	-	-	-	Light Rain Showers	Light Rain Showers	-	-	-	-	-	-
Probability of Precipitation	0%	0%	1%	1%	21%	19%	7%	4%	2%	3%	5%	5%
Ice Accumulation	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in
Snow Accumulation	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in
NWS Hazardous Weather Alerts	Special Weather Statement -Until Further Notice	Special Weather Statement -Until Further Notice	Special Weather Statement -Until Further Notice	Special Weather Statement -Until Further Notice	Special Weather Statement -Until Further Notice	-	-	-	-	-	-	-

Forecast Updated: Thursday, October 29, 2026 at 2:19 AM EDT
Matrix Generated: Thursday, October 29, 2026 at 11:27 AM EDT

Flash Freeze Potential and Temperatures for PBG

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Add Aviation Weather Message (optional)

PBG Airport

	Thu 10/29/2026							Fri 10/30/2026				
	11am	1pm	3pm	5pm	7pm	9pm	11pm	1am	3am	5am	7am	9am
Temperature	58°F	64°F	66°F	64°F	60°F	57°F	56°F	55°F	54°F	51°F	49°F	52°F
Wind Direction	S	S	S	S	S	SSW	SSW	SW	W	W	W	WNW
Wind Gust Speed	22mph	23mph	25mph	24mph	21mph	17mph	15mph	12mph	13mph	14mph	20mph	22mph
Weather Conditions	-	-	-	-	Light Rain Showers	Light Rain Showers	-	-	-	-	-	-
Probability of Precipitation	0%	0%	1%	2%	24%	21%	6%	4%	3%	5%	6%	5%
Ice Accumulation	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in
Snow Accumulation	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in	0in
NWS Hazardous Weather Alerts	-	-	-	-	-	-	-	-	-	-	-	-

Forecast Updated: Thursday, October 29, 2026 at 2:19 AM EDT
Matrix Generated: Thursday, October 29, 2026 at 11:28 AM EDT

Summary

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- Very quiet with high confidence of VFR conditions at both BTV and PBG airports the next 24 to 36 hours.
- Gusty winds of 15 to 30 knots expected this afternoon and again on Friday.
- Localized areas of turbulence and wind shear are possible.
- No hazardous or impactful weather conditions expected for the next 7 days.

Contact and Next Briefing Information

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For the Patrick Leahy Burlington International Airport

Self Briefing Webpage

- https://www.weather.gov/btv/aviation

Next Briefing

- By 30 October 2026 at 8 AM
- Method: [Webinar, Email, Phone]

Disclaimer

- Information contained in this briefing is time-sensitive
- Do Not Use After: 29 October 2026 at 8 PM

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