Mount Washington Observatory Weather Report  
Tuesday February 18, 2020 | Updated at 5:21 AM

Mount Washington Observatory is a nonprofit, member-supported institution working to advance understanding of the Earth's weather and climate. For webcams, photos, trips and more, visit MountWashington.org.

MOUNT WASHINGTON WEATHER

6288' 12° F  
5300' 15° F  
4300' 22° F  
3300' 20° F  
2300' 13° F  
1600' 1° F  

Current Conditions  
In the clear with light snow.  
Temperature: 12° F  
Visibility: 80 miles  
Wind: S 10 mph  
Pressure: 23.81" Falling  
Wind Chill: -1° F  
Humidity: 44%  
Ground: 12 inches of Snow, ice, and rime w/ deeper patches  
Sunrise: 6:34 Sunset: 5:24  
Length of Day: 10 hrs 50 min

Yesterday  
Max: 11° F Min: -2° F  
Peak Gust: W 85 mph  
Avg Wind Speed: 50.1 mph  
Liquid Precipitation: 0.06"  
Snowfall: 0.7"

Month to Date  
Liquid Precipitation: 2.61"  
Total Snowfall: 24.8"  
Days With Fog: 17

Today's Almanac  
Record High: 38° F (2008)  
Record Low: -30° F (2006)  
Average Temp: 7° F

Feb. Almanac  
Avg Temperature: 6° F  
Avg Precip: 6.77"  
Avg Snowfall: 40.1"  
Avg Wind Speed: 44.1 mph

HIGHER SUMMITS FORECAST

Mountain weather is subject to rapid changes and extreme conditions. This outlook is just one tool to help you plan a safe trip. Always travel with adequate clothing, shelter, food and water, and make your own assessment of weather conditions.

⚠️ WINTER WEATHER ADVISORY IN EFFECT FROM 7 AM THIS MORNING TO 12 AM EST WEDNESDAY... WIND CHILL ADVISORY IS IN EFFECT UNTIL 7 PM WEDNESDAY EVENING ⚠️

Tuesday  
In the clouds with snow. Snow may be heavy at times. Snow accumulations of 3 to 6 inches possible.  
Temperature (°F): Mid-teens  
Winds: S at 25 to 40 mph, increasing to 60 to 80, with gusts up to 100 late  
Wind Chill (°F): 10 to 20 below

Tuesday Night  
In the clouds with snow, becoming snow showers around midnight and overnight. Snow accumulations of 2 to 4 inches possible.  
Temperature (°F): Mid-single digits  
Winds: S shifting W at 60 to 80 mph, increasing to 70 to 90, with gusts up to 110  
Wind Chill (°F): 20 to 30 below

Wednesday  
In the clouds with snow showers likely in the morning and a slight chance of snow showers in the afternoon. Snow accumulations of a trace to 2 inches possible.  
Temperature (°F): Mid-single digits, falling to the lower teens below  
Winds: W shifting NW at 80 to 90 mph, with gusts up to 120  
Wind Chill (°F): Falling to 40 to 50 below

Wednesday Night  
In the clouds, then clearing overnight.  
Temperature (°F): Upper teens below  
Winds: NW at 80 to 100 mph, decreasing to 60 to 80, with gusts up to 120 early  
Wind Chill (°F): Falling to 50 to 60 below

MOUNT WASHINGTON VALLEY REGIONAL FORECAST

⚠️ WINTER WEATHER ADVISORY IN EFFECT FROM 10 AM THIS MORNING TO 7 PM EST THIS EVENING ⚠️

Tuesday  
Cloudy with snow. Patchy fog this afternoon. Visibility one quarter mile or less at times this afternoon. Snow accumulation of 3 to 6 inches.  
Temperature (°F): Around 30 degrees  
Winds: Light and variable, becoming E around 10 mph w/ gusts up to 20 mph this afternoon

Tuesday Night  
Patchy fog early. Snow early, then partly cloudy with a chance of snow late. Additional snow accumulations of 1 to 3 inches.  
Temperature (°F): Upper 20s  
Winds: NW around 10 mph w/ gusts up to 20 mph, becoming W w/ gusts up to 30 mph after midnight

Wednesday  
Mostly sunny.  
Temperature (°F): Around 30 degrees  
Winds: W at 15 to 20 mph w/ gusts up to 40 mph

Wednesday Night  
Mostly clear.  
Temperature (°F): Lower single digits above.  
Winds: NW at 10 to 15 mph with gusts up to 35 mph in the evening  
Wind Chill (°F): Around 10 below

TUESDAY AIR QUALITY FORECAST

SUMMITS: GOOD  
VALLEY: GOOD