

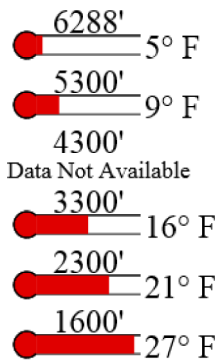


Mount Washington Observatory Weather Report

Sunday December 10, 2017 | Updated at 4:23 PM

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



Current Conditions

Fog, Light Snow
Temperature: 5° F
Visibility: 1/16 mile
Wind: W 67 mph
Pressure: 23.31" Rising
Wind Chill: -27° F
Humidity: 100%
Ground: 12 inches of snow and rime covered rocks
Sunrise: 7:04 **Sunset:** 4:12
Length of Day: 9 hrs 8 min

Yesterday

Max: 16° F **Min:** 8° F
Peak Gust: W 42 mph
Avg Wind Speed: 18.9 mph
Liquid Precipitation: 0.27"
Snowfall: 8.7"

Month to Date

Liquid Precipitation: 1.36"
Total Snowfall: 14.7"
Days With Fog: 9

Today's Almanac

Record High: 44° F (1966)
Record Low: -26° F (1977)
Average Temp: 12° F

Dec. Almanac

Avg Temperature: 10° F
Avg Precip: 7.73"
Avg Snowfall: 45.5"
Avg Wind Speed: 44.9 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.

Sunday Night

In the clouds with snow showers likely. Snow accumulations of Trace to 2 inches.

Temperature (°F): Lower single digits
Winds: W at 40-55 mph with gusts up to 70 mph decreasing to 30-50 mph
Wind Chill (°F): 15 below to 25 below

Monday

Mostly in the clouds trending towards in the clear under overcast skies with a chance of snow showers. Additional snow accumulations of Trace to 1 inch.

Temperature (°F): Rising to the mid-single digits above then falling to around 5 below
Winds: W at 30-45 mph w/ gusts up to 55 mph
Wind Chill (°F): 25 below to 35 below

Monday Night

In the clear under mostly cloudy skies with a chance of snow showers late. Snow accumulations of Trace to 2 inches possible

Temperature (°F): Starting around 0, rising to the upper single digits above
Winds: W shifting S at 25-35 mph
Wind Chill (°F): 20 below to 30 below and rising

Tuesday

In and out of the clouds trending into the clouds under overcast skies with snow, possibly heavy at times. Snow accumulations of 6 to 10 inches.

Temperature (°F): Rising to around 20
Winds: S shifting SE at 40-55 mph
Wind Chill (°F): 5 below to 15 below

MOUNT WASHINGTON VALLEY REGIONAL FORECAST

⚠ WINTER STORM WATCH IN EFFECT FROM LATE MONDAY NIGHT THROUGH LATETUESDAY NIGHT ⚠

Sunday Night

Partly cloudy w/ a chance of snow showers early, then mostly cloudy w/ a slight chance of snow showers late. Chance of snow 30 percent.

Temperature (°F): Around 19
Winds: SW around 10 mph w/ gusts up to 20 mph

Monday

Mostly cloudy in the morning, then becoming partly sunny.

Temperature (°F): Upper 20s
Winds: Light and variable, becoming W around 10 mph in the afternoon

Monday Night

Partly cloudy early, then cloudy w/ a chance of snow late. Chance of snow 40 percent.

Temperature (°F): Around 12
Winds: Light and variable

Tuesday

Snow. Heavy snow accumulation. Chance of snow 90 percent.

Temperature (°F): Mid 20s
Winds: E around 10 mph

SUNDAY
AIR QUALITY FORECAST

SUMMITS



