Mount Washington Observatory Weather Report
Friday January 3, 2020 | Updated at 4:36 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'** 19°F
- **5300'** 19°F
- **4300'** 24°F
- **3300'** 28°F
- **2300'** 32°F
- **1600'** 31°F

**Current Conditions**
- Fog
- Temperature: 19°F
- Visibility: 1/16 mile
- Wind: W 54 mph
- Pressure: 23.42" Falling
- Wind Chill: -5°F
- Humidity: 100%
- Ground: 11 inches of Snow, ice, and rime
  w/ deeper drifts
- Sunrise: 7:15 Sunset: 4:24
- Length of Day: 9 hrs 9 min

**Yesterday**
- Max: 23°F Min: 6°F
- Peak Gust: W 86 mph
- Avg Wind Speed: 60.9 mph
- Liquid Precipitation: 0.03"
- Snowfall: 0.4"

**Today's Almanac**
- **Record High:** 40°F (1950)
- **Record Low:** -39°F (1981)
- **Average Temp:** 6°F

**Jan. Almanac**
- **Avg Temperature:** 5°F
- **Avg Precip:** 6.44"
- **Avg Snowfall:** 44"
- **Avg Wind Speed:** 46.0 mph

**Month to Date**
- Liquid Precipitation: 0.33"
- Total Snowfall: 4.0"
- Days With Fog: 3

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.

**Friday**
In the clouds w/ a chance of snow showers. Slight chance of afternoon freezing rain. Possible additional snow accumulations of Trace to 2 inches.
- **Temperature (°F):** Upper 20s
- **Winds:** W at 50-70 mph early, 30-45 mph mid-day, and 45-60 mph w/ gusts up to 70 mph later
- **Wind Chill (°F):** 0 to 10 below rising to 0 to 10 above

**Friday Night**
Mostly in the clouds under mostly cloudy skies w/ a slight chance of snow showers. Possible additional snow accumulations of Trace to less than 1 inch.
- **Temperature (°F):** Around 20
- **Winds:** W at 45-60 mph w/ gusts up to 70 mph decreasing to 25-40 mph
- **Wind Chill (°F):** 5 below to 5 above

**Saturday**
In and out of the clouds under cloudy skies w/ a chance of snow showers early then snow likely in the afternoon. Snow accumulations of Trace to 2 inches.
- **Temperature (°F):** Mid 20s falling to upper teens
- **Winds:** W at 25-40 decreasing to 10-25 mph
- **Wind Chill (°F):** 5 below to 5 above

**Saturday Night**
In the clouds w/ snow. Additional snow accumulations of 1 to 3 inches.
- **Temperature (°F):** Around 5 above
- **Winds:** W shifting NW at 10-25 mph early, 25-40 mph mid-night, and 45-60 mph later w/ gusts up to 70 mph
- **Wind Chill (°F):** Falling to 15 to 25 below

MOUNT WASHINGTON VALLEY REGIONAL FORECAST

**Friday**
Cloudy. A slight chance of rain.
- **Temperature (°F):** Lower 40s
- **Winds:** W around 10 mph

**Friday Night**
Mostly cloudy. Patchy fog.
- **Temperature (°F):** Around 30
- **Winds:** W around 10 mph

**Saturday**
Cloudy. Snow or a chance of rain in the afternoon. Snow accumulation of a trace to 2 inches.
- **Temperature (°F):** Mid 30s
- **Winds:** Light and variable

**Saturday Night**
Cloudy. Snow. Snow accumulation of 1 to 3 inches.
- **Temperature (°F):** Mid 20s
- **Winds:** Light and variable, becoming N around 10 mph w/ gusts up to 20 mph

FRIDAY<br>AIR QUALITY FORECAST<br>SUMMITS<br>VALLEY

| Good | Moderate | Unhealthy (Sensitive) | Unhealthy | Very Unhealthy |