

North Conway, NH (NCON3) Monthly Weather Summary

March 2025 Summary

Summary

In like a lion, out like a lamb? March 2025 was warmer and wetter than normal along with less snowy than normal conditions. A season high of 21 inches of snow on the ground melted rapidly throughout the month as prolonged stretches of warm, rainy weather entered our region. Patches of snow were all that remained on the ground during the middle of the month before two rounds of moderate snowfall fell on the 24th-25th and 28th-29th. A strengthening March sun and April showers have brought snow back to just a trace once again by the first of April.

On three separate occasions in March temperatures poked above the 60F mark, while two 24-hr periods never dipped below the freezing mark. Conversely, temperatures dipped below zero near the start of the month, highlighting the broad temperature shifts possible at this time of the year. A new daily maximum temperature record was set on the 15th-16th when temperatures hit a monthly maximum temperature of 63F. A new daily record low maximum temperature of 19F was also set on the 2nd-3rd when temperatures struggled to warm during an Arctic air outbreak.

Perhaps the most significant weather event of the month took place on March 7th when very strong winds behind a rapidly strengthening and departing low pressure system resulted in widespread power outages throughout the region. Downed trees led to prolonged outages across Mount Washington Valley as winds peaked at 34 MPH during mid-morning in North Conway Village. A March maximum wind speed of 138 MPH was also recorded on the summit of Mount Washington during the event.

Temperature

Average Maximum Temperature: 44.0F [+2.3F]

Average Minimum Temperature: 23.7F [+3.3F]

Mean Temperature: 33.9F [+2.8F]

Maximum Temperature for the Month: 63F on the 15th-16th

Minimum Temperature for the Month: -3F on the 2nd-3rd

Precipitation

Total: 4.48 inches [+0.81 inches above normal]

Greatest in 24 hours: 1.45 inches on the 5th-6th

Snowfall: 11.1 inches [-4.8 inches below normal]

Snowfall this Season: 79.2 inches [-0.3 inches below normal]

Wind

Average wind speed: 2.0 MPH

Peak Gust and Direction: 34.2 MPH from the NW on the 7th

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Summary provided by: Brian Fitzgerald, MWOBS, Director of Education

COOP Observers: Brian Fitzgerald, Jackie Bellefontaine, Ed Boyle, Hank Dresch, Marie Kapsar, Mark Bunker, Jeff Hayes, Karen Moore

Pine Street, North Conway, New Hampshire

Period of Observation: 8:00 AM – 8: 00 AM

30 Year Climate Normals Based on Averages from 1991-2020. Access to climate normals for stations across the country available here: <https://www.ncei.noaa.gov/access/us-climate-normals/>