North Conway, NH (NCON3) Monthly Weather Summary

May 2024 Summary

Summary

May 2024 ushered in the end of meteorological spring (March, April, May), which was warmer, wetter, and much snowier than normal. May daily average temperatures were 3.1F warmer than normal overall (sixth warmest on record), with daily minimum temperatures averaging nearly 5F above normal. Our first 90F day was also witnessed on the 22nd-23rd with three other days reaching at least the 80F mark. Unlike last year, no late season frosts or freezes were observed in May.

While the rest of spring was notably wetter than normal, May was 0.27 inches drier than normal. Very heavy rainfall across the 26th-28th was responsible for roughly two-thirds of the month's precipitation with 2.05 inches falling in just over 24 hours.

According to the Northeast Regional Climate Center, many sites across the Northeastern United States witnessed similar warmer, wetter, and in some cases snowier than normal conditions like North Conway. While overall precipitation and temperatures across Spring were not necessarily record setting in North Conway, snowfall certainly stood out. A total of 42.3 inches of snow fell following the least snowy February on record which saw just 2.8 inches recorded in North Conway Village. This spring total makes 2024 the second snowiest on record. All told, spring snowfall brought the snow season (July 2023-June 2024) to a little more than 5 inches above normal at 89.2 inches overall.

Snowiest Springs (Mar, Apr, May)

- 1. 48.9 inches (2006-2007)
- 2. 42.3 inches (2023-2024)
- 3. 41.1 inches (2000-2001)
- 4. 40.5 inches (1960-1961)

Temperature

Average Maximum Temperature: 69.0F [+1.2F]

Average Minimum Temperature: 47.9F [+4.9F]

Mean Temperature: 58.5F [+3.1F]

Maximum Temperature for the Month: 91F on the 22nd-23rd

Minimum Temperature for the Month: 36F on the 10th-11th

Precipitation

Total: 3.41 inches [-0.27 inches below normal]

Greatest in 24 hours: 1.95 inches on the 27th-28th

Total Year-to-Date: 22.97 inches [+4.43 inches above normal] Snowfall: 0 inches [+/- 0.0 above normal] Snowfall this Season: 89.2 inches [+5.2 inches above normal]

Wind

Average wind speed: 1.2 MPH Peak Gust and Direction: 19.3 MPH from the ENE on the 24th

Spring Statistics (Mar-May 2024)

Average Maximum Temperature: 56.1F [+1.3F] Average Minimum Temperature: 36.3F [+4.7F] Mean Temperature: 46.2F [+3.0F] Precipitation: 16.56 inches [+4.80 inches above normal] Snowfall: 42.3 inches [+21.9 above normal]

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

COOP Observers: Brian Fitzgerald, Jackie Bellefontaine, Amy Cotter, Ed Boyle, Hank Dresch, Mark Bunker, Marie Kasper

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: <u>https://www.ncei.noaa.gov/access/us-climate-normals/</u>