

## North Conway, NH (NCON3) Monthly Weather Summary

### November 2024 Summary

#### *Summary*

November was much warmer and drier than normal. Specifically, November 2024 was the warmest November on record by a significant margin and the eighth driest on record. The warmest November daily maximum temperature was record was also set on November 7<sup>th</sup> with a temperature of 78F. Multiple daily and monthly temperature records were set during the month which include:

#### Warmest Daily Maximum Temperature for November (1959-Present)

1. **78F (7 November 2024)**
2. **77F (1 November 2024, 2 November 1974)**
3. 76F (5 November 1990, 8 November 2020)

#### Warmest Novembers (1959-Present)

1. **42.4F (2024)**
2. 41.3F (2022)
3. 40.9F (1999)
4. 40.8F (2015, 1979)

The month of November finished with 2.84 inches of total liquid precipitation recorded in North Conway. This total falls 1.63 inches below normal and made November 2024 the eighth driest November on record. Much of the month featured dry, clear conditions, with just 0.05 inches of rain recorded in the first three weeks of the month. Colder and cooler conditions greeted the region near month's end, including the first measurable snow of the season on the 27<sup>th</sup> and on the 29<sup>th</sup>. A total of 5.4 inches of snow was recorded from two events, including 5.0 inches falling on Thanksgiving. While the month was overall drier than normal, snowfall was 0.6 inches above normal.

The end of November also marks the end of meteorological fall (September, October, November). Like November, autumn in North Conway was markedly warmer and drier than normal. Each month was warmer than normal, though November pulled the seasonal average up to 3.5F above normal. Drought conditions built quickly across meteorological fall as September ranked the 13<sup>th</sup> driest September on record, followed by October as the 7<sup>th</sup> driest October on record, and finally November as the eighth driest November on record. Fire weather conditions (low relative humidity, dry fuel sources, and breezy winds) were a particularly frequent occurrence through the beginning of November throughout the region.

All told, autumn precipitation totaled just 6.68 inches, creating a deficit of 6.92 inches of liquid precipitation that would otherwise normally occur during those three months. Precipitation for the calendar year has subsequently dropped to almost 1 inch below normal.

### ***Temperature***

Average Maximum Temperature: 52.6F [+6.4F]

Average Minimum Temperature: 32.3F [+5.0F]

Mean Temperature: 42.5F [+5.7F]

Maximum Temperature for the Month: 78F on the 6<sup>th</sup>-7<sup>th</sup>

Minimum Temperature for the Month: 19F on the 13<sup>th</sup>-14<sup>th</sup>

### ***Precipitation***

Total: 2.84 inches [-1.63 inches below normal]

Greatest in 24 hours: 1.14 inches on the 28<sup>th</sup>-29<sup>th</sup>

Total Year-to-Date: 44.74 inches [-0.82 inches above normal]

Snowfall: 5.4 inches [+ 0.9 above normal]

Snowfall this Season: 5.4 inches [+ 0.6 inches above normal]

### ***Wind***

Average wind speed: 2.1 MPH

Peak Gust and Direction: 28.6 MPH from the WNW on the 24th

### ***Fall Statistics (September, October, November 2024)***

Average Maximum Temperature: 62.9F [+3.8 F]

Average Minimum Temperature: 40.2F [+3.0 F]

Mean Temperature: 47.6F [+3.5F]

Precipitation: 6.68 inches [-6.92 inches below normal]

Snowfall: 5.4 inches [+ 0.6 inches above normal]

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

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

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/>