

North Conway, NH (NCON3) Monthly Weather Summary

July 2025

Summary

July 2025 was a hot, humid, and drier than normal month. With an average daily temperature of 73.0F, it was also the second warmest July on record since records began in 1959 by observer Joe Dodge. July of 2024 was the warmest on record, while July of 2020 was the third warmest.

1. 73.9F (2024)
2. 73.0F (2025)
3. 72.9F (2020)

Both daily average maximum and minimum temperatures were 3.2F to 3.3F warmer than the 30-year average for July, and in addition to monthly records, two new daily records were broken starting with a new daily record maximum temperature of 94F set on July 16th-17th. A new daily record high minimum temperature of 71F was set on July 7th-8th.

Precipitation was lower than the 30-year average as well, with a mere 1.54 inches of rainfall observed at the North Conway Village station. This deficit of nearly 3 inches of rainfall this month adds to a drier than normal June. Precipitation for the calendar year is now greater than 4 inches below normal. While precipitation has been lacking for North Conway recently, it's also worth noting that precipitation can vary widely during the summer months with some locations receiving large amount of precipitation from convective precipitation events such as thunderstorms, while some locations may not receive any rainfall. By month's end, the U.S. Drought monitor does not show drought or abnormally dry conditions for everywhere in Northern New England except for New Hampshire's Seacoast and Southern Maine. This may well change if dry summer conditions persist.

Temperature

Average Maximum Temperature: 84.6F [+3.2F]

Average Minimum Temperature: 61.3F [+3.3F]

Mean Temperature: 73.0F [+3.3F]

Maximum Temperature for the Month: 94F on the 6th-7th and the 16th-17th

Minimum Temperature for the Month: 46F on the 21st-22nd

Precipitation

Total: 1.54 inches [- 2.96 inches below normal]

Greatest in 24 hours: 0.74 inches on the 20th-21st

Precipitation Year-to-Date: 23.40 inches [-4.17 inches below normal]

Snowfall: 0.0 inches [+/- 0.0 inches normal]

Snowfall this Season: 0.0 inches [+/- 0.0 inches below normal]

Wind

Average wind speed: 1.2 MPH

Peak Gust and Direction: 24.1 MPH from the NNE on the 3rd

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

COOP Observers: Brian Fitzgerald, 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/>