North Conway, NH (NCON3) Monthly Weather Summary

April 2023

Summary

April 2023 featured a taste of multiple seasons, replete with snow and freezing temperatures, recordbreaking, summer-like heat, and classic April showers. Just one measurable snow event occurred on the first of the month, with 3.1 inches accumulating with mixed precipitation. Aside from a trace of ice pellets (sleet) on the 5th-6th, frozen precipitation appeared to finish for the season, totaling 89.1 inches. This total officially brings North Conway to 5.1 inches above normal for the full snow season (July 2022-June 2023).

Significant warmth arrived by mid-month, and on the 13th-14th and 14th-15th back-to-back 85F days set new daily maximum temperature records. A minimum temperature of 48F on the 13th-14th also set a new daily high minimum record. A nine day stretch of dry, precipitation-free days occurred during midmonth as well, before a pattern shift brought an eight day stretch of consecutive observations that all featured at least a trace of precipitation. Cooler, more typical conditions prevailed to close the month of April with temperatures largely ranging between the 50sF and 30Fs. While the month finished with frequent rainfall, April still wrapped up 0.40 inches drier than normal.

Temperature

Average Maximum Temperature: 56.2F [+1.1F] Average Minimum Temperature: 35.1F [+3.8F] Mean Temperature: 45.7F [+2.5F] Maximum Temperature for the Month: 85F on the 13th-14th and 14th-15th Minimum Temperature for the Month: 20F on the 2nd-3rd

Precipitation

Total: 4.01 inches [0.40 inches below normal]

Greatest in 24 hours: 1.24 inches [on the 23rd - 24th]

Snowfall: 3.1 inches [1.4 inches below normal]

Snowfall this Season: 89.1 inches [+5.1 inches above normal]

Maximum Snow Depth this Month: 3 inches on the morning of the $1^{\mbox{\scriptsize st}}$

Wind

Average wind speed: 1.9 MPH

Peak Gust and Direction: 31.5 MPH from the NE on the 11th

Summary provided by: Brian Fitzgerald

COOP Observers: Brian Fitzgerald, Hank Dresch, Ed Boyle, Mark Bunker, Drew Bush

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>