

North Conway, NH (NCON3) Monthly Weather Summary

March 2021

Summary

March 2021 has wrapped up as the least snowy March on record according to available station data, with only a trace of snowfall recorded throughout the entire month. Overall, March 2021 was warmer and drier than normal, and particularly windy.

Snow did fall in March, which typically sees 15.6 inches of snow based on the 1981-2010 averages; however, snowfall did not accumulate beyond a trace on three separate occasions. For the season, beginning last July, snowfall has totaled 44.6 inches, which is roughly 30.7 inches below normal on the season through March. Several warm spells and rain events steadily ate away at the snowpack as well, as a snow depth of 16 inches recorded at the beginning of the March dwindled to zero by the 25th. Although rain was the predominant precipitation throughout the month, March still managed to come out 1.82 inches drier than normal as well.

In addition to the warmth and wide-ranging temperatures (monthly maximum of 68F and minimum of 2F) throughout the month, March 2021 saw frequent windy days. A particularly strong wind storm that knocked down several trees, including near the station on Pine Street and in the parking lot of MWO's administrative offices, lead to vehicle damage when tree limbs and a light post came crashing down on unoccupied cars. A peak gust of 36 MPH was recorded during this event, though given the sheltered nature of the NCON3 station, gusts were likely higher throughout the local area. On eight days throughout the month a peak wind gust of 25 MPH or higher was registered at the station.

Temperature

Average Maximum Temperature: 45.3F [+4.9F]

Average Minimum Temperature: 21.3F [+1.7F]

Mean Temperature: 33.3F [+3.3F]

Maximum Temperature for the Month: 68F on the 23rd-24th

Minimum Temperature for the Month: 2F on the 1st-2nd

Precipitation

Total: 2.00 inches [1.82 inches below normal]

Greatest in 24 hours: 1.10 inches [on the 28th-29th]

Snowfall: Trace inches [15.6 inches below normal]

Wind

Average wind speed: 2.8 MPH

Peak Gust and Direction: 36.1 MPH from the WNW on the 2nd

Summary provided by: Brian Fitzgerald

COOP Observers: Brian Fitzgerald, Hank Dresch, Greg Fitch

Pine Street, North Conway, New Hampshire

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