

NCON3 Monthly Weather Summary

July 2020

Summary

July 2020, normally the warmest month on average for the year was even warmer than normal, and in some cases, **July of 2020 was the warmest ever recorded at this station**. Impressive departures for the average maximum, minimum and mean daily temperatures were recorded for the month. The daily average maximum temperature of 83.3F was nearly 4 degrees F above normal but lower than the record highest of 84.7F set just last year of July 2019; however, the average minimum temperature recorded at 62.5F was 6 degrees F above normal and in fact the warmest ever recorded at this station. With a daily mean temperature of 72.9F recorded for the month, July of 2020 was nearly 5 degrees F warmer than normal, and is also now the warmest on record for NCON3 (according to NCEI where records for this station date back to 1974, though Joe Dodge started this station in 1959).

Precipitation was 1.30 inches lower than normal for July as well, making it the third consecutive drier-than-normal month in a row.

Temperature

Average Maximum Temperature: 83.3F [+3.6F]

Average Minimum Temperature: 62.5F [+6.0F]

Mean Temperature: 72.9F [+4.8F]

Maximum Temperature for the Month: 91F on the 2nd-3rd and 19th-20th

Minimum Temperature for the Month: 57F on the 6th-7th and 17th-18th

Precipitation

Total: 3.05 inches [-1.30 inches below normal]

Greatest in 24 hours: 1.18 inches [on the 14th-15th]

Snowfall: 0.0 inches [+/-0.0 normal]

Wind

Average wind speed: 1.2 MPH

Peak Gust and Direction: 17.3 MPH from the W on the 26th

Summary provided by: Brian Fitzgerald

COOP Observers: Brian Fitzgerald, Pete Gagne, Hank Dresch, Greg Fitch and Kevin Bennett

Pine Street, North Conway, New Hampshire

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