# North Conway, NH (NCON3) Monthly Weather Summary

## October 2021

### Summary

October 2021 was a record-breaking and substantially warmer month than normal. A new record highest average minimum temperature for the month of October was established at 43.6F, which is 7.0F warmer than the 1991-2020 normals. A new daily record highest minimum temperature was also set on October 16<sup>th</sup> at 60F overnight (23F above the normal average minimum temperature for October). In addition to these monthly and daily records, the first frost of the year was observed on the morning of October 28<sup>th</sup>, which is the latest first fall frost on record. For reference, the average first fall frost typically falls before or after October 3<sup>rd</sup>. The previous record latest first fall frost was October 22, 2005.

With temperatures struggling to dip below freezing until the end of the month, no snow was recorded at the station, starting the new snow season with a deficit of 0.3 inches. Precipitation totaled 4.45 inches, falling just slightly more than one inch below normal. A drier, stable pattern for most of the month changed at month's end as two back-to-back nor'easters provided more than half of the monthly rainfall total. Just prior to Halloween, a 24-hour period from October 30<sup>th</sup> to 31<sup>st</sup> captured 1.86 inches of rain.

### Temperature

Average Maximum Temperature: 62.5F [+3.8F] Average Minimum Temperature: 43.6F [+7.0F] Mean Temperature: 53.1F [+5.4F] Maximum Temperature for the Month: 80F on 13<sup>th</sup>-14<sup>th</sup> Minimum Temperature for the Month: 29F on the 28th-29<sup>th</sup> and 29<sup>th</sup>-30<sup>th</sup>

#### Precipitation

Total: 4.45 inches [1.01 inches below normal] Greatest in 24 hours: 1.86 inches [on the 30<sup>th</sup>-31<sup>st</sup>] Snowfall: 0.0 inches [- 0.3 inches below normal]

#### Wind

Average wind speed: 1.2 MPH Peak Gust and Direction: 21.1 MPH on the 19th

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