**August 2021**

**Summary**

August 2021 featured temperatures that were warmer than normal, particularly for daily minimum temperatures. Daily maximum temperatures averaged a degree and one-half above normal, compared with daily minimum temperatures that averaged nearly five whole degrees above normal. Based on the 1991-2020 normals for August, North Conway averages daily minimum temperatures of 55.9F; however, August of 2021 saw just six days registered below that figure. Thirteen days throughout the month saw daily minimum temperatures at 65F or above. New daily records for the 20th-21st and 21st-22nd were set for high minimum temperatures of 68F.

Precipitation for the month of August ended close to normal figures with a total of 4.01 inches recorded at the station, coming in a little more than one-third of an inch below normal. The remnants of Hurricane Henri which made landfall in Rhode Island on the 22nd of the month brought tropical moisture to the station across the 22nd through 24th with a full storm total of roughly 1.77 inches including shower activity that lingered after the system’s passing. A total of 1.28 was recorded from the 23rd-24th for the highest 24-hr total of the month.

**Temperature**

- Average Maximum Temperature: 81.4F [+1.5F]
- Average Minimum Temperature: 60.8F [+4.9F]
- Mean Temperature: 71.1F [+3.2F]
- Maximum Temperature for the Month: 93F on 12th-13th and 26th-27th
- Minimum Temperature for the Month: 49F on the 2nd-3rd

**Precipitation**

- Total: 4.01 inches [0.38 inches below normal]
- Greatest in 24 hours: 1.28 inches [on the 23rd-24th]
- Snowfall: 0.0 inches [+/- 0.0 normal]

**Wind**

- Average wind speed: 1.1 MPH
- Peak Gust and Direction: 15.5 MPH from the S 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