North Conway, NH (NCON3) Monthly Weather Summary

July 2022

Summary

Following a slightly cooler than normal June, the heat of summer came in July 2022. Temperatures reached the 90F mark on four separate days, peaking at 94F on the 20th-21st. From the 19th-20th through the 24th-25th temperatures neared a true heat wave status, with temperatures all 89F or higher. Daily maximum temperatures averaged nearly 85F throughout the month, representing a 3F warmer than normal departure. Overnight minimum temperatures managed to average near normal at roughly 58F.

Precipitation for the month of July totaled 4.21 inches, failing to reach normal, or above normal status for another month. Nearly half of the month's precipitation fell during a 24-hour period on the 18th-19th with the center of low pressure system sweeping through the region from the Great Lakes. Precipitation for the year now totals 23.63 inches, which is 3.94 inches below normal. Drought has continued through the state of New Hampshire during the past month, with northern Carroll County briefly experiencing moderate drought conditions before returning to "abnormally dry" conditions at month's end according to the US Drought Monitor.

Temperature

Average Maximum Temperature: 84.4F [+3.0F] Average Minimum Temperature: 58.2F [+0.2F] Mean Temperature: 71.3F [+1.6F] Maximum Temperature for the Month: 94F on the 20th-21st Minimum Temperature for the Month: 49F on the 3rd-4th

Precipitation

Total: inches: 4.21 inches [-0.29 inches below normal] Greatest in 24 hours: 2.06 inches [on the 18th-19th] Snowfall: 0.0 inches [+/- 0.0 normal]

Wind

Average wind speed: 1.4 MPH

Peak Gust and Direction: 19.3 MPH from the W on the 25^{th}

Summary provided by: Brian Fitzgerald

COOP Observers: Brian Fitzgerald, Hank Dresch, Greg Fitch, Mark Bunker, Ed Boyle Pine Street, North Conway, New Hampshire Period of Observation: 8:00 AM – 8: 00 AM