# **NCON3 Monthly Weather Summary**

# <u>June 2020</u>

# Summary

June 2020 can be summed up pretty simply as both significantly warmer and drier than normal. After a slightly cooler-than-normal start to the month, temperatures climbed above 80F degrees on the 17<sup>th</sup> and continued to do so each day through 28<sup>th</sup>. During that stretch, daytime maximum temperatures reached above 90F degrees (including a monthly maximum of 94F on the 19<sup>th</sup>) on the 18<sup>th</sup> through the 21<sup>st</sup> for our first true heat wave of meteorological summer (June-August).

At nearly the same period of the extended heat, less than 0.02 inches of precipitation was measured from the 13<sup>th</sup> of the month through 28<sup>th</sup>. Following a dry end to May and another period of extended dryness in June, a moderate drought was announced for the region by June the 25<sup>th</sup> by the <u>US Drought</u> <u>Monitor</u>. By month's end, 2.35 inches of rain was collected over 48 hours which accounted for roughly 83% of the month's precipitation total. Even with this rainfall, precipitation for the month was 1.52 inches below normal.

# Temperature

Average Maximum Temperature: 78.5F [+3.8F] Average Minimum Temperature: 54.4F [+2.6F] Mean Temperature: 66.5F [+3.2F] Maximum Temperature for the Month: 94F on the 19<sup>th</sup> Minimum Temperature for the Month: 36F on the 2nd

### Precipitation

Total: 2.84 inches [-1.52 inches below normal]

Greatest in 24 hours: 1.23 inches [28th-29th]

Snowfall: 0.0 inches [+/-0.0 normal]

### Wind

Average wind speed: 1.5 MPH

Peak Gust and Direction: 20.5 MPH from the SSE on the 12th

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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