

NCON3 Monthly Weather Summary

October 2020

Summary

After five months of below normal precipitation and severe drought conditions in Carroll County, October 2020 brought above normal precipitation totaling 6.49 inches of rainfall with a trace of snowfall. A significant shift in weather patterns brought precipitation on all but three days in the month of October compared against the opposite occurring in September with only three days of precipitation being measured. Although this amounted to more than 1.5 inches above normal for precipitation, extreme drought still existed near the Seacoast by the month's end and moderate drought in Carroll County.

With the first frost occurring in late September, October's minimum temperature dipped below the freezing mark at least 8 times, including the coldest temperature of the month at 19F. As previously mentioned, the first snowfall of the season was recorded as ice pellets occurring on the 25th-26th.

Temperature

Average Maximum Temperature: 58.0F [+0.9F]

Average Minimum Temperature: 37.3F [+3.1F]

Mean Temperature: 47.7F [+2.1F]

Maximum Temperature for the Month: 77F on the 10th-11th

Minimum Temperature for the Month: 19F on the 30th-31st

Precipitation

Total: 6.49 inches [+1.59 inches above normal]

Greatest in 24 hours: 2.20 inches [on the 16th-17th]

Snowfall: Trace inches [-0.1 inches below normal- fell as ice pellets]

Wind

Average wind speed: 1.3 MPH

Peak Gust and Direction: 27.0 MPH from the WNW on the 8th

Summary provided by: Brian Fitzgerald

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

Pine Street, North Conway, New Hampshire

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