



Daniel Smiley Research Center
MOHONK PRESERVE
Mohonk Lake, New Paltz, NY 12561

Natural Science Note No. 783-2021
From records of the Mohonk Lake Cooperative Weather Station
Established January, 1896

Weather Summary for November, 2021

	125-year average 1896-2020	Actual This Year	Deviation from Average
Temperature (°F)	40.5	40.9	+0.4
Precipitation (in.)	4.04	2.16	-1.88
Snow (in.)	3.80	T	-3.80

Highest temperature: 64°F on the 18th

Lowest temperature: 23°F on the 24th and 30th

Precipitation pH: Not Available

Summary

Temperature for November was 0.4°F above the 125-year average. Precipitation was 1.88 inches below average. Snowfall was 3.80 inches below average. There were 8 recorded days of measurable precipitation (Average is 10.2).

Weather Summary for Fall (September, October, November), 2021

	125-year average 1896-2020	Actual This Year	Deviation from Average
Temperature (°F)	51.6	55.1	+3.5
Precipitation (in.)	12.87	17.53	+4.66
Snow (in.)	4.19	0.00	-4.19

Highest Fall Temperature: 83°F on September 15th

Lowest Fall Temperature: 23°F on November 24th and 30th

Temperature for Fall was 3.5°F above the 125-year average, marking this the 6th warmest Fall on record (Table 2). Precipitation was 4.66 inches above average. Snowfall was 4.19 inches below average. Last frost occurred on November 4th (average date is October 21st).

MOHONK LAKE COOPERATIVE WEATHER STATION

Table 2. **Top 10 Warmest Falls**

Year	Temperature (°F)	Rank
2001	55.8	1
2005	55.4	2
2015	55.4	3
2020	55.3	4
1922	55.1	5
2021	55.1	6
1946	55.0	7
2007	54.7	8
2016	54.7	9
2011	54.7	10

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