



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

Natural Science Note No. 796 – 2022

From records of the Mohonk Lake Cooperative Weather Station
Established January, 1896

Weather Summary for November, 2022

	126-year average 1896-2021	Actual This Year	Deviation from Average
Temperature (°F)	40.5	45.8	+5.3
Precipitation (in.)	3.77	4.70	+0.93
Snow (in.)	3.27	1.00	-2.27

Highest temperature: 76°F on the 5th

Lowest temperature: 20°F on the 21st

Summary

Temperature for November was 45.8°F, 5.3°F above the 126-year average, making this the 10th warmest November on record (Table 1). Precipitation was 4.70 in., 0.93 inches above average. Snowfall was 1 in., 2.27 inches below average. There were 11 recorded days of measurable precipitation (Average is 12).

Table 1. **Top 10 Warmest Novembers**

Year	Temperature (°F)	Rank
2001	47.2	1
2011	47.1	2
2020	47.1	3
2015	46.5	4
1948	46.3	5
1975	46.3	6
1922	46.2	7
1999	45.9	8
2006	45.9	9
2022	45.8	10

MOHONK LAKE COOPERATIVE WEATHER STATION

Weather Summary for Fall (September, October, November), 2022

	126-year average 1896-2021	Actual This Year	Deviation from Average
Temperature (°F)	51.6	54.6	+3.0
Precipitation (in.)	12.23	16.08	+3.85
Snow (in.)	3.49	1.00	-2.49

Highest Fall Temperature: 85°F on September 4th

Lowest Fall Temperature: 20°F on November 21st

Temperature for fall was 3.0°F above the 126-year average. Precipitation was 3.85 inches above average. Snowfall was 2.49 inches below average. First frost occurred on October 29th (average date is October 22nd).

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