



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

Natural Science Note No. 771 – 2020
From records of the Mohonk Lake Cooperative Weather Station
Established January, 1896

Weather Summary for December, 2020

	124-year average 1896-2019	Actual This Year	Deviation from Average
Temperature (°F)	29.0	33.7	+4.7
Precipitation (in.)	3.96	4.53	+0.57
Snow (in.)	11.53	14.00	+2.47

Highest temperature: 59°F on the 1st and 25th

Lowest temperature: 8°F on the 19th

Lake Ice: 0% for the duration of the month

Snow on Ground: 2 inches on the 14th – 15th, 1 inch on the 16th, 13 inches on the 17th, 12 inches on the 18th – 19th, 11 inches on the 20th, 10 inches on the 21st, 9 inches on the 22nd, 7 inches on the 23rd, 5 inches on the 24th.

Precipitation pH: Not available

Summary

Temperature for December was 4.7°F above the 124-year average. Precipitation was 0.57 inches above average. There were 11 recorded days of measurable precipitation (average is 10.7). Monthly snowfall was 2.47 in. above average. 100% lake ice has not yet occurred for the 2020-2021 lake ice season.

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