



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

Natural Science Note No. 773 – 21
From records of the Mohonk Lake Cooperative Weather Station
Established January, 1896

Weather Summary for January, 2021

	125-year average 1896-2020	Actual This Year	Deviation from Average
Temperature (°F)	25.0	27.9	+2.9
Precipitation (in.)	3.49	2.10	-1.39
Snow (in.)	14.80	6.51	-8.29

Highest temperature: 45°F on the 2nd
Lowest temperature: 5°F on the 29th and 31st

Lake Ice: Lake ice was 100% on as of January 12th. Lake ice is currently being documented by a remote camera.

Snow on Ground: 0 inches from the 1st to 2nd, Trace on the 3rd, 3 inches on the 4th, 3 inches from the 5th to 6th, 2 inches from the 7th to 15th, 1 inch from the 16 to 17th, Trace from the 18th to 24th, 0 inches on the 25th, 2 inches on the 25th, 3 inches from the 27th to 31st.

Precipitation pH: Not available

Summary

Temperature for January was 2.9°F above the 125-year average. Precipitation was 1.39 in. below average. There were 6 recorded days of measurable precipitation (Average is 10.6). Monthly snowfall was 8.29 in. below average. The lake ice season began on January 12th, 16 days later than average.