



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

Natural Science Note No. 775 – 2021

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

Weather Summary for March, 2021

	125-year average 1896-2020	Actual This Year	Deviation from Average
Temperature (°F)	35.1	40.9	+5.8
Precipitation (in.)	4.78	4.39	-0.39
Snow (in.)	11.00	0.00	-11.00

Highest temperature: 75°F on the 26th

Lowest temperature: 12°F on the 2nd

Lake Ice: Lake ice was 100% off between March 24th and March 31st.

Snow on Ground: 11 inches on the 1st – 2nd, 10 inches on the 3rd – 4th, 9 inches on the 5th – 8th, 7 inches on the 8th, 6 inches on the 10th, 3 inches on the 11th, Trace on the 12th – 13th, 0 inches for the remainder of the month.

Precipitation pH: Not available.

Summary

Temperature for March was 5.8°F above the 125-year average. Precipitation was 0.39 inches below average. There were 10 recorded days of measurable precipitation (Average is 10.7). Monthly snowfall was 11.0 inches below average. Lake ice ended on the during the week of Wednesday, March 24th to Wednesday, March 31st. In-person data collection continues to be limited at this time, but data is still being collected by two automated weather systems.

Natalie Feldsine, Research Collection and Citizen Science Coordinator