

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

Natural Science Note No. 788-2022

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

Weather Summary for March, 2022

	126-year average 1896-2021	Actual This Year	Deviation from Average
Temperature (°F)	35.1	40.2	+5.1
Precipitation (in.)	3.98	2.90	-1.08
Snow (in.)	10.91	6.00	-4.91

Highest temperature: 71°F on the 18th and 19th

Lowest temperature: 12°F on the 4th

Snow on Ground: See attached NOAA table.

Summary

Temperature for March was 5.1°F above the 126-year average. Precipitation was 2.90 in., 1.08 inches below average. There were 14 recorded days of measurable precipitation (Average is 12.84).

Monthly snowfall was 6.00 in., 4.91 inches below average.

Lake ice ended at some point between the 16th (100% cover) and the 23rd (0% cover) approximately 13 days earlier than the 126- year average. *Currently determining exact ice-off date*

Penny Adler-Colvin, Community Science Coordinator Julia Solomon, Director of Conservation Programs