

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

Natural Science Note No. 751 – 2019

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

Weather Summary for May, 2019

	123-year average 1896-2018	Actual This Year	Deviation from Average
Temperature (°F)	58.2	57.6	-0.60
Precipitation (in.)	4.16	6.51	+2.35
Snow (in.)	0.14	0.00	-0.14

Highest temperature: 83°F on the 19th

Lowest temperature: 36°F on the 12th and 13th

Fog: 5 days (3rd, 12th, 13th, 14th, 28th)

Thunder: $2 \text{ days } (3^{\text{rd}}, 29^{\text{th}})$

Precipitation pH: 4.80 (n=13)

Summary

Temperature for May was 0.60°F below the 123-year average. Precipitation was 6.51 in., 2.35 inches above average. There were 19 recorded days of measurable precipitation (Average is 16.5). Monthly snowfall was 0.00 in., 0.14 inches below average.

Weather Summary for the Spring Season (March, April, May), 2019

	123-year average 1896-2018	Actual This Year	Deviation from Average
Temperature (°F)	46.7	48.0	+1.3
Precipitation (in.)	13.09	12.97	-0.12
Snow (in.)	14.14	5.10	-9.04

Highest Spring Temperature: 83°F on May 19th Lowest Spring Temperature: 4°F on March 7th

Natalie Feldsine, Research Collection and Citizen Science Coordinator Elizabeth Long, Director of Conservation Science