

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

Natural Science Note No. 683-17

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

Weather Summary for June, 2014

	118-year average 1896-2013	Actual This Year	Deviation from Average
Temperature (°F)	66.3	68.9	+2.6
Precipitation (in.)	4.14	5.66	+1.52

 $85^{\circ}F$ on the 17^{th} , 18^{th} , and 29^{th} Highest temperature:

51°F on the 6th Lowest temperature:

 $8 \; days \; (4^{th}, \, 5^{th}, \, 9^{th}, \, 11^{th} -\!\!\!\!\!-13^{th}, \, 19^{th}, \, 26^{th})$ Fog:

17 days (1st, 3rd—8th, 10th, 16th—18th, 21st, 23th—27th, 30th) 3 days (3rd, 4th, 13th) Haze:

Thunder:

Precipitation pH: 5.45 (n=6)

Summary

Temperature for the month was 2.6°F above average. Precipitation was 1.52 in. above average. 10 days of measurable precipitation were recorded (average is 12 days). A daily precipitation record was set on the 26th, with 2.42 in. exceeding the previous record of 2.22 in. in 2006.

Hallie E. Schwab, Citizen Science Coordinator John E. Thompson, Director of Conservation Science