



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

Natural Science Note No. 675-14

Weather: September, 2013

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

	117-year average 1896-2012	Actual This Year	Deviation from Average
Temperature (°F)	62.2	62.3	+0.1
Precipitation (in.)	4.40	1.82	-2.58

Highest temperature: 88°F on the 11th

Lowest temperature: 40°F on the 17th

Fog: 5 days (2nd, 3rd, 10th, 16th, 21st)

Thunder: 5 days (1st, 2nd, 10th – 12th)

Haze: 12 days (1st – 3rd, 5th, 10th – 13th, 20th, 21st, 26th, 27th, 29th)

Misting: 1 day (10th)

Solar Halo: 2 days (5th, 9th)

Sun Dog: 2 days (15th, 25th)

Iridescent Cloud: 1 day (15th)

Precipitation pH: 5.01 (n=8)

This month last year:

Temperature: 62.8°F

Precipitation: 7.43 in.

Summary

Temperature for the month was average. Precipitation was 2.58 in. below average. 8 days of measureable precipitation were recorded (average is 9).

Ethan M. Pierce, Conservation Specialist

John E. Thompson, Director of Science and Conservation