



Daniel Smiley Research Center
MOHONK PRESERVE
Mohonk Lake, New Paltz, NY 12561
Natural Science Note No. 675-13

Weather: August, 2013

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

	117-year average 1896-2011	Actual This Year	Deviation from Average
Temperature (°F)	69.0	69.6	+0.6
Precipitation (in.)	4.47	4.55	+0.08

Highest temperature: 85°F on the 21st

Lowest temperature: 52°F on the 14th

Fog: 7 days (1st, 8th, 9th, 13th, 27th – 29th)

Thunder: 4 days (8th, 9th, 22nd, 31st)

Haze: 17 days (1st, 3rd, 4th, 6th – 8th, 15th, 18th – 22nd, 26th – 28th, 30th, 31st)

Misting: 2 days (8th, 29th)

Precipitation pH: 5.00 (n=8)

Summary

Temperature and precipitation for the month was about average. Nine days of measurable precipitation were recorded which was average.

Ethan M. Pierce, Conservation Specialist

John E. Thompson, Director of Conservation Science

MOHONK LAKE COOPERATIVE WEATHER STATION

Summary for August 2013

Compiled by the MOHONK PRESERVE, Mohonk Lake, New Paltz, NY 12561

	Months	117-year Average (1896-2011)	Actual this Year	Deviation from Average
Temperature (°F)				
Month		69.0	69.6	+0.6
Season	Jun - Aug	68.7	70.7	+2.0
Precipitation (in.)				
Month		4.47	4.55	+0.08
Season	Jun - Aug	12.83	23.75	+10.92

Highest temperature: 85°F on the 21st

Lowest temperature: 52°F on the 14th

This month last year:

Temperature 72.3°F

Precipitation 4.37 in.