



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

Natural Science Note No. 616-09

Weather: September, 2009

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

	113-year average 1896-2008	Actual This Year	Deviation from Average
Temperature (°F)	62.2	61.3	-0.9
Precipitation (in.)	4.34	2.04	-2.30

Highest temperature: 77°F on the 4th, 5th

Lowest temperature: 43°F on the 26th

Fog: 4 days (11th, 12th, 22nd, 28th)

Thunder:

Misting: 2 days (11th, 12th)

Haze: 14 days (4th, 5th, 7th, 9th, 10th, 12th, 15th, 17th, 18th, 22nd-24th, 28th, 29th)

Hail:

Partial Solar Halo: 1 day (8th)

Sun Dog: 1 day (8th)

Precipitation pH: 5.10 (n=5)

Summary

Temperature for the month was 0.9°F below the 113 year average. Precipitation for the month was 2.04 in., 53% below normal.

Paul C. Huth, Director of Research
John E. Thompson, Natural Resources Specialist

MOHONK LAKE COOPERATIVE WEATHER STATION

Summary for September 2009

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

	Months	113-year Average (1896-2008)	Actual this Year	Deviation from Average
Temperature (°F)				
	Month	62.2	61.3	-0.9
Year	Jan-Sep	50.9	51.9	+1.0
Precipitation (in.)				
	Month	4.34	2.04	-2.30
Year	Jan-Sep	36.25	48.04	+11.79

Highest temperature: 77°F on the 4th, 5th

Lowest temperature: 43°F on the 26th

This month last year:

Temperature 64.2°F

Precipitation 6.05 in.