



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

Natural Science Note No. 612-09

Weather: May, 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)	58.0	59.3	+1.3
Precipitation (in.)	4.16	5.43	+1.27
Snow (in.)	0.1	0.0	-0.1

Highest temperature: 86°F on the 22nd

Lowest temperature: 41°F on the 11th, 18th, 19th, 26th, 27th

Fog: 11 days (1st, 5th-7th, 9th, 14th-16th, 27th-29th)

Thunder: 4 days (9th, 16th, 24th, 29th)

Misting: 2 days (6th, 7th)

Haze: 12 days (1st, 3rd, 4th, 8th, 10th, 14th, 17th, 20th-24th)

Hail:

Rainbow: 1 day (12th)

Snow on Ground: 0 in.

Precipitation pH: 4.90 (n=14)

Summary

Temperature for the month was 1.3°F above the 113 year average. Precipitation for the month was 5.43 in., 30% above normal. Last frost occurred on April 13th (27°F), 12 days earlier than the 110 year average. Snowfall for the winter season (November to May) was 47.2 in., 11.8 in. below normal.

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John E. Thompson, Natural Resources Specialist
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MOHONK LAKE COOPERATIVE WEATHER STATION

Summary for May 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	58.0	59.3	+1.3
Season	Jan-May	38.1	39.9	+1.8
Precipitation (in.)				
	Month	4.16	5.43	+1.27
Season	Jan-May	19.10	16.64	-2.46
Snowfall (in.)				
	Month	0.1	0.0	-0.1
Season	Nov-May	59.0	47.2	-11.8

Highest temperature: 86°F on the 22nd

Lowest temperature: 41°F on the 11th, 18th, 19th, 26th, 27th

This month last year:

Temperature 56.2°F

Precipitation 2.64 in.

Snow 0.0 in.