

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

Natural Science Note No. 599-08

Weather: September, 2008

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

	112-year average 1896-2007	Actual This Year	Deviation from Average			
Temperature (°F)	61.9	64.2	+2.3			
Precipitation (in.)	4.32	6.05	+1.73			
Highest temperature:	89°F on the 4 th					
Lowest temperature:	44°F on the 19 th					
Fog:	9 days (6 th , 9 th , 12 th -14 th , 26 th -29 th)					
Thunder:	$2 \text{ days } (9^{\text{th}}, 21^{\text{st}})$					
Misting:	2 days (27 th , 28 th)					
Haze:	13 days (1 st , 3 rd -5 th , 9 th , 11 th , 13 th , 14 th , 17 th , 18 th , 21 st , 24 th , 27 th)					
Hail:						
Damaging winds:						
Precipitation pH:	4.68 (n=7)					

Summary

Average daily temperature for the month was 64.2°F, 2.3°F above the 112 year average. Precipitation for the month was 6.05 in., 40% above normal.

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

MOHONK LAKE COOPERATIVE WEATHER STATION

Summary for September 2008

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

	Months	112-year Average (1896-2007)	Actual this Year	Deviation from Average
Temperature (°F)				
Month		61.9	64.2	+2.3
Year	Jan-Sep	50.8	53.3	+2.5
Precipitation (in.)				
Month		4.32	6.05	+1.73
Year	Jan-Sep	36.18	44.78	+8.6

Highest temperature: 89°F on the 4th

Lowest temperature: 44°F on the 19th

This month last year:

Temperature 66.1°F (7th warmest)

Precipitation 1.33 in.