



Daniel Smiley Research Center
MOHONK PRESERVE
Mohonk Lake, New Paltz, NY 12561
Natural Science Note No. 644-11

Weather: June, 2011

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

	115-year average 1896-2010	Actual This Year	Deviation from Average
Temperature (°F)	66.2	68.8	+2.6
Precipitation (in.)	4.06	5.29	+1.23

Highest temperature: 95°F on the 8th

Lowest temperature: 48°F on the 3rd

Fog: 8 days (11th, 12th, 14th, 17th, 22nd, 23rd, 24th, 29th)

Misting: 1 day (23rd)

Thunder: 8 days (8th, 9th, 15th, 17th, 21st, 22nd, 23rd, 28th)

Haze: 10 days (1st, 6th-10th, 16th, 21st, 28th-30th)

Sun Dog: 1 day (3rd)

Precipitation pH: 4.59 (n=9)

Summary

Temperature for the month was 2.6°F above normal. The highest recorded daily maximum temperatures were set on the 8th at 95°F (previously set in 1999 at 92°F) and on the 9th at 93°F (previously set in 2004 at 91°F). Precipitation for the month was 30% above normal. Thirteen days of measureable precipitation were recorded (73 year average is 11 days).

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MOHONK LAKE COOPERATIVE WEATHER STATION

Summary for June 2011

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

	Months	115-year Average (1896-2010)	Actual this Year	Deviation from Average
Temperature (°F)				
	Month	66.2	68.8	+2.6
Season	Jan-Jun	42.8	44.5	+1.7
Precipitation (in.)				
	Month	4.06	5.29	+1.23
Season	Jan-Jun	23.16	33.27	+10.11

Highest temperature: 95°F on the 8th

Lowest temperature: 48°F on the 3rd

This month last year:

Temperature 70.5°F (6th warmest)

Precipitation 3.11 in.