



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

**Natural Science Note No. 602-08**

**Weather: November 2008**

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

	<b>112-year average 1896-2007</b>	<b>Actual This Year</b>	<b>Deviation from Average</b>
<b>Temperature (°F)</b>	40.4	39.7	-0.7
<b>Precipitation (in.)</b>	3.82	2.99	-0.83
<b>Snow (in.)</b>	3.3	0.3	-3.0

Highest temperature: 62°F on the 15<sup>th</sup>, 16<sup>th</sup>

Lowest temperature: 14°F on the 22<sup>nd</sup>

Fog: 8 days (6<sup>th</sup>-8<sup>th</sup>, 14<sup>th</sup>, 15<sup>th</sup>, 25<sup>th</sup>, 26<sup>th</sup>, 30<sup>th</sup>)

Ice Pellets:

Glaze: 1 day (30<sup>th</sup>)

Thunder:

Damaging Wind:

Misting: 3 days (3<sup>rd</sup>, 7<sup>th</sup>, 14<sup>th</sup>)

Haze: 8 days (1<sup>st</sup>, 3<sup>rd</sup>-5<sup>th</sup>, 12<sup>th</sup>, 13<sup>th</sup>, 20<sup>th</sup>, 24<sup>th</sup>)

Sun Dog: 1 day (19<sup>th</sup>)

Solar Halo:

Iridescent Cloud: 1 day (10<sup>th</sup>)

Snow on Ground: 0 in. to Trace on the 30<sup>th</sup>.

Precipitation pH: 4.50 (n=6)

**Summary**

Temperature for the month was 0.7°F below the 112 year average. Precipitation for the month was 2.99 in., 22% below normal. Snowfall was 0.3 in., 91% below normal.

Paul C. Huth, Director of Research

John E. Thompson, Natural Resources Specialist

# MOHONK LAKE COOPERATIVE WEATHER STATION

## Summary for November 2008

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

	Months	112-year Average (1896-2007)	Actual this Year	Deviation from Average
<b>Temperature (°F)</b>				
<b>Month</b>		40.4	39.7	-0.7
<b>Season</b>	Jan-Nov	50.0	51.8	+1.8
<b>Precipitation (in.)</b>				
<b>Month</b>		3.82	2.99	-0.83
<b>Season</b>	Jan-Nov	43.90	51.91	+8.01
<b>Snow</b>				
<b>Month</b>		3.3	0.3	-3.0
<b>Season</b>	Oct-Nov	3.4	0.3	-3.1

Highest temperature: 62°F on the 15<sup>th</sup>, 16<sup>th</sup>

Lowest temperature: 14°F on the 22<sup>nd</sup>

This month last year:

Temperature 39.0°F

Precipitation 3.75 in.

Snow 1.9 in.