



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

**Natural Science Note No. 634-10**

**Weather: November 2010**

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

	<b>114-year average 1896-2009</b>	<b>Actual This Year</b>	<b>Deviation from Average</b>
<b>Temperature (°F)</b>	40.3	41.4	+1.1
<b>Precipitation (in.)</b>	3.79	3.26	-0.53
<b>Snow (in.)</b>	3.3	0.1	-3.2

Highest temperature: 60°F on the 13<sup>th</sup>

Lowest temperature: 25°F on the 28<sup>th</sup>

Fog: 8 days (4<sup>th</sup>, 5<sup>th</sup>, 15<sup>th</sup>-17<sup>th</sup>, 22<sup>nd</sup>, 23<sup>rd</sup>, 30<sup>th</sup>)

Hail: 1 day (8<sup>th</sup>)

Glaze:

Thunder: 1 day (17<sup>th</sup>)

Damaging Wind:

Misting:

Haze: 6 days (13<sup>th</sup>, 15<sup>th</sup>, 18<sup>th</sup>, 23<sup>rd</sup>, 29<sup>th</sup>, 30<sup>th</sup>)

Lunar Halo: 1 day (18<sup>th</sup>)

Solar Halo:

Snow on Ground: 0 in.

Precipitation pH: 4.85 (n=5)

**Summary**

Temperature for the month was 1.1°F above the 114 year average. Precipitation for the month was 3.26 in., 14% below normal, with 7 days of measurable rainfall (the 73 year average is 10.3 days). The first measurable frozen precipitation of the season occurred on the 8<sup>th</sup>. First frost was recorded on the 1<sup>st</sup>, 10 days later than the 115 year average.

Paul C. Huth, Director of Research  
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# MOHONK LAKE COOPERATIVE WEATHER STATION

## Summary for November 2010

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

	Months	114-year Average (1896-2009)	Actual this Year	Deviation from Average
<b>Temperature (°F)</b>				
<b>Month</b>		40.3	41.4	+1.1
<b>Season</b>	Jan-Nov	50.0	53.4	+3.4
<b>Precipitation (in.)</b>				
<b>Month</b>		3.79	3.26	-0.53
<b>Season</b>	Jan-Nov	44.05	44.57	+0.52
<b>Snow</b>				
<b>Month</b>		3.3	0.1	-3.2
<b>Season</b>	Oct-Nov	3.4	0.1	-3.3

Highest temperature: 60°F on the 13<sup>th</sup>

Lowest temperature: 25°F on the 28<sup>th</sup>

This month last year:

Temperature 45.7°F (8<sup>th</sup> warmest)

Precipitation 1.51 in.

Snow 0.0 in.