



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

**Natural Science Note No. 701-15**

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

**Weather Summary for June, 2015**

	<b>119-year average 1896-2014</b>	<b>Actual This Year</b>	<b>Deviation from Average</b>
<b>Temperature (°F)</b>	66.3	64.3	+2.0
<b>Precipitation (in.)</b>	4.19	10.49	+6.3

Highest temperature: 85°F on the 11<sup>th</sup>, 12<sup>th</sup>

Lowest temperature: 43°F on the 2<sup>nd</sup>

Fog: 6 days (1<sup>st</sup>, 2<sup>nd</sup>, 9<sup>th</sup>, 15<sup>th</sup>, 16<sup>th</sup>, 30<sup>th</sup>)

Haze: 9 days (5<sup>th</sup>, 11<sup>th</sup>, 14<sup>th</sup>, 17<sup>th</sup>-19<sup>th</sup>, 22<sup>nd</sup>, 23<sup>rd</sup>, 28<sup>th</sup>)

Thunder: 4 days (8<sup>th</sup>, 12<sup>th</sup>, 23<sup>rd</sup>, 30<sup>th</sup>)

Precipitation pH: 5.33 (n=17)

**Summary**

Temperature for the month was 2°F above average. Precipitation was 6.13 inches above average, making this **the 4<sup>th</sup> rainiest June on record**. 17 days of measurable precipitation were recorded (average is 10).

*Elisabeth N. Cunningham, Seasonal Educator*

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# MOHONK LAKE COOPERATIVE WEATHER STATION

## Top 10 Rainiest Junes 1896-2015

Rank	Year	Inches
1	2009	13.66
2	1903	12.44
3	2013	12.09
<b>4</b>	<b>2015</b>	<b>10.49</b>
5	1938	9.45
6	1972	9.3
7	1998	9.05
8	1928	8.73
9	2006	8.73
10	1989	8.24