



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

**Natural Science Note No. 714-16**

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

**Weather Summary for June, 2016**

	<b>120-year average 1896-2015</b>	<b>Actual This Year</b>	<b>Deviation from Average</b>
<b>Temperature (°F)</b>	66.3	68.8	+2.5
<b>Precipitation (in.)</b>	4.20	2.55	-1.65

Highest temperature: 87°F on the 20<sup>th</sup>  
Lowest temperature: 48°F on the 9<sup>th</sup>, 10<sup>th</sup>, and 14<sup>th</sup>  
  
Fog: 3 days (3<sup>rd</sup>, 5<sup>th</sup>, and 28<sup>th</sup>)  
Thunder: 3 days (7<sup>th</sup>, 11<sup>th</sup>, and 29<sup>th</sup>)  
Haze: 5 days (19<sup>th</sup>-20<sup>th</sup>, 25<sup>th</sup>-27<sup>th</sup>)  
  
Precipitation pH: 5.89 (n=10)

**Summary**

Temperature for June was 2.5°F above the 120-year average. Precipitation was 2.55 in., 1.65 inches below normal. There were 10 recorded days of measurable precipitation (Average is 11.6).

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