



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

**Natural Science Note No. 763 – 2020**

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

**Weather Summary for April, 2020**

	<b>124-year average 1896-2019</b>	<b>Actual This Year</b>	<b>Deviation from Average</b>
<b>Temperature (°F)</b>	47.0	45.9	-1.1
<b>Precipitation (in.)</b>	4.11	3.18	-0.93
<b>Snow (in.)</b>	2.86	Trace	-2.86

Highest temperature: 66°F on the 7<sup>th</sup>  
Lowest temperature: 29°F on the 17<sup>th</sup> and 23<sup>rd</sup>

Fog: 1 day (9<sup>th</sup>)  
Thunder: 1 day (9<sup>th</sup>)

Precipitation pH: Not Available\*\*

**Summary**

Temperature for April was 1.1°F below the 124-year average. Precipitation was 3.18 in., 0.93 inches below average. There were 10 recorded days of measurable precipitation (Average is 15.6). Monthly snowfall was Trace., 2.86 inches below average. \*\*Note that pH was not recorded for the precipitation events after March 14th due to the COVID-19 shutdown. In-person data collection is limited at this time but data is still being collected by two automated weather systems.

*Natalie Feldsine, Research Collection and Citizen Science Coordinator  
Elizabeth Long, Director of Conservation Science*