



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

Natural Science Note No. 781 – 2021  
From records of the Mohonk Lake Cooperative Weather Station  
Established January, 1896

**Weather Summary for September, 2021**

	<b>125-year average 1896-2020</b>	<b>Actual This Year</b>	<b>Deviation from Average</b>
<b>Temperature (°F)</b>	62.4	66.1	+3.7
<b>Precipitation (in.)</b>	4.49	7.95	+3.46

Highest temperature: 83°F on the 15<sup>th</sup>

Lowest temperature: 45°F on the 29<sup>th</sup>

Precipitation pH: Not Available

**Summary**

Temperature for September was 3.7°F above the 125-year average, marking this the 10<sup>th</sup> warmest September on record (Table 1). Precipitation was 3.46 inches above average. There were 10 recorded days of measurable precipitation (Average is 9.44).

**Table 1. Top 10 Warmest Septembers**

<b>Year</b>	<b>Temperature (°F)</b>	<b>Rank</b>
2005	68.8	1
2015	68.2	2
1961	67.5	3
2016	66.7	4
2002	66.6	5
1983	66.2	6
1998	66.1	7
1999	66.1	8
2007	66.1	9
<b>2021</b>	<b>66.1</b>	<b>10</b>

*Natalie Feldsine, Research Collection and Citizen Science Coordinator*