



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

Natural Science Note No. 766 – 2020

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

Weather Summary for July, 2020

	124-year average 1896-2019	Actual This Year	Deviation from Average
Temperature (°F)	71.0	77.1	+6.1
Precipitation (in.)	4.55	1.75	-2.80

Highest temperature: 93°F on the 27th and 28th

Lowest temperature: 62°F on the 1st, 2nd, 17th, and 18th

Precipitation pH: Not Available

Summary

Temperature for July was 6.1°F above the 124-year average, marking this the warmest July on record (Table 1). Precipitation was 2.80 inches below average. There were 6 recorded days of measurable precipitation (Average is 10.8).

Table 1. **Top 10 Warmest Julys**

Year	Temperature (°F)	Rank
2020	77.1	1
1999	77.0	2
2010	76.7	3
2002	76.0	4
2011	76.0	5
1955	75.7	6
2006	75.5	7
1988	75.4	8
2019	75.2	9
2012	75.1	10

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