



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

Natural Science Note No. 754 – 2019
 From records of the Mohonk Lake Cooperative Weather Station
 Established January, 1896

Weather Summary for August, 2019

	123-year average 1896-2018	Actual This Year	Deviation from Average
Temperature (°F)	69.1	70.5	+1.4
Precipitation (in.)	4.43	5.55	+1.12

Highest temperature: 87°F on the 18th, 19th

Lowest temperature: 55°F on the 24th, 27th

Thunder: 2 days (7th, 21st)

Precipitation pH: 5.58 (n= 9)

Summary

Temperature for August was 1.4°F above the 123-year average. Precipitation was 1.12 in. above average. There were 14 recorded days of measurable precipitation (Average is 9.85).

Weather Summary for the Summer Season (June, July August), 2019

	123-year average 1896-2018	Actual This Year	Deviation from Average
Temperature (°F)	68.8	70.9	+2.1
Precipitation (in.)	13.15	11.87	-1.28

Highest Summer Temperature: 93°F on July 21st

Lowest Summer Temperature: 40°F on June 22nd

Temperature for this summer was 2.1°F above the 123-year average and precipitation was 1.28 in. below average. There were 5 recorded days where the temperature reached 90°F or above (average is 2.99).

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