

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

Natural Science Note No. 819-2024

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

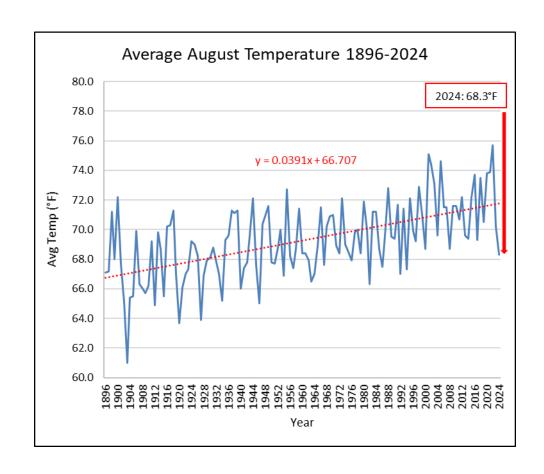
Weather Summary for August, 2024

	127-year average 1896-2023	Actual This Year	Deviation from Average
Temperature (°F)	69.3	68.3	-1.0
Precipitation (in.)	4.46	6.08	+1.62

Highest temperature: 88°F on the 1st Lowest temperature: 49°F on the 20th

Summary

Average temperature for August was 68.3 °F, 1.0 °F below the 127-year average. Total precipitation was 6.08 in., 1.62 inches above average. There were 16 recorded days of measurable precipitation (Average is 12).



MOHONK LAKE COOPERATIVE WEATHER STATION

Weather Summary for the Summer Season (June, July August), 2024

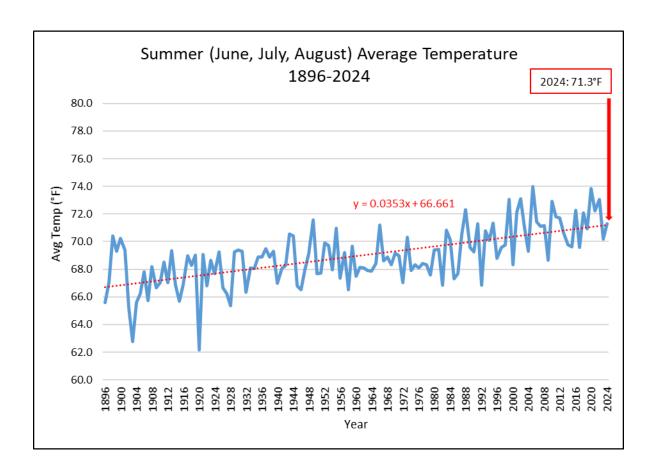
	127-year average 1896- 2024	Actual This Year	Deviation from Average
Temperature (°F)	68.9	71.3	+2.4
Precipitation (in.)	13.16	15.12	+1.96

Highest Summer Temperature: 94°F on June 22nd

Lowest Summer Temperature: 49°F on June 1st and August 20th

Summary

Average temperature for the 2024 summer season was 71.3 °F, 2.4 °F above the 127-year average. Total precipitation was 15.12 in., 1.96 inches above average.



Penny Adler-Colvin, Community Science Coordinator Megan Napoli, Associate Director of Conservation Science & Research