

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

Natural Science Note No. 702-15

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

Weather Summary for July, 2015

	119-year average 1896-2014	Actual This Year	Deviation from Average
Temperature (°F)	70.9	72.4	+1.5
Precipitation (in.)	4.5	2.82	-1.68

Highest temperature: $89^{\circ}F$ on the 19^{th} , 20^{th} , 29^{th} , 30^{th}

Lowest temperature: 54°F on the 16th

Fog: 3 days (15th, 18th, 30th)

Haze: 22 days (1st, 2nd, 6th-10th, 12th-15th, 18th-21st, 23nd, 24rd, 27th-31st)

Thunder 4 days (7th, 27th, 27th, 30th)

Precipitation pH: 4.81 (n=9)

Summary

Temperature for July 2015 was 1.5° above our 119-year average. Precipitation was 1.68" below average, and 10 days of measurable precipitation was recorded (Average is 10).

Elisabeth N. Cunningham, Seasonal Educator John E. Thompson, Senior Ecologist