



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

Natural Science Note No. 690-14
From records of the Mohonk Lake Cooperative Weather Station
Established January, 1896

Weather Summary for September, 2014

	118-year average 1896-2013	Actual This Year	Deviation from Average
Temperature (°F)	62.2	64.5	+2.3
Precipitation (in.)	4.38	1.17	-3.21

Highest temperature: 87°F on the 2nd
Lowest temperature: 41°F on the 19th
Fog: 4 days (11th, 13th, 16th, 30th)
Misting: 1 day (12th)
Haze: 13 days (1st—6th, 10th, 11th, 18th, 19th, 26th, 27th, 29th)
Sun Dog 1 day (14th)
Precipitation pH: 6.03 (n=4)

Summary

Temperature for the month was 2.3°F above average. Precipitation was 3.21 inches below average ranking September 2014 the **10th driest on record** (see table). 5 days of measurable precipitation were recorded (average is 10 days).

Hallie E. Schwab, Citizen Science Coordinator
John E. Thompson, Director of Conservation Science

MOHONK LAKE COOPERATIVE WEATHER STATION

September Precipitation Top 10 Driest Septembers 1896-2014

Year	Precipitation (Inches)	Rank
1948	0.16	1
1914	0.32	2
1917	0.64	3
1964	0.69	4
1941	0.73	5
1932	0.80	6
1986	0.80	7
1936	0.97	8
1990	1.07	9
2014	1.17	10