



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

Natural Science Note No. 719-16
 From records of the Mohonk Lake Cooperative Weather Station
 Established January, 1896

Weather Summary for November, 2016

	120-year average 1896-2015	Actual This Year	Deviation from Average
Temperature (°F)	40.4	44.3	+3.9
Precipitation (in.)	3.77	4.45	+0.68
Snow (in.)	3.26	5.3	+2.04

Highest temperature: 68°F on the 2nd & 3rd

Lowest temperature: 25°F on the 21st & 23rd

Fog: 5 days (9th, 15th, 20th, & 29th – 30th)

Glaze: 1 day (24th)

Snow on Ground: 5 inches on the 20th, 4 inches on the 21st, 2 inches from the 22nd – 24th, and Trace on the 25th

Precipitation pH: 5.25 (n=10)

Summary

Temperature for November was 3.9°F above the 120-year average. Precipitation was 4.45 in., 0.68 inches above normal. Monthly snowfall was 5.3 in., 2.04 inches above normal. There were 10 recorded days of measurable precipitation (Average is 10.2).

Weather Summary for Fall (September, October, November), 2016

	120-year average 1896-2015	Actual This Year	Deviation from Average
Temperature (°F)	51.5	54.7	+3.2
Precipitation (in.)	12.11	9.83	-2.28
Snow (in.)	3.53	6.3	+2.77

Highest Fall Temperature: 86°F on September 8th & 9th

Lowest Fall Temperature: 25°F on November 21st & 23rd

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