



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

Natural Science Note No. 726 – 2017
 From records of the Mohonk Lake Cooperative Weather Station
 Established January, 1896

Weather Summary for May, 2017

	121-year average 1896-2016	Actual This Year	Deviation from Average
Temperature (°F)	58.2	57.3	-0.90
Precipitation (in.)	4.15	6.20	+2.05
Snow (in.)	0.14	0.00	-0.14

Highest temperature: 91°F on the 18th

Lowest temperature: 32°F on the 10th

Fog: 9 days (5th, 6th, 7th, 13th, 22nd, 25th, 29th, 30th, 31st)

Thunder: 4 days (6th, 14th, 18th, 31st)

Precipitation pH: 5.28 (n= 16)

Summary

Temperature for May was 0.90°F below the 121-year average. Precipitation was 6.20 in., 2.05 inches above normal. There were 16 recorded days of measurable precipitation (average is 10.7 days). Last frost occurred on May 10th, 18 days later than average (average is April 22nd).

Weather Summary for the Spring Season (March, April, May), 2017

	121-year average 1896-2016	Actual This Year	Deviation from Average
Temperature (°F)	46.7	48.6	+1.9
Precipitation (in.)	13.08	15.17	+2.09
Snow (in.)	13.95	20.30	+6.35

Highest Spring Temperature: 91°F on May 18th

Lowest Spring Temperature: 5°F on March 5th

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