

WEATHER 2009

2009 Growing Season - Overall the weather during the 2009 growing season was not good. There were no extreme late freeze periods during the spring and precipitation during March and April was below normal allowing fields to dry out for field work. The weather was near normal in May and allowed for the crops to start to develop. Conditions particularly in June were too wet and too cool. This produced a situation that encouraged the spread of many diseases. Warmer and drier weather set in by August, but it was too late for some crops.

January - Temperatures averaged much below normal. Extremes were 56 degree F at Estell Manor on the 24th and -3 degrees F at Canoe Brook on the 17th. Precipitation totals were generally below normal, ranging from 5.11 inches at Toms River to 2.11 inches at Woodcliff Lake. The greatest monthly snowfall was 9.8 inches at Belvidere and Harrison.

February - Temperatures averaged above normal. Extremes were 70 degrees F at Toms River and Estell Manor on the 12th and 0 degrees F at Highstown and Millville on the 5th. Precipitation averaged much below normal with the greatest monthly total of 0.95 inches at New Milford and the least 0.37 inches at Bound Brook. The greatest monthly total snowfall was 5.5 inches at Canoe Brook.

March - Temperatures averaged near normal and extremes were 79 degrees F at Estell Manor on the 9th and -7 degrees F at Millville on the 4th. Precipitation averaged below normal, ranging from 3.32 inches at Brant Beach to 1.37 inches at Essex Falls. The greatest monthly snowfall was 12.00 inches at Toms River.

April - Temperatures averaged above normal with extremes of 94 degrees F at Canoe Brooks and Toms River on the 27th and 24 degrees F at Sussex, Estell Manor, and Millville on the 13th. Precipitation totals were below normal north and above normal south, ranging from 8.43 inches at Atlantic City to 2.23 inches at Belvidere. The greatest 24-hour total was 2.49 inches at Atlantic City on the 14th.

May - Temperatures averaged near normal. Extremes were 88 degrees F at Harrison on the 22nd to 32 degrees F at Estell Manor, Indian Mills and Flemington on the 19th. Precipitation averaged generally near normal with some stations a little above and some a little below normal, ranging from 7.43 inches at Wertsville to 2.86 inches at Mays Landing. The greatest 24-hour total was 1.98 inches at Lambertville on the 4th.

June - Temperatures averaged below normal. Extremes ranged from 90 degrees F at Atlantic City Airport on the 2nd to 37 degrees F at Sussex on the 1st. Precipitation totals were above normal, ranging from 10.71 inches at Harrison to 4.75 inches at Seabrook Farms. The greatest 24-hour total was 2.80 inches at Lambertville on the 14th.

July - Temperatures averaged below normal and precipitation generally was above normal. Temperatures ranged from a high of 92 degrees F at Seabrook Farms on the 30th to 47 degrees F at Sussex on the 15th. Temperatures reached or exceeded 90 degrees F on only 4 days at several locations. Precipitation totals for the month ranged from 8.06 inches at Toms River to 2.33 inches at Brant Beach. The greatest 24-hour total was 3.71 inches at Toms River on the 12th.

August - Temperatures averaged above normal with extremes of 97 degrees F at Harrison on the 17th and 53 degrees at Sussex on the 31st. Temperatures reached or exceeded 90 degrees F on 11 days at Canoe Brook. Precipitation totals were above normal, ranging from 12.96 inches at Estell Manor to 2.32 inches at Sandy Hook. The greatest 24-hour total was 5.93 inches on the 22nd at Estell Manor.

September - Temperatures averaged near normal in the north to below normal in the south with extremes from 90 degrees F at Canoe Brook on the 6th to 37 degrees F at Toms River on the 19th. Precipitation totals were variable with most stations below normal but a few above normal, ranging from 8.12 inches at Atlantic City to 1.36 inches at Harrison. The greatest 24-hour total was 3.41 inches at Estell manor on the 11th.

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October - Temperatures averaged near normal. Extremes ranged from 80 degrees F at Seabrook Farm on the 10th to 28 degrees F at Hightstown on the 19th. Precipitation totals were above normal, ranging from 7.97 inches at Atlantic City Airport to 4.67 inches at Hightstown. The greatest 24-hour total was 2.47 inches at Brant Beach on the 28th.

November - Temperatures averaged much above normal with extremes of 75 degrees F at Freehold-Marlboro on the 1st. Precipitation totals were below average, ranging from 6.74 inches at Atlantic City to 1.03 inches at Harrison. The greatest 24-hour rainfall was 2.82 inches on the 12th at Atlantic City.

December - Temperatures averaged near normal with extremes ranging from 68 degrees F at 4 locations on the 3rd to 4 degrees F at Millville on the 4th. Precipitation totals were well above normal ranging from 12.03 inches at Toms River to 5.63 inches at Sussex. The greatest monthly snowfall was 24.0 inches at Indian Mills.

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