

Weather 2006

2006 Growing Season - Overall the weather during the 2006 growing season was somewhat better than 2005 but was still a challenge. Statewide for the year the average temperature was the second warmest on record. The period of March through May produced too little precipitation followed by June in which too much occurred. The precipitation totals may have been good but the distribution was not. Rainfall during July through September was somewhat better in distribution but the season finished on a very wet note in October

January - Temperatures averaged much above normal. Extremes were 66 degrees F at several locations on the 31st and 8 degrees F at Sussex on the 17th. Precipitation totals were above normal, ranging from 6.90 inches at Greenwood Lake to 3.01 inches at Millville. The greatest monthly snowfall was 12.2 inches at Sussex.

February - Temperatures averaged above normal. Extremes were 67 degrees F at Estell Manor and Sussex on the 17th and 7 degrees F at Somerville and Sussex on the 14th. Precipitation averaged below normal with the greatest monthly total of 2.99 inches at Flemington and the least 0.51 inches at Millville. The greatest monthly total snowfall was 21.5 inches at Newark.

March - Temperatures averaged above normal. Extremes were 82 degrees F at Estell Manor on the 14th and 10 degrees F at Sussex on the 1st. Precipitation averaged much below normal, ranging from 1.51 inches at Hightstown to 0.17 inches at Millville. The greatest monthly snowfall was 3.2 inches at Sussex.

April - Temperatures averaged above normal with extremes of 86 degrees F at Estell Manor on the 21st and 26 degrees F at Sussex on the 11th. Precipitation totals were below normal, ranging from 4.90 inches at New Milford to 1.93 inches at Cape May. The greatest 24-hour total was 2.61 inches at Flemington on the 23rd.

May - Temperatures averaged above normal. Extremes were 95 degrees F at Indian Mills on the 29th to 30 degrees F at Toms River on the 2nd. Precipitation averaged below normal ranging from 4.78 inches at Cannistear Reservoir to 1.25 inches at Millville. The greatest 24-hour total was 2.82 inches Greenwood Lake on the 12th.

June - Temperatures generally averaged slightly above normal. Extremes ranged from 95 degrees F at Newark and Moorestown on the 18th to 43 degrees F at Estell Manor on the 11th. Precipitation totals were much above normal. Totals ranged from 11.98 inches at Flemington to 2.46 inches at Atlantic City. The greatest 24-hour total was 4.05 inches at Seabrook on the 25th.

July - Temperatures and precipitation averaged above normal at most locations. Temperatures ranged from a high of 101 degrees F at Indian Mills on the 18th to 49 degrees F at Indian Mills on the 7th. Temperatures reached or exceeded 90 degrees F on 20 days at Moorestown. Precipitation totals for the month ranged from 8.27 inches at Mays Landing to 2.03 inches at Greenwood Lake. The greatest 24-hour total was 4.16 inches at Mays Landing on the 22nd.

August - Temperatures averaged much above normal with extremes of 101 degrees F at Harrison and Newark on the 3rd and 45 degrees at Belvidere Bridge on the 11th. Temperatures reached or exceeded 90 degrees F on 15 days at Estelle Manor and Seabrook. Precipitation totals were below normal, ranging from 8.31 inches at Greenwood Lake to 1.95 inches at New Brunswick. The greatest 24-hour total was 3.61 inches on the 28th at Moorestown.

September - Temperatures averaged below normal with extremes from 86 degrees F at numerous stations on the 19th to 34 degrees F at Sussex on the 30th. Precipitation totals were generally above normal ranging from 10.65 inches at Toms River to 3.36 inches at Millville. The greatest 24-hour total was 4.50 inches at Toms River and Belleplain State Forest on the 15th.

October - Temperatures averaged near normal central and north to below normal south. Extremes ranged from 85 degrees F at Seabrook on the 4th to 20 degrees F at Sussex on the 28th. Precipitation totals were much above normal, ranging from 9.08 inches at Canoe Brook to 4.23 inches at Brant Beach. The greatest 24-hour total was 2.53 inches at New Brunswick on the 12th.

