

2007 Growing Season – Overall the weather during the 2007 growing season was not bad. It did have a slow start with conditions much to wet and cool in April. Conditions turned much warmer and drier in May and allowed for increased field activity. The period of June through August provided good precipitation that was fairly evenly distributed along with a lack of extreme extended heat waves. September turned very dry with above normal temperatures followed by a wet but mild October.

January - Temperatures averaged much, much above normal. Extremes were 75 degrees Fahrenheit at Moorestown on the 6th and 3 degrees Fahrenheit at Sussex on the 28th. Precipitation totals were slightly below normal, ranging from 4.73 inches at Estell Manor to 2.54 inches at Atlantic City. The greatest monthly snowfall was 5.50 inches at Freehold Marlboro.

February - Temperatures averaged much below normal. Extremes were 58 degrees Fahrenheit at Toms River on the 20th and 3 degrees Fahrenheit at Sussex and Estell Manor on the 6th and 8th. Precipitation averaged below normal with the greatest monthly total of 3.00 inches at Tuckerton and the least 1.12 inches at Bound Brook. The greatest monthly total snowfall was 11.7 inches at Sussex.

March - Temperatures generally averaged near normal. Extremes were 84 degrees Fahrenheit at Moorestown on the 27th and zero degrees Fahrenheit at Estell Manor, Indian Mills, and Millville on the 8th. Precipitation generally averaged below normal South and above North, ranging from 6.63 inches at Sandy Hook to 2.83 inches at Brant Beach. The greatest monthly snowfall was 12.00 inches at Greenwood Lake.

April - Temperatures averaged below normal with extremes of 88 degrees Fahrenheit at Harrison, Freehold, and Toms River on the 24th and 20 degrees Fahrenheit at Sussex on the 11th. Precipitation totals were much above normal, ranging from 13.69 inches at Harrison to

3.39 inches at Atlantic City. The greatest 24-hour total was 6.82 inches at Harrison on the 15th.

May - Temperatures averaged above normal. Extremes were 94 degrees Fahrenheit at Newark on the 31st to 31 degrees F at Sussex on the 14th. Precipitation averaged below normal ranging from 2.96 inches at Moorestown to 0.69 inches at Mays Landing. The greatest 24-hour total was 1.14 inches at Seabrook on the 17th.

June - Temperatures generally averaged above normal. Extremes ranged from 98 degrees Fahrenheit at Moorestown on the 27th to 41 degrees Fahrenheit at Sussex on the 8th. Precipitation totals were variable averaging above normal in some locations and below at others. Totals ranged from 7.50 inches at Lambertville to 1.98 inches at Brant Beach. The greatest 24-hour total was 2.44 inches at Atlantic City on the 4th.

July - Temperatures averaged below normal and precipitation generally was above normal in the Central and North and below normal in most of the south. Temperatures ranged from a high of 100 degrees Fahrenheit at Millville on the 9th to 44 degrees Fahrenheit at Sussex on the 2nd. Temperatures reached or exceeded 90 degrees Fahrenheit on 16 days at Moorestown. Precipitation totals for the month ranged from 8.77 inches at Canoe Brook to 0.96 inches at Seabrook Farms. The greatest 24 hour total was 2.95 inches at Canoe Brook on the 12th.

August - Temperatures averaged above normal with extremes of 101 degrees Fahrenheit at Atlantic City on the 8th and 52 degrees at Charlotteburg and Indian Mills on the 11th and 14th. Temperatures reached or exceeded 90 degrees Fahrenheit on 17 days at Moorestown. Precipitation totals were below normal in the South and above normal in the North, ranging from 8.93 inches at Pottsville to 1.44 inches at Tuckerton. The greatest 24 hour total was 3.42 inches on the 8th at Pottersville.