



**Weather Advisory For New Jersey
And Southeastern Pennsylvania
Issued By Rutgers University
New Brunswick, NJ
8 Am EDT Monday, June 09, 2008**

Rainfall amounts no significant rainfall expected through tonight, Isolated areas of a tenth of an inch to one half of an inch Tuesday with any showers or thunderstorms. Winds for spraying west 5 to 10 mph today, west around 5 mph tonight, west 5 to 10 mph Tuesday. Relative humidity in percent...50 to 60 today, 90 to 100 tonight, 50 to 60 Tuesday. Dew points low to mid 70s through Tuesday night. Drying conditions...fair to good today with hot and mostly Dry conditions, and fair to poor Tuesday and Tuesday night with isolated to scattered thunderstorms. Frost freeze or dew chance of scattered dew tonight and Tuesday night. Percent of possible sunshine 80 today, 60 Tuesday.

There is a 20 percent probability of precipitation during The 12 hour period beginning at 8 am and ending at 8 pm that Could adversely affect the performance of pesticides that Require a rain free period after application.

Temperatures in the representative cranberry bogs will remain Above freezing tonight and Tuesday night.

Hay cutting will be good today with possible poor conditions for Tuesday with possible wetting in showers and thunderstorms.

The latest 8 to 14 day outlook for the period June 16, 2008 to June 22, 2008 is calling for temperatures to average near normal and precipitation to total below normal.

Climate summary for the week ending 8am 6/9/08

Temperatures averaged above normal, averaging 71 degrees north, 72 degrees central, and 66 degrees south. Extremes were 98 degrees at Toms River on June 7, 2008 and 50 degrees at Charlotteburg on June 3, 2008.

Weekly rainfall averaged .81 inches north, 1.59 inches central, and 1.16 inches south. The heaviest 24 hour total reported was 1.96 inches at Trenton on June 4, 2008 to June 5, 2008.

Estimated soil moisture, in percent of field capacity, this past week averaged 86 percent north, 88 percent central, and 81 percent south.

Four inch soil temperatures averaged 68 degrees north, 70 degrees central, and 66 degrees south.

Strawberry Harvest Continues

Days suitable for field work, for the week ending Sunday, June 8, 2008, were 5.0. Topsoil moisture was rated as 5% short, 90% adequate and 5% surplus. Subsoil moisture was rated as 95% adequate and 5% surplus. There were measurable amounts of rainfall for the week in most localities. Temperatures were above normal during most of the week across the Garden State. Corn and soybean planting continued, while rye and hay fields were mowed throughout the state. Potato plants began flowering. Strawberry harvesting continued in southern New Jersey. Thinning of peach and apple trees persisted. Reports of crops affected by hot weather included asparagus, spinach, peas, and lettuce. Producers continued fertilizing, herbicide spraying, and pest management.

Weather Summary for the Week Ending Monday, June 9, 2008

Weather Stations	Rainfall			Temperatures Last Week				Growing Degree Days ¹		Soil Moisture ²
	Last Week	Since March 1		Max.	Min.	Avg.	Dept.*	Total	Dept.*	
	<i>Inches</i>	Total	Dept.*					<i>Base 50°F</i>	<i>Base 50°F</i>	<i>Percent</i>
North										
Belvidere Bridge	0.39	13.91	1.37	94	53	73	7	581	101	70
Canoe Brook	0.84	13.91	0.19	95	53	72	6	589	146	84
Charlotteburg	0.71	14.28	0.63	91	50	69	5	475	152	77
Flemington	1.47	14.56	1.54	95	52	73	6	582	118	86
Newton	0.64	13.59	1.39	95	52	71	6	612	237	75
Central										
Freehold	1.36	11.19	-1.73	95	56	72	4	579	41	84
Long Branch	2.52	14.09	0.89	95	57	71	4	521	38	70
New Brunswick	1.02	12.71	0.02	96	55	73	4	598	21	87
Toms River	0.94	12.37	-0.49	98	53	72	7	585	97	67
Trenton	2.11	13.58	1.87	96	56	73	4	673	59	68
South										
Cape May C.H.	1.35	10.81	-0.54	93	56	71	4	633	86	72
Downstown	1.52	12.46	0.84	96	55	73	4	691	53	71
Glassboro	NA	10.78	-1.67	95	NA	NA	NA	667	49	60
Hammonton	1.20	10.61	-1.51	97	55	73	4	731	122	66
Pomona	1.14	12.19	1.05	96	55	73	5	683	150	67
Seabrook	1.78	12.66	1.81	93	60	74	5	770	127	68
South Harrison	1.96	13.18	0.98	94	59	77		749	NA	NA

* Departure from normal.

¹ Growing degree days since March 1, 2008, total and departure from normal or long term average.

² Estimated soil moisture as % of field capacity based on climate data.

³ Data not available.

JERSEY FRESH AVAILABILITY FOR JUNE 10, 2008

ARUGULA	Good quality and quantity.
ASPARAGUS	Finishing up.
BABY SPINACH & ARUGULA	Both harvesting in good quality and quantity. Not as affected by the heat.
BASIL	Likes warmer weather. Starting to harvest good quality product in light to increasing volume.
BEETS	Harvesting good quality in good quantity.
BLUEBERRIES	Minor quantities of early varieties like Weymouth starting this weekend. Much more widely planted Duke variety starting the middle of next week with volume available a week after that.
CABBAGE	Now harvesting good quality product in fair to increasing volume.
CILANTRO	A good volume of good quality Spring planted available.
COLLARDS	Harvesting very good quality in good volume.
CUCUMBERS	Harvesting fair to increasing quantities of very good quality.
DANDELION	Good quality Spring planted available.
DILL	Harvesting very good quality in good volume.
ESCAROLE & ENDIVE	Harvesting good quantities of very good quality product.
KALE	Very good quantity and quality of new product available.
LEEKS & GREEN ONIONS	A good volume of good quality product is available.
LETTUCE	Cool soil temperatures have helped. All harvesting in very good quality and fair to decreasing quantities through the end of June.
MINT	Good quality harvesting in good quantity.
PARSLEY	Very good quality Spring planted curly and plain product available in good quantities.
PICKLES	Fair to increasing quantities of very good quality product.
RADISHES	Harvesting a fair to declining quantity of good quality product.
SPINACH	Good volume of excellent quality Spring planted product.
STRAWBERRIES	Harvesting a light to decreasing quantity of fair to good quality. The recent heat has hastened the ripening of the remainder of our crop.
SQUASH	Harvesting fair to increasing quantities of Yellow & Zucchini.
SWISS CHARD	A good volume of excellent quality Spring planted available now.
TURNIPS	Just started harvesting good quality product.

Jersey Fresh Forecast

SWEET CORN	Harvest should begin the last week of June. Good quality and light to fair quantity expected for the 4 th . Peak of season should be the third week of July. Good wholesale availability until the week after Labor Day. Quantity and quality varies after that due to Fall insect pressures.
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