



Peas, Peppers, and Snap Beans were in Flower

Days suitable for field work 6. Topsoil moisture was 35% short, 55% adequate and 10% surplus. Subsoil moisture was 20% short, 70% adequate, and 10% surplus. Pasture and range condition was 20% fair, 50% good, and 30% excellent. Highs reached the mid 90s and lows were in the upper 30s across the Garden State.

Producers continued to plant field corn and soybeans. Growers experienced dry windy conditions resulting in lightly damaged cantaloupe and cucumber crops. The strawberry harvest was short and light. Fire blight was reported by apple growers. Vegetable transplanting continued. Peas, peppers, and snap beans were in flower. Asparagus, herbs, greens, and lettuces

were among the crops that have been harvested. Stink bugs were reported. Other activities included fertilization, tillage work, hay work, and irrigation. Livestock condition was good and dairy production was impacted slightly due to high temperatures.

Climate summary for the week ending 8am 6/3/13

Temperatures averaged 70 degrees north, 73 degrees central, and 73 degrees south. Extremes were 94 degrees at Freehold and Toms River on June 1, 2013, and 37 degrees at Newton on May 28, 2013.

Weekly rainfall averaged 0.61 inches north, 0.58 inches central, and 0.58 inches south. The heaviest 24 hour total reported was 1.05 inches at Seabrook on June 2, 2013, to June 3, 2013.

**Agricultural Weather Advisory For New Jersey and Southeastern Pennsylvania
Issued By Rutgers University - New Brunswick, NJ
8 am EDT Monday, June 3, 2013**

Rainfall amounts quarter to half an inch with locally heavy amounts today and early tonight, none later tonight and Tuesday. Winds for spraying north/northwest 5 to 10 through Tuesday. Relative humidity in percent 60 to 70 today, 90 to 100 tonight, 30 to 40 Tuesday. Dew points falling from the mid 60s this morning to near 40 by later Tuesday.

Drying conditions generally poor this morning then fair by late in the day, good Tuesday. Dew as well as possible wetting in early showers tonight, light dew Tuesday night. Percent of sunshine less than 10 today, 90 Tuesday.

There is a 60 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 but could drop to 28 to 32 if winds subside Tuesday night.

Hay cutting is not recommended for today but then drier air will move into the region for Tuesday and several days following.

Soil moisture had decreased significantly over the past several days but there is scattered relief in heavy showers and thundershowers.

The latest 8 to 14 day outlook for the period June 10, 2013 to June 16, 2013 is calling for temperatures to average below normal and precipitation to average above normal.

Weather Summary for the week ending Monday, June 3, 2013

Weather Stations	Rainfall		Temperatures Last Week		
	Last Week	Since March 1	Max.	Min.	Avg.
		Total			
	Inches	Inches	Degrees	Degrees	Degrees
North					
Belvidere Bridge.....	0.57	8.82	90	39	68
Canoe Brook.....	0.63	10.39	92	49	73
Charlotteburg.....	0.96	8.91	92	38	69
Flemington.....	0.59	12.91	92	45	72
Newton.....	0.29	5.26	91	37	69
Central					
Freehold.....	0.93	8.83	94	49	73
Long Branch.....	0.61	12.81	88	51	72
New Brunswick.....	0.81	9.68	93	47	74
Toms River.....	0.28	5.59	94	39	73
Trenton.....	0.28	8.20	91	43	72
South					
Cape May C.H.	0.74	9.82	89	44	69
Downstown.....	0.43	7.70	93	52	75
Hammonton.....	0.51	9.05	93	41	73
Pomona.....	0.47	10.32	91	40	72
Seabrook.....	1.23	10.06	93	57	76
South Harrison.....	0.12	5.54	92	43	73

N/A Data is not available.

JERSEY FRESH AVAILABILITY FOR JUNE 3, 2013

ARRUGULA	Harvesting a good volume of very good quality product.
ASPARAGUS	Harvesting a fair to decreasing volume of very good quality product. Last two weeks of season. Warm weather, like this past weekend, will encourage product to "bolt". Start to expect the color and volume to fade.
BABY SPINACH & ARUGULA	Harvesting in fair to good volume.
BEETS	Harvesting very good quality product in good volume.
CILANTRO	Harvesting a fair to good volume of good quality Spring planted product.
COLLARDS	Harvesting in fair to slowly increasing volume.
CUCUMBERS	Very good quality tunnel started Pickles and Cukes starting to harvest with field grown starting later this week. Expect volume to vary over the next few weeks during the transition over to field grown product.
DANDELIONS	Good quality San Pasquale variety available in fair to good volume.
DILL	Harvesting in fair to slowly increasing volume.
ESCAROLE & ENDIVE	Harvesting in fair to slowly increasing volume.
KALE	Good quality product harvesting in fair to good volume.
LEEKs	A fair to good volume of good quality product is harvesting.
LETTUCE	Harvesting a fair to good volume of Boston & Red & Green Leaf. Romaine harvesting in fair to increasing volume.
MINT	Very good quality harvesting in fair to good volume.
PARSLEY	Harvesting a good volume of good quality curly and plain product.
RADISHES	Harvesting good quality product in fair to good volume.
SPINACH	Harvesting a good volume of good quality curly and plain product.
SQUASH	Harvesting field grown zucchini in light to increasing volume. Yellow squash starting to harvest.
STRAWBERRIES	Harvesting excellent quality Chandler variety berries in fair to declining volume. The bulk of the commercial crop is finishing up its harvest this week, with decreasing volume to continue for a week or so. Rainfall on ripe fruit and/or the warm weather we've had is hastening the demise of the commercial season. North Jersey farm marketers have just started to harvest.
SWISS CHARD	Harvesting a good volume of very good quality product.
TURNIPS	Harvesting very good quality product in light to increasing volume.

JERSEY FRESH FORECAST

BASIL	Likes warmer weather. Should be ready in two weeks.
BLUEBERRIES	Minor quantities of early varieties like Weymouth starting in a week to ten days. The much more widely planted Duke variety will start 3-4 days later, with volume available a week after that.
CABBAGE	Harvest should begin in a week to ten days.