



NJ-CW1913

New Jersey Weather and Crop Bulletin

May 20, 2013

Strawberry Harvesting Continued

Days suitable for field work, for the week ending May 19, 2013 were 6. Topsoil moisture was 10% short and 90% adequate. Subsoil moisture was 10% short and 90% adequate. Pasture and range condition was 10% fair, 50% good, and 40% excellent. Highs reached the low 80s and lows were in the low 30s across the Garden State.

Producers continued to plant field corn and soybeans. Fruit trees and blueberries were in bloom. Strawberry harvesting continued. Cool weather has slowed vegetable plant development; production is still a few weeks behind. Sweet corn planting began last week. Vegetable transplants were being planted. Asparagus, herbs, greens, and lettuces were among the crops that have been harvested. Other activities included tillage work and some hay work. Livestock condition was good and dairy production was average.

Climate summary for the week ending 8am 5/20/13

Temperatures averaged 56 degrees north, 58 degrees central, and 60 degrees south. Extremes were 83 degrees at Flemington and Pomona on May 17, 2013, and 31 degrees at Belvidere on May 14, 2013.

Weekly rainfall averaged 0.29 inches north, 0.40 inches central, and 0.29 inches south. The heaviest 24 hour total reported was 0.60 inches at Canoe Brook on May 18, 2013 to May 19, 2013.

**Agricultural Weather Advisory For New Jersey and Southeastern Pennsylvania
Issued By Rutgers University - New Brunswick, NJ
8 am EDT Monday, May 20, 2013**

Rainfall amounts one to two tenths of an inch but with locally higher amounts each period through Tuesday. Winds for spraying southwest 5 to 10 mph through Tuesday. Relative humidity in percent 70 to 80 today, near 100 tonight, 70 to 80 Tuesday. Dew points low to mid 60s through Tuesday.

Drying conditions are generally poor through Tuesday. Some dew as well as wetting in precipitation tonight and Tuesday night. Percent of sunshine 20 today, 20 Tuesday.

There is a 50 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 for the next several days.

Hay cutting is not recommended for the next several days.

Soil moisture levels should continue to increase with additional rainfall over the next several days.

The latest 8 to 14 day outlook for the period May 27, 2013 to June 2, 2013 is calling for temperatures to average above normal and precipitation to average near normal.

Weather Summary for the Week Ending Monday, May 20, 2013

Weather Stations	Rainfall		Temperatures Last Week		
	Last Week	Since March 1	Max.	Min.	Avg.
		Total			
	Inches	Inches	Degrees	Degrees	Degrees
North					
Belvidere Bridge.....	0.11	7.40	82	31	53
Canoe Brook.....	0.66	8.64	82	37	57
Charlotteburg.....	0.30	5.52	82	35	55
Flemington.....	0.34	9.97	83	34	58
Newton.....	0.02	3.11	82	33	56
Central					
Freehold.....	0.26	6.62	80	35	59
Long Branch.....	N/A	N/A	N/A	N/A	N/A
New Brunswick.....	0.31	7.86	80	35	58
Toms River.....	0.80	4.87	77	34	57
Trenton.....	0.23	7.04	80	37	58
South					
Cape May C.H.....	0.54	8.73	81	37	59
Downstown.....	0.16	7.00	81	34	61
Hammonton.....	0.36	8.12	82	35	60
Pomona.....	0.35	9.52	83	35	59
Seabrook.....	0.19	8.37	82	39	62
South Harrison.....	0.14	5.01	81	38	60

N/A Data is not available

JERSEY FRESH AVAILABILITY FOR MAY 20, 2013

ARRUGULA	Harvesting a fair to slowly increasing volume of very good quality product.
ASPARAGUS	Harvesting a fair to good and slowly increasing volume of very good quality product.
BABY SPINACH & ARUGULA	Harvesting in light to fair and slowly increasing volume.
BEETS	Harvesting in light to slowly increasing volume.
CILANTRO	Harvesting a fair volume of good quality product. Spring planted just started.
COLLARDS	Harvesting in light to increasing volume.
DANDELIONS	Good quality San Pasquale variety available in fair to good volume.
DILL	Harvesting in light to fair and slowly increasing volume.
ESCAROLE & ENDIVE	Harvesting in light to slowly increasing volume.
KALE	Good quality product harvesting in light to fair and increasing volume.
LEEKS	A good volume of good quality over-wintered product is harvesting.
LETTUCE	Harvesting light to fair and increasing volume of Boston & Red & Green Leaf. Romaine harvesting in light to increasing volume.
MINT	Very good quality harvesting in fair to slowly increasing 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 fair to slowly increasing volume of good quality curly and plain product.
STRAWBERRIES	Harvesting excellent quality Chandler variety berries in fair to slowly increasing volume. The bulk of the crop will be harvested towards the end of May, with lower volumes to continue into early June.
SWISS CHARD	Harvesting a fair to increasing volume of very good quality product.

JERSEY FRESH FORECAST

BASIL	Likes warmer weather. Should be ready by mid-June.
BLUEBERRIES	Minor quantities of early varieties like Weymouth starting in mid-June. 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 mid-June.
CUCUMBERS	Pickles should begin in two weeks, followed by cukes in a week to ten days later.
SQUASH	Tunnel started product in two weeks, followed a week to ten days later with field grown.
TURNIPS	Harvest should begin next week.