



**Some Growers Make Headway,  
While Wet Conditions Hinder Others**

Statewide, five days were suitable for field work, up from three days in the previous week. Topsoil moisture was 56% adequate and 44% surplus. Subsoil moisture was 1% short, 56% adequate, and 43% surplus. Pasture and range condition was 1% very poor, 6% poor, 19% fair, 42% good, and 32% excellent.

Dry weather in Mercer County allowed growers to get busy with planting, harvesting, and pest control. Producers in Warren County are planting late summer crops, staking and pruning tomatoes, and harvesting blueberries, raspberries, and spring vegetables. In Salem County, combining of small grains has started up again and double crop soybeans are being planted. Cumberland County growers have started harvesting tomatoes and peppers and are nearly finished harvesting spring lettuce.

However, producers elsewhere reported prevented or late planting of crops, difficulty haying and spraying crops, and high disease pressure due to wet conditions. Ponding is still a problem in many low lying fields. Fertilizer has leached in Monmouth County due to heavy rains, leading to chlorotic crops, and disease in tomatoes, poor squash pollination, and struggling leafy greens were also reported in the county.

**Climate Summary for the Week Ending 7/8/13 at 8 AM  
(Issued by Rutgers University)**

Temperatures averaged 79 degrees north, 80 degrees central, and 81 degrees south. Extremes were 95 degrees at New Brunswick on the 7th and 8th, and 68 degrees at several locations on the 2nd. Weekly rainfall averaged 1.29 inches north, 0.69 inches central, and 0.68 inches south. The heaviest 24-hour total reported was 2.10 inches at Flemington on the 1st to 2nd.

**Agricultural Weather Advisory for New Jersey and Southeastern Pennsylvania  
Issued by Rutgers University - New Brunswick, NJ  
8 AM EDT Monday, July 8, 2013**

Rainfall Amounts: One tenth of an inch with locally higher amounts possible today, tonight, and Tuesday. Winds for Spraying: Mostly west 5 to 10 mph through Tuesday. Relative Humidity in Percent: 55 to 65 today, 90 to 100 tonight, 55 to 65 Tuesday. Dew Points: Upper 60s to low 70s through Tuesday.

Drying Conditions: Fair at best today and Tuesday. Frost Freeze or Dew: Some dew with wetting possible from showers tonight and Tuesday night. Percent of Sunshine: 60 today, 40 Tuesday.

There is a 40 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.

Conditions for cranberry scald will be unfavorable today and Tuesday.

Hay cutting will only have fair drying for most of the week along with scattered wetting in showers and thundershowers.

Soil moisture will remain somewhat steady for the week.

The latest 8 to 14 day outlook for the period July 15th to July 21st is calling for temperatures to average above normal and precipitation to average above normal.

**Weather Summary for the Week Ending Monday, July 8, 2013 at 8 AM**

Weather Stations	Rainfall		Temperatures Last Week		
	Last Week	Since March 1	Max.	Min.	Avg.
	Inches	Total Inches			
<b>North</b>					
Belvidere Bridge	0.95	18.91	90	68	77
Canoe Brook	1.39	18.58	94	70	81
Charlotteburg	0.76	17.24	91	68	78
Flemington	2.54	26.59	93	68	79
Newton	0.83	9.25*	90	68	79
<b>Central</b>					
Freehold	0.59	17.10	94	68	78
Long Branch	1.05	26.32	93	67	79
New Brunswick	1.26	20.72	95	70	81
Toms River	0.33	15.88*	94	69	80
Trenton	0.59	18.95	93	71	80
<b>South</b>					
Cape May C.H.	0.50	17.16	N/A	N/A	N/A
Downstown	0.95	18.12	93	70	81
Hammonton	0.63	19.89	94	70	81
Pomona	0.59	18.20	94	70	80
Seabrook	0.73	21.54	94	72	81
South Harrison	0.65	18.41	92	71	80

N/A Data are not available.

\* Some data are missing.

## JERSEY FRESH AVAILABILITY FOR JULY 8, 2013

<b>ARRUGULA</b>	Harvesting a light volume of fair quality product with warming temperatures.
<b>BABY SPINACH &amp; ARUGULA</b>	Harvesting fair quality in fair volume.
<b>BASIL</b>	Likes warmer weather. Harvesting in fair quality and volume.
<b>BEETS</b>	Harvesting fair quality product in good volume.
<b>BLUEBERRIES</b>	Harvesting very good quality berries in good volume. The last week with good volume for this season.
<b>CABBAGE</b>	Harvesting fair quality product in fair volume.
<b>CILANTRO</b>	Harvesting a light volume of fair quality product with warming temperatures.
<b>COLLARDS</b>	Harvesting fair quality and volume.
<b>CUCUMBERS</b>	Fair quality Pickles and Cukes harvesting in fair volume.
<b>DANDELIONS</b>	Good quality San Pasquale variety available in fair volume.
<b>DILL</b>	Harvesting fair quality in very light volume with warming temperatures.
<b>EGGPLANT</b>	Harvesting fair quality in light to increasing volume. Good volume will be available in a week to ten days.
<b>ESCAROLE &amp; ENDIVE</b>	Harvesting fair quality products in decreasing volume due to the increasing seasonal warmth and excessive rain. Spring season finishing up.
<b>KALE</b>	Fair quality product harvesting in fair volume.
<b>LEEKS</b>	A fair volume of good quality product is harvesting.
<b>MINT</b>	Fair quality harvesting in fair volume.
<b>PARSLEY</b>	Harvesting a light to fair volume of fair quality curly and plain product.
<b>PEACHES</b>	Starting to harvest early Sentry varieties, w/ volume and freestone varieties starting next week. White peaches start in two weeks with volume by the end of the month.
<b>PEPPERS</b>	Harvesting fair quality in light to increasing volume. Good volume will be available in a week to ten days.
<b>RADISHES</b>	Harvesting fair quality product in light volume with warming temperatures.
<b>SPINACH</b>	Harvesting a light volume of fair quality product with warming temperatures.
<b>SQUASH</b>	Harvesting fair quality zucchini and yellow in good volume.
<b>SWEET CORN</b>	Fair volume of good quality corn. Good volume will be available next week.
<b>SWISS CHARD</b>	Harvesting a fair volume of fair quality product.
<b>TOMATOES</b>	Field grown harvesting in light to fair volume and fair quality. Good volume will be available next week.
<b>TURNIPS</b>	Harvesting fair quality product in light volume with warming temperatures.

## JERSEY FRESH FORECAST

<b>NECTARINES</b>	Harvest will start in two weeks, with volume by the end of July or early August.
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