

## **United States Department of Agriculture** National Agricultural Statistics Service

**New Jersey Field Office** 

Cooperating with New Jersey Department of Agriculture Agricultural Marketing Service U.S. Department of Commerce/N.O.A.A. **Rutgers University** 



NJ-CW2513

# **New Jersey Weather and Crop Bulletin**

#### More Rain, More Delays

Statewide, only three days were suitable for field work. Topsoil moisture was 5% short, 31% adequate, and 64% surplus. Subsoil moisture was 42% adequate and 58% surplus. Pasture and range condition was 2% poor, 26% fair, 42% good, and 30% excellent. Highs reached into the 90s across the state.

Heavy rainfall has made all aspects of field work difficult, including corn and soybean planting, wheat and barley harvesting, hay cutting, fertilizing, and spraying. With the recent high temperatures and continued heavy rain, diseases continue to affect some fruits and vegetables. Disease in some wheat was reported in Burlington County.

Cranberries are in bloom and in good condition. Peppers and spring cabbage are in fair to good condition. Potatoes are reportedly past full bloom in Cumberland County. In Monmouth County, squash and spinach losses due to excessive rain were reported and sweet corn is well behind schedule. Low asparagus yield was reported in Burlington County.

#### Agricultural Weather Advisory for New Jersey and Southeastern Pennsylvania Issued by Rutgers University - New Brunswick, NJ 8 am EDT Friday, June 28, 2013

Rainfall amounts, up to one tenth of an inch with locally higher amounts possible today, tonight, and Saturday.

Winds for spraying, southwest 5 to 10 mph through Saturday.

Relative humidity in percent, 55 to 65 today, near 100 tonight, 55 to 65 Saturday. Dew points, upper 60s to low 70s through Saturday. Drying conditions, fair at best today and Saturday. Frost freeze or dew, some dew with wetting possible from showers tonight and Saturday night. Percent of sunshine, 20 today, 30 Saturday.

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.

Hay cutting is not recommended for the next several days with high humidity and scattered showers.

Soil moisture will likely increase over the next 48 hours.

The latest 8 to 14 day outlook for the period July 5th to July 11th is calling for temperatures to average above normal and precipitation to average above normal.

\*Note: No weather summary table or climate summary is available for the week ending June 30, 2013.

### **JERSEY FRESH AVAILABILITY FOR JULY 1, 2013**

ARRUGULA	Harvesting a fair volume of fair quality product.
BABY SPINACH &	Harvesting fair quality in fair volume.
ARUGULA	
BASIL	Likes warmer weather. Harvesting in fair volume.
BEETS	Harvesting fair quality product in good volume.
BLUEBERRIES	Harvesting very good quality berries in good volume. The next two weeks will
	provide our largest volume of the season.
CABBAGE	Harvesting fair quality product in good volume.
CILANTRO	Harvesting a fair volume of fair quality Spring planted product.
COLLARDS	Harvesting fair quality in fair volume.
CUCUMBERS	Fair quality Pickles and Cukes harvesting in fair volume.
DANDELIONS	Good quality San Pasquale variety available in fair volume.
DILL	Harvesting fair quality in light volume.
ESCAROLE &	Harvesting fair quality products in decreasing volume due to the increasing
ENDIVE	seasonal warmth and excessive rain. Spring season finishing up.
KALE	Good quality product harvesting in fair volume.
LEEKS	A fair volume of good quality product is harvesting.
LETTUCE	Seasonable warmth and excessive rain is finishing up the Spring season.
MINT	Fair quality harvesting in fair volume.
PARSLEY	Harvesting a light to fair volume of fair quality curly and plain product.
PEPPERS	Harvest of tunnel started peppers in very light volume. Field harvesting next week
	with light volume. Two weeks before any real volume available.
RADISHES	Harvesting fair quality product in fair volume.
SPINACH	Harvesting a light volume of fair quality product.
SQUASH	Harvesting fair quality zucchini and yellow in good volume.
SWEET CORN	Light volume of good quality corn w/ light retail volume available for the 4th. It will
	be a week or two before good volume is available.
SWISS CHARD	Harvesting a fair volume of good quality product.
TOMATOES	Field grown starting with very light volume expected for the 4 <sup>th</sup> . It will be two weeks
	before good volume is available.
TURNIPS	Harvesting fair quality product in light to fair volume.

## **JERSEY FRESH FORECAST**

EGGPLANT	Harvest will begin late next week in very light supply. It will be two weeks before any real volume is available.
PEACHES	The Winter & Spring weather was very favorable for setting a peach crop. The season will start next week with early Sentry varieties, w/ volume and freestone varieties starting mid-July. White peaches start a week later with volume by the end of the month.
NECTARINES	Harvest will start about the 22 <sup>nd</sup> of July, with volume by the end of July or early August.