



United States Department of Agriculture
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 New Jersey Field Office
 Cooperating with New Jersey Department of Agriculture
 Agricultural Marketing Service
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 Rutgers University



NJ-CW3009

New Jersey Weather and Crop Bulletin

July 27, 2009

 The weekly climate summary and table will not be available again until the August 10, 2009 publication

**Agricultural Weather Advisory For New Jersey
 And Southeastern Pennsylvania
 Issued by Rutgers University
 New Brunswick, NJ
 8 am EDT Friday, July 24, 2009**

Summer Vegetable Harvesting Continues

Rainfall amounts none most of today but a tenth of an inch with locally heavy amounts possible late this afternoon and evening, none Saturday. Winds for spraying southwest 5 to 10 mph today, southwest 5 mph tonight, southwest around 10 mph Saturday.

Days suitable for field work, for the week ending Sunday, July 26, 2009, were 6.0. Topsoil moisture was rated as 10% short, 85% adequate, and 5% surplus. Subsoil moisture was rated as 10% short, 85% adequate, and 5% surplus. There were measurable amounts of rainfall for the week in some localities. Temperatures were below normal across the Garden State. Activities during the week were cutting hay and spraying herbicides. Conditions for corn and soybeans rated fair to good. Less supplemental feeding of livestock was needed as pastures were adequate. Summer vegetable harvesting including sweet corn, snap beans, cucumbers, and cabbage progressed. Fall vegetable planting continued. Early variety peach harvesting continued with good to excellent quality.

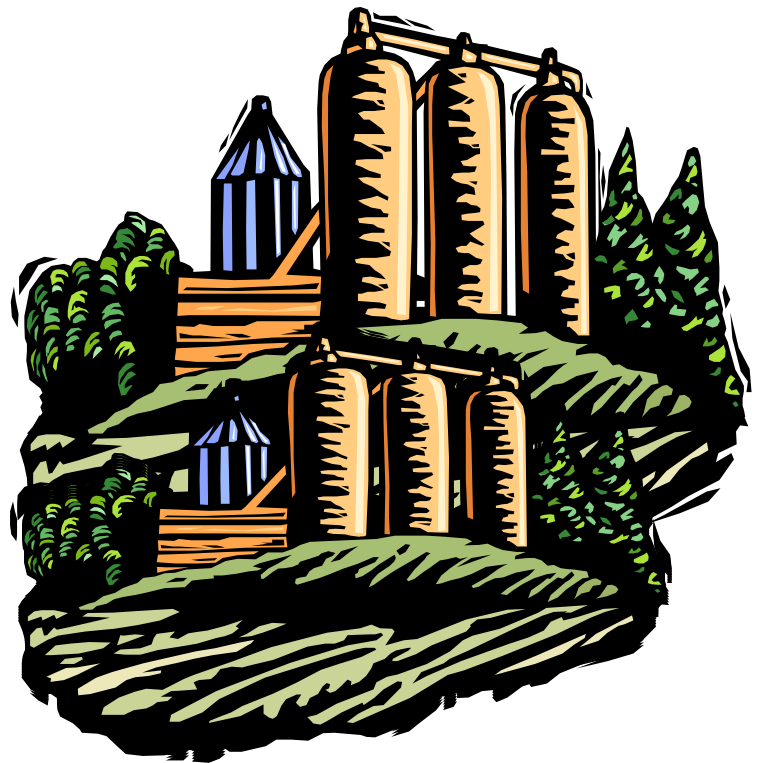
Relative humidity in percent 50 to 60 today, near 100 tonight, 40 to 50 Saturday. Dew points low to mid 60s through tonight, upper 60s Saturday. Drying conditions fair today but localized poor areas later this afternoon, fair Saturday. Some dew tonight as well as wetting in early showers, moderate dew Friday night. Percent of possible sunshine 30 today, 80 Saturday.

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.

Conditions will be unfavorable for cranberry scald today and Saturday.

Hay cutting runs a risk of wetting later today and tonight and then dry conditions on Saturday but then a moderate risk of wetting in showers each of the next several days.

The latest 8 to 14 day outlook for the period July 31, 2009 to August 6, 2009 is calling for temperatures to average near normal and precipitation to average above normal.



**The National Weather Service's Eastern Region
 Headquarters provides a local forecast by zip
 code or city at their Web site:
<http://www.erh.noaa.gov>**

JERSEY FRESH AVAILABILITY FOR JULY 27, 2009

ARUGULA & CILANTRO	A light to inconsistent volume of fair to good quality product due to disrupted planting schedules and warming temperatures.
BABY ARUGULA	Growers continue to have problems w/ weather interrupted schedules. Light to inconsistent quantity of good quality arugula.
BASIL	Likes warmer weather. Harvesting good quality & quantity.
BEETS	Harvesting good quality and quantity.
BLUEBERRIES	The crop is harvesting in very good quality and light to decreasing volume with Bluecrop berries finishing up. The late variety Elliott is starting to harvest and will be available in light volume for several weeks. Excellent size berries due to plenty of rain.
CABBAGE	Harvesting a good volume of excellent quality product that's benefited greatly from all of our recent wet weather.
COLLARDS	Harvesting good quality and quantity.
CUCUMBERS	Harvesting good quantities of very good field grown product.
DANDELIONS	A fair to good quantity of very good quality Spring planted product.
DILL	Harvesting a very light volume in fair to good quality.
EGGPLANT & PEPPERS	Harvesting good quality products in fair to good supply.
KALE	A fair to good quantity of good quality product.
LEEKS	A fair volume of good quality product is available.
MINT	Good quality harvesting in good quantity. Likes warmer temperatures.
NECTARINES	Excellent quality with the more widely planted Sunglo variety in fair to increasing supply. A good supply expected by next week, with volume through the early part of September. Good sizing.
PARSLEY	Light quantities of fair to good quality curly and plain.
PEACHES	The widely planted John Boy "clingless" varieties harvesting in good volume now and through early September. White peaches starting, with volume beginning with the White Lady variety next week, through mid-September. All varieties have excellent size.
SQUASH	Harvesting good quantities of very good quality product.
SWEET CORN	Harvesting good quality in good volume. Peak of season now.
SWISS CHARD	Harvesting fair to good quality in light to decreasing volume.
TOMATOES	Harvesting in fair to good quality and quantity as our sunny weather has helped with ripening and field conditions.
TURNIPS	Harvesting good quality in v. light to decreasing volume with increasing heat.
WHITE POTATOES	Starting to harvest mainly round white varieties, with some Yukon Gold, Redskin varieties, and a bit of Russets as well. Source your N.J. white potatoes in their distinctive "Jersey Fresh" bags.