



NEW JERSEY WEEKLY CROP WEATHER

New Jersey Field Office

In Cooperation With:
 U.S. Department of Agriculture
 National Agricultural Statistics Service
 Agricultural Marketing Service
 U.S. Department of Commerce/N.O.A.A.
 Rutgers University

NOAA WEATHER RADIO STATIONS

Allentown
 WXL-39 on the VHF-FM
 frequency of 162.40 Megahertz.
Atlantic City
 KHB-38 on the VHF-FM
 frequency of 162.40 Megahertz.
New York City
 KWO-35 on the VHF-FM
 frequency of 160.55 Megahertz.
Philadelphia
 KIH-28 on the VHF-FM
 frequency of 162.475 Megahertz.

NEW JERSEY AUCTIONS

Vineland
 Phone: (856)691-0721
 Sales 10:00AM Daily except Sunday.
Landisville
 Phone: (856)697-2273
 Direct Sales Daily
Swedesboro
 Phone: (856)476-0313
Hightstown
 Phone: (609)448-0193
 Auction Sales Mon-Wed-Fri-7pm

Corn and Soybean Harvest Continued

Days suitable for field work, the week ending Sunday, October 29, 2006, were 5.0. Topsoil moisture was rated 90% adequate and 10% surplus. Temperatures averaged much below normal across most of the state. There were measurable amounts of precipitation for the week. Weekly rainfall averaged 2.39 inches north, 1.55 inches central, and 1.52 inches south. Agricultural producers continued to harvest vegetables, field crops, and plant small grain crops. Planting of small grain crops continued across the state. Small grains continued to emerge across the state. Mowing and baling of hay continued. Hay condition was rated mostly fair to good. Corn and soybean harvest continued. Corn and soybean condition was rated fair to good condition. Producers continued with tillage and field cleanup. Producers graded apples and made cider. Cranberry harvest progressed. Pasture was rated fair to good condition. Less supplemental feeding was required due to good pasture condition.

Climate summary for the week ending 8 am October 30, 2006

Temperatures averaged much below normal, averaging 45 degrees north, 47 degrees central, and 47 degrees south. Extremes were 71 degrees at Hammonton and New Brunswick on October 29, 2006, and 26 degrees at Flemington on October 27, 2006.

Weekly rainfall averaged 2.39 inches north, 1.55 inches central, and 1.52 inches south. The heaviest 24 hour total reported was 2.25 inches at Charlotteburg on October 27, 2006 to October 28, 2006.

Estimated soil moisture, in percent of field capacity, this past week averaged 98 percent north, 96 percent central, and 95 percent south. Four inch soil temperatures averaged 47 degrees north, 49 degrees central, and 50 degrees south.

Weather Summary for the Week Ending 8 am Monday, October 30, 2006

Weather Stations	Rainfall			Temperatures				Growing Degree Days		Soil Moisture
	Last Week	Since March 1		Last Week			1/			
		Total	Dept.*	Max.	Min.	Avg.	Dept.*	Total	Dept.*	
- Inches -			- Degrees -				- Base 50F -			
NORTH										
Belvidere Bridge	DATA NOT AVAILABLE									
Canoe Brook	2.64	37.85	4.36	66	27	46	-2	3364	641	100
Charlotteburg	2.78	39.86	5.63	62	27	45	-1	2838	714	99
Flemington	2.26	41.18	9.30	63	26	44	-4	3194	402	99
Newton 3/	1.87	44.03	12.96	61	27	43	-3	2590	214	99
CENTRAL										
Freehold	DATA NOT AVAILABLE									
Long Branch	1.15	34.72	3.23	70	31	47	-4	3301	318	99
New Brunswick	1.70	35.89	4.48	71	28	46	-5	3467	296	100
Toms River	1.48	30.42	-2.02	69	29	47	-4	3412	434	99
Trenton	1.87	33.73	4.20	68	30	47	-5	3555	242	99
SOUTH										
Cape May C.H.	1.15	23.99	-3.93	69	32	48	-6	3533	392	98
Downstown	1.65	30.97	1.87	69	29	46	-6	3324	-28	99
Glassboro	1.45	34.62	3.86	68	34	47	-5	3767	476	99
Hammonton	1.65	32.76	2.17	71	30	47	-4	3713	422	98
Pomona	1.72	33.79	6.15	70	30	48	-3	3592	540	98
Seabrook	DATA NOT AVAILABLE									
South Harrison	1.48	37.92	7.87	68	32	47	NA	3540	NA	NA

*Departure from normal.
 1/Growing degree days since March 1, 2006, total and departure from normal or long term average.
 2/Estimated soil moisture as % of field capacity based on climate data.
 3/Some cumulative values estimated due to earlier missing data.

JERSEY FRESH AVAILABILITY FOR OCTOBER 31, 2006

Apples – Available through the New Year. Red Delicious, Empire, Jonagold, Macoun, Golden Delicious, Rome, and Stayman Winesap are in storage. Braeburn, Fuji, and Granny Smith are finishing up.

Apple Cider – Available until Christmas in wholesale volume, through late spring for retail sales.

Arugula & Cilantro – Harvesting good quality and fair quantity with the cooler temperatures.

Baby Arugula & Baby Spinach – Harvesting good quality and fair quantity.

Basil – Harvesting a very light quantity of fair quality product. Finishing up soon with frost

Beets – A good volume of good quality product is available. Tops would be hurt by frost.

Broccoli – Harvesting good quality and light quantity in central jersey.

Brussel Sprouts & Cauliflower – Harvesting good quality products in light quantity in central jersey.

Cabbage – Harvesting good quantities of very good quality product.

Cranberries – The main harvest of fresh market dry harvested berries is finished though berries will be in storage.

Dill & Parsley – Harvesting good quality and fair quantity.

Escarole/Endive – Harvesting good quality product in fair volume.

Green Beans – Finishing up.

Greens - Fair quantities of fair to good quality Collards, Kale, Mustard, and Swiss Chard.

Leeks & Green Onions – Harvesting in good quality and quantity.

Lettuces – Weather related issues caused later planting and slower growth than normal this season. Harvesting good quality Boston, Romaine, Red & Green Leaf in fair volume.

Peppers – There's still a light quantity of good quality Bells & Cherries available

Pumpkins – Early and late season weather problems. Know if your grower has kept to a spray schedule! These will be hard to source in Jersey this year.

Radishes & Turnips – These temperature sensitive vegetables are harvesting in good quality and quantity.

Squash – Butternut and Acorn have been harvested and stored for curing and better prices.

Spinach – Weather related issues caused later planting and slower growth than normal. Harvesting in light quantity and good quality.

Sweet Potatoes – Harvesting in good quantity and quality.

White Potatoes – Harvesting in good quantity and quality.