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 Volume 68 No. 28

Fieldwork Activities Continued

Date: October 10, 2006

Days suitable for field work, the week ending Sunday, October 8, 2006, were 5.2. Topsoil moisture was rated 100% adequate. Temperatures were variable across most of the state. There were measurable amounts of precipitation for the week. Agricultural producers continued to harvest vegetables, field crops, and plant small grain crops. Pumpkin quality was variable across the state. 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 fair to good. Soybean harvest continued with some producers waiting for the crop to dry down. Corn and soybean condition was rated fair to excellent condition. Apple harvest continued. Cranberry harvest progressed. Pasture was rated fair to good condition.

Agricultural Weather Advisory for New Jersey and Southeastern Pennsylvania Issued by Rutgers University New Brunswick NJ

Climate summary for the week ending 8 am October 9, 2006

Temperatures averaged above normal, averaging 57 degrees north, 60 degrees central and 62 degrees south. Extremes were 83 degrees at Hammonton and Pomona on October 4, 2006, and 40 degrees at Charlotteburg and Newton on October 8, 2006.

Weekly rainfall averaged 0.76 inches north, 1.07 inches central, and 1.45 inches south. The heaviest 24 hour total reported was 1.72 inches at Cape May Courthouse on October 6, 2006 to October 7, 2006.

Estimated soil moisture, in percent of field capacity, this past week averaged 98 percent north, 93 percent central, and 90 percent south. Four inch soil temperatures averaged 57 degrees north, 60 degrees central and 61 degrees south.

Weather Summary for the Week Ending 8 am Monday, October 9, 2006

	VVCal		nary for the	C VVCCK L		,	Octobei		ograa Dave	Soil
Weather Stations	Rainfall			Temperatures				Growing Degree Days		Moisture
	Last Week	Since March 1		Last Week				.,		2/
		Total	Dept.*	Max.	Min.	Avg.	Dept.*	Total	Dept.*	
	- Degrees -				- Base 50°F -					
				N	ORTH			_	_	
Belvidere Bridge					DATA NOT	AVAILABLE				
Canoe Brook				DATA NOT AVAILABLE						
Charlotteburg	.57	33.73	2.32	78	40	56	3	2778	666	95
Flemington	.84	35.54	6.00	81	41	59	3	3124	373	97
Newton 3/	.86	39.96	11.19	77	40	56	3	2525	158	96
	1			CEI	NTRAL			- I I		
Freehold		DATA NOT AVAILABLE								
Long Branch	.95	31.44	2.38	82	48	60	2	3204	310	94
New Brunswick	1.37	29.74	.58	82	45	60	2	3380	301	98
Toms River	1.15	26.66	-3.14	82	47	61	4	3315	427	93
Trenton	.80	28.33	.81	82	48	60	1	3461	253	93
	1			SC	DUTH			- I I		
Cape May C.H.	1.78	20.69	-5.10	81	50	63	2	3424	444	96
Downstown	1.27	26.42	54	82	49	61	2	3230	-5	95
Glassboro	1.46	29.80	1.36	80	49	61	2	3669	479	95
Hammonton	1.12	28.11	26	83	48	62	4	3609	415	93
Pomona	1.64	29.53	3.97	83	48	62	4	3486	519	95
Seabrook		DATA NOT AVAILABLE								
South Harrison	1.37	32.09	4.28	81	48	61	NA	3432	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 9, 2006

Apples – Fresh product is a week to ten days earlier than normal this season and is available now through the New Year. Red Delicious, Empire, Ionagold, Macoun are winding down. Golden Delicious, Rome, and Stayman Winesap are being picked. Braeburn, Fuji, and Granny Smith will start mid to late October.

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

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

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

Basil – Harvesting a light quantity of fair to good quality product with the cooler temperatures. Available until frost.

Beets – A good volume of good quality product is available.

Broccoli - Starting to harvest in Central Jersey.

Cabbage – Harvesting good quantities of very good quality product.

Cranberries – The main harvest of fresh market dry harvested berries has begun.

Dill & Parsley –. Harvesting good quality and quantity.

Cucumbers/Pickles – Harvesting a light quantity of good quality Cukes and Pickles (Kirby cucumbers).

Eggplant – Harvesting excellent quality Italian and Asian varieties in fair to decreasing quantity. The Fall brings out the best in this vegetable.

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

Green Beans – Harvesting in good quality and quantity.

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

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

Lettuces – The harvest is two weeks later this Fall. Harvesting good quality Boston and Romaine in fair volume. Just starting to harvest good quality Red & Green Leaf in light to increasing volume.

Peppers – Harvesting a very light volume of good quality product. We also have an excellent assortment of good quality hot peppers available.

Pumpkins – Downy mildew set in early this year in some fields due to another cool and wet Spring. Then a dry August was followed by incessant rains. Growers that haven't been spraying all season will have problems. Know your grower! These will be hard to source in Jersey this year.

Radishes & Turnips – These temperature sensitive vegetables have begun harvesting again in good quality and fair to increasing quantity, with volume expected by the end of the week for Turnips.

Squash – Harvesting a good quantity of great quality zucchini. Most of our butternut and acorn were harvested before the recent wet weather and stored for curing and better prices.

Tomatoes – A very light quantity of fair to good quality rounds still available as some late plantings are harvested. Can only be found in farm markets now. Winding down.

Spinach – Weather related issues caused later planting and slower growth than normal. Harvesting a fair to increasing quantity of good quality product.

Sweet Corn – Harvesting a light to decreasing volume of fair to good quality corn. Can only be found in farm markets now.

Sweet Potatoes – Harvesting good quality potatoes in good volume.

White Potatoes – Harvesting the Reba variety in good quantity and quality.

JERSEY FRESH FORECAST

Brussel Sprouts & Cauliflower – Should begin harvesting next week in Central Jersey.