



# 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

## Cranberry Harvest Nears Completion

Days suitable for field work, the week ending Sunday, November 5, 2006, were 6.0. Topsoil moisture was rated 100% adequate. Temperatures averaged below normal across most of the state. There were measurable amounts of precipitation for the week. Weekly rainfall averaged 0.33 inches north, 0.22 inches central, and 0.08 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. Cranberry harvest neared completion. Pasture was rated fair to good condition. Supplemental feeding was required because pasture did not provide full ration of nutrition.



**Note: This is the final New Jersey Weekly Crop Weather release for 2006. We wish to thank all the reporters and collaborators who made this report possible throughout the year. We will resume this report in April 2007.**

### Climate summary for the week ending 8 am November 6, 2006

Temperatures averaged 45 degrees north, 48 degrees central, and 48 degrees south. Extremes were 76 degrees at Seabrook on November 1, 2006, and 23 degrees at Freehold on November 4, 2006.

Weekly rainfall averaged 0.33 inches north, 0.22 inches central, and 0.08 inches south. The heaviest 24-hour total was 0.37 inches at New Brunswick and Charlotteburg on the November 1, 2006, through November 2, 2006.

### Weather Summary for the Week Ending 8 am Monday, November 6, 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 -	
<b>NORTH</b>											
Belvidere Bridge											
Canoe Brook	.33			72	25	46					
Charlotteburg	.37			70	26	45					
Flemington	.28			72	26	45					
Newton 3/	.27			72	23	46					
<b>CENTRAL</b>											
Freehold											
Long Branch	.08			75	30	49					
New Brunswick	.37			72	27	47					
Toms River	.06			75	28	50					
Trenton	.30			71	30	48					
<b>SOUTH</b>											
Cape May C.H.	.04			71	29	49					
Downstown	.07			75	26	47					
Glassboro	.24			71	30	47					
Hammonton	.03			75	26	49					
Pomona	.01			74	26	48					
Seabrook	.11			76	28	49					
South Harrison	.23			74	29	49					

\*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 NOVEMBER 6, 2006

**Apples** – Available through the New Year from storage.

**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** – Finishing up with the frost

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

**Broccoli, 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 a few berries will be in storage for the Holidays.

**Dill & Parsley** – Harvesting good quality and fair quantity.

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

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

**Leeks & Green Onions** – Harvesting in good quality and fair 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.

**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** – Harvest is winding down with a large harvest this year. Product is available in good quantity and quality.

**White Potatoes** – Finished the harvest. Yields were off this year due to weather related issues. There will be fresh product in storage for several more weeks.