



**United States Department of Agriculture
National Agricultural Statistics Service
New Jersey Field Office**
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Rutgers University



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New Jersey Weather and Crop Bulletin

October 22, 2012

Apple Harvesting Continued

For the week ending Sunday, October 21, 2012, there were 6 days suitable for field work. Topsoil moisture was rated at 10% short, 85% adequate, and 5% surplus. Subsoil moisture was rated at 10% short, 80% adequate, and 10% surplus. Pasture and range condition was rated at 10% poor, 20% fair, 50% good, and 20% excellent. Temperatures reached highs in the mid 70s and lows in the mid 30s across the Garden State.

Field corn and soybeans were harvested across the state. Farmers were planting wheat, barley and rye for cover crops. The fall vegetable harvest was almost complete. The pumpkin and winter squash harvest was in full swing. Operations are busy selling fall decorations for the Halloween season. Apple harvesting continued and it has been a healthy pick-your-own season. Milk production was average and livestock condition was good.

Climate summary for the week ending 8am 10/22/12

Temperatures averaged 54 degrees north, 56 degrees central and 57 degrees south. Extremes were 77 degrees at Long Branch on October 16, 2012, and 33 degrees at Flemington on October 17, 2012.

Weekly rainfall averaged 1.86 inches north, 0.96 inches central, and 0.55 inches south. The heaviest 24 hour total reported was 2.67 inches at Charlotteburg on October 19, 2012 to October 20, 2012.

Weather Summary for the Week Ending Monday, October 22, 2012 ¹

Weather Stations	Rainfall			Temperatures Last Week				Growing Degree Days ¹		Soil Moisture ²
	Last Week	Since March 1		Max.	Min.	Avg.	Dept.*	Total	Dept.*	
		Total	Dept.*							
	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Base 50°F</i>	<i>Base 50°F</i>	<i>Percent</i>
North										
Belvidere Bridge.....	2.25	35.88		70	34	53				
Canoe Brook.....	1.67	27.04		70	36	55				
Charlotteburg.....	2.92	28.83		66	35	54				
Flemington.....	1.32	29.80		70	33	54				
Newton.....	1.14	34.64		68	36	54				
Central										
Freehold.....	0.69	27.30		74	35	55				
Long Branch.....	0.30	35.80		77	39	56				
New Brunswick.....	1.69	27.51		72	35	55				
Toms River.....	0.26	N/A		76	36	58				
Trenton.....	1.86	25.68		72	37	57				
South										
Cape May C.H.....	0.33	N/A		68	39	56				
Downstown.....	0.82	22.03		75	35	57				
Hammonton.....	0.94	30.09		75	37	56				
Pomona.....	0.33	29.13		75	37	58				
Seabrook.....	N/A	N/A		N/A	N/A	N/A				
South Harrison.....	0.33	18.80		75	37	56				

¹ Due to a computer program corruption, only the abbreviated data was available.