

# Crop Progress & Condition



A field office of the National Agricultural Statistics Service  
United States Department of Agriculture

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by the Northeastern Regional Field Office of NASS*

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Week ending May 4, 2014

**Fair Week for Field Work:** New Jersey had an average of 4.0 days suitable for field work. New Jersey experienced nice days at that beginning of the week which allowed farmers to be out in the fields. By the end of the week though, rain storms moved in which halted fieldwork for the week. Much of New Jersey received at least several inches of rain which saturated most of the fields. The rains were also accompanied by cooler temperatures which allowed the soil temperatures to fall. For the week ahead, day-time temperatures are supposed to be in the 60s and 70s for most of New Jersey with a slight chance of rain expected mid to late week. Field activities for the week included planting beets, cilantro, collards, carrots, green onion, kale, leeks, parsley, radishes, squash, Swiss chard and white potatoes. Asparagus, dandelion and overwinter spinach are being harvested. Strawberries are flowering. Certain grape varieties are starting to break bud.

## Crop Progress (in %):

	March 4	Last Week	Last Year	5-year Average
Apples Pink	45	40	N/A	N/A
Apples Full Bloom	34	20	N/A	N/A
Corn Planted	21	4	0	26
Peaches Pink	43	35	N/A	N/A
Peaches Full Bloom	36	28	N/A	N/A

## Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	2	9	51	29	9
Hay	0	5	45	36	14
Pasture	12	13	30	43	2
Winter Wheat	3	6	36	49	6

## NJ Soil Moisture for Week Ending May 4, 2014 (equal to 100%)

	Very Short	Short	Adequate	Surplus
Topsoil	0%	1%	57%	42%
Subsoil	0%	1%	52%	47%

For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oce/weather](http://www.usda.gov/oce/weather) and click on "[Weekly Weather and Crop Bulletin](#)."

## May 4, 2014 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2014					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	74	32	52	-2	3.27	4	7.07	+2.46	13	109	+58	342
Belvidere_Bridg	75	35	52	-3	3.83	4	6.94	+2.49	14	79	+23	317
Cape_May	71	39	55	-2	1.44	6	3.72	-0.04	15	129	+16	420
Estell_Manor	75	33	55	-1	2.41	5	4.34	+0.45	10	134	+39	408
Flemington	77	36	53	-2	4.84	4	8.79	+4.10	14	120	+45	365
Freehold_Marlbo	76	37	55	-2	4.84	3	7.42	+3.14	12	149	+48	423
Hammonton	76	38	56	-2	3.38	4	5.20	+0.75	9	143	+17	428
Lakehurst_NAS	77	31	55	-3	3.58	4	5.60	+1.71	9	141	+33	387
Marlton	79	39	56	-2	5.72	4	8.41	+4.04	13	168	+30	460
Millville	75	33	56	-2	2.76	5	4.78	+0.77	10	153	+25	436
Mt_Holly_NWS	78	39	55	-2	5.21	4	7.54	+3.44	10	152	+30	437
Newark	78	42	57	-1	5.39	4	8.05	+3.56	13	193	+57	484
New_Brunswick	76	38	55	-1	5.55	4	7.82	+3.15	12	149	+56	411
Pennsauken	78	40	56	-3	4.92	4	7.16	+2.65	10	164	+5	457
Seabrook_Farms	76	38	56	-2	3.40	4	5.27	+1.17	9	162	+32	469
Sussex_2NW	77	35	51	-3	3.32	4	5.43	+0.39	12	89	+43	306
Trenton	77	39	55	0	4.69	3	6.53	+2.03	12	166	+75	446

Summary based on NWS data. DFN = Departure From Normal.  
 Precipitation (rain or melted snow/ice) in inches.  
 Air Temperatures in Degrees Fahrenheit.  
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## REPORTERS COMMENTS, By County

*Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.*

### **Burlington County, Nick Morolda**

Precipitation stopped much field work.

### **Cumberland County, Dr. Wesley Kline**

Harvesting dandelion, radishes, arugula, spinach, leeks and kale.  
All cabbage, escarole, endive and lettuce planted.

### **Cape May County, Jenny Carleo**

Still quite cool. Plants still appear behind.

### **Mercer County, Meredith Melendez**

Field prep proceeded the heavy rains. Fields were saturated through the end of the week and some had standing water.

### **Monmouth County, Bill Sciarappa**

5 inches rain in 1.5 days cool nights - slow germination with 50-55 degree soils.

### **Salem County, Jasen Berkowitz**

Wet conditions from excessive rain have all field work at a standstill, livestock condition good, milk production average

### **Warren County, Bebra Crisman**

Cool wet conditions continue to delay corn planting.

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