



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

Bruce Eklund, State Statistician

P.O. Box 330, Trenton, NJ 08625

Phone: 800-328-0179

Fax: 800-625-7581

[www.nass.usda.gov/nj](http://www.nass.usda.gov/nj)  
Week ending August 3, 2014

Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS

[nassrfojer@nass.usda.gov](mailto:nassrfojer@nass.usda.gov)  
Released August 4, 2014

**Excellent Week for Field Work:** New Jersey had an average of 6.0 days suitable for field work. All sweet corn is emerged and harvesting has begun. The second cutting is half way done. The following crops are being harvested: broccoli, carrots, cucumbers, cabbage, eggplant, garlic, tomatoes, nectarines, peaches, potatoes, spring onion, summer squash, sweet corn, long and Italian beans, herbs, sweet and hot peppers. Crops continue to be monitored for disease.

### NJ Soil Moisture for Week Ending August 03, 2014 (equal to 100%)

	Very Short	Short	Adequate	Surplus
Topsoil	5%	19%	63%	13%
Subsoil	3%	16%	69%	12%

### Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Apples	0	1	45	50	4
Alfalfa Hay	2	13	40	38	7
Corn	1	6	30	36	27
Other Hay	1	8	38	39	14
Pasture	4	6	39	35	16
Peaches	0	0	22	77	1
Soybeans	0	1	28	62	9

### Crop Progress (in %):

	This week	Last Week	Last Year	5-year Average
Bell Peppers Harvested	30	30	36	48
Corn Silking	91	83	92	90
Hay Alfalfa Second Cutting	71	64	90	64
Other Hay Second Cutting	55	45	74	56
Peaches Petal Fall	15	13	N/A	N/A
Sweet Corn Harvested	27	18	46	N/A
Winter Wheat Harvested	87	85	100	100

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

### August 3, 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	86	49	69	-3	0.54	3	18.49	+0.63	48	1755	+247	2898
Belvidere_Bridg	87	54	69	-4	0.75	3	18.29	+1.03	45	1631	+56	2777
Cape_May	86	59	73	-4	3.13	4	16.69	+2.97	49	2036	+148	3235
Estell_Manor	85	55	71	-5	3.81	3	18.50	+4.73	43	1918	+75	3102
Flemington	89	51	71	-4	0.83	3	22.11	+3.65	53	1858	+169	3013
Freehold_Marlbo	87	56	72	-4	1.44	3	19.66	+3.70	48	1943	+109	3127
Hammonton	88	57	72	-5	3.36	3	17.72	+1.50	45	2013	+51	3208
Lakehurst_NAS	90	57	72	-5	2.03	3	16.16	+1.58	41	1974	+72	3130
Marlton	90	57	72	-4	1.60	3	21.18	+4.74	52	2092	+118	3294
Millville	85	54	72	-5	1.60	2	13.39	-1.35	43	2026	+39	3219
Mt_Holly_NWS	86	55	70	-6	1.80	3	20.47	+3.60	46	1927	+18	3122
Newark	90	63	75	-4	0.82	3	22.01	+5.13	43	2209	+132	3410
New_Brunswick	88	54	72	-5	1.01	3	22.07	+4.13	46	1961	+135	3133
Pennsauken	88	58	72	-6	1.97	3	21.09	+3.98	48	2059	-33	3262
Seabrook_Farms	88	58	74	-4	1.23	2	13.64	-2.10	36	2156	+147	3373
Sussex_2NW	87	54	71	-2	0.46	3	18.99	+0.91	49	1754	+276	2881
Trenton	89	58	72	-3	1.06	3	17.11	-0.64	40	2033	+258	3223

Summary based on NWS data. DFN = Departure From Normal.  
 Precipitation (rain or melted snow/ice) in inches.  
 Air Temperatures in Degrees Fahrenheit.  
 Copyright 2014: Agricultural Weather Information Service, Inc. All rights reserved.

## 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.*

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

Crops currently harvested: Sweet and hot peppers, potatoes, summer squash, sweet corn, tomatoes, eggplant, broccoli, green and Italian beans, spring onions, garlic, carrots, cucumbers, cabbage, herbs, peaches and nectarines. Crops continue to be monitored for disease.

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

Powdery mildew on pumpkin /squash insufficient pollination? on cucumber/cucurbits

**Address Service Requested**

National Agricultural Statistics Service  
Northeastern Regional Field Office  
4050 Crums Mill Road, Suite 203  
Harrisburg, PA 17112

**United States  
Department of Agriculture**

**FIRST-CLASS MAIL**  
POSTAGE & FEES PAID  
USDA  
PERMIT NO. G-38