



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

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Week ending July 20, 2014

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

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Released July 21, 2014

**Excellent Week for Field Work:** New Jersey had an average of 6.0 days suitable for field work. According to a reporter summer vegetable harvests are in full swing. Fall vegetable planting at about 20% completed. There was five inches of rain in some areas, cooler temps, and few male flowers in cucurbits. The weather was less humid because of the rain and cooler temperature.

**NJ Soil Moisture for Week Ending July 20, 2014**  
(equal to 100%)

	Very Short	Short	Adequate	Surplus
Topsoil	4%	21%	66%	9%
Subsoil	2%	13%	72%	13%

**Crop Condition (in %):**

	Very Poor	Poor	Fair	Good	Excellent
Apples	0	1	46	49	4
Alfalfa Hay	2	13	40	37	8
Corn	1	7	28	36	28
Other Hay	1	8	40	37	14
Pasture	4	7	38	36	15
Peaches	0	0	22	77	1
Soybeans	0	2	28	58	12

**Crop Progress (in %):**

	This week	Last Week	Last Year	5-year Average
Hay Alfalfa Second cutting	52	40	85	48
Other Hay First cutting	97	94	98	98
Other Hay Second cutting	38	29	38	34
Sweet Corn Planted	95	64	95	98
Sweet Corn Emerged	88	55	N/A	N/A
Winter Wheat Coloring	97	97	N/A	N/A
Winter Wheat Mature	92	92	N/A	N/A
Winter Wheat Harvested	79	72	95	98

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.](#)"

## July 20, 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	85	53	71	-1	0.76	4	17.95	+2.05	45	1463	+258	2466
Belvidere_Bridg	85	47	69	-4	1.46	4	17.19	+1.79	41	1351	+98	2357
Cape_May	84	59	73	-3	2.27	5	12.30	+0.22	41	1707	+183	2766
Estell_Manor	88	58	74	-2	2.87	3	14.61	+2.77	39	1616	+134	2660
Flemington	89	54	73	-2	2.98	3	21.08	+4.66	48	1548	+194	2563
Freehold_Marlbo	90	56	74	-2	3.57	3	18.27	+4.28	44	1622	+138	2666
Hammonton	91	58	75	-2	2.42	3	14.13	-0.33	40	1694	+103	2749
Lakehurst_NAS	90	57	74	-2	2.74	3	14.06	+1.35	36	1654	+116	2670
Marlton	91	59	75	-2	1.92	3	19.00	+4.73	47	1762	+149	2824
Millville	88	56	75	-2	1.19	3	11.61	-1.35	39	1711	+99	2764
Mt_Holly_NWS	87	58	74	-2	2.20	4	17.41	+2.80	41	1629	+74	2684
Newark	88	64	76	-2	1.68	3	20.82	+6.05	38	1846	+157	2907
New_Brunswick	88	59	74	-2	4.35	3	20.96	+5.26	42	1642	+169	2674
Pennsauken	89	58	75	-3	1.43	3	18.57	+3.55	43	1730	+18	2793
Seabrook_Farms	91	59	77	+1	0.51	2	12.39	-1.35	33	1812	+178	2889
Sussex_2NW	85	56	72	0	0.88	4	18.52	+2.26	45	1457	+285	2444
Trenton	89	60	75	+1	1.72	3	15.88	+0.44	35	1709	+277	2759

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.*

### **Atlantic County, Richard Vanvranken**

Summer vegetables harvest in full swing. Fall vegetable planting at about 20% completed.

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

5 inch rain in some areas, cooler temperature, few male flowers in cucurbits.

**Address Service Requested**

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