

# Crop Progress & Condition



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

**NEW JERSEY**

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by the Northeastern Regional Field Office of NASS*

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Week ending April 27, 2014

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**Excellent Week for Field Work:** New Jersey had an average of 6.5 days suitable for field work. According to a New Jersey crop weather reporter, the weather allowed getting into fields to prepare for spring planting. The cool temperature and wet weather has delayed planting crops in Hunterdon County. Soil temperature has increased. Looking to the week ahead, temperatures in New Jersey range from the low 40's to the high 70's towards the end of the 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 %):

	April 27	Last Week	Last Year	5-year Average
Apples Pink	40	5	N/A	N/A
Apples Full Bloom	20	0	N/A	N/A
Peaches Pink	35	6	N/A	N/A
Peaches Full Bloom	28	0	N/A	N/A

## Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa Hay	2	8	56	27	7
Other Hay	1	5	48	36	10
Pasture	12	13	39	33	3
Winter Wheat	4	6	37	51	2

## NJ Soil Moisture for Week Ending April 27, 2014 (equal to 100%)

	Very Short	Short	Adequate	Surplus
Topsoil	0%	9%	69%	22%
Subsoil	0%	4%	74%	22%

*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](#)."*

## April 27, 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	70	30	51	+2	0.77	3	3.80	+0.17	9	83	+60	259
Belvidere_Bridg	71	30	51	0	0.55	3	3.11	-0.40	10	58	+32	234
Cape_May	70	35	53	-2	0.19	3	2.28	-0.70	9	90	+21	312
Estell_Manor	75	31	51	-3	0.48	1	1.93	-1.19	5	95	+40	304
Flemington	74	28	52	+1	0.64	3	3.95	+0.31	10	88	+48	273
Freehold_Marlbo	79	33	54	0	0.89	2	2.58	-0.85	9	109	+50	317
Hammonton	77	32	53	-3	0.61	1	1.82	-1.72	5	99	+22	317
Lakehurst_NAS	80	27	51	-3	0.61	2	2.02	-1.05	5	98	+34	283
Marlton	78	32	55	-1	0.74	2	2.69	-0.77	9	123	+37	349
Millville	73	30	52	-4	0.56	1	2.02	-1.15	5	107	+28	324
Mt_Holly_NWS	77	34	54	-2	0.69	1	2.33	-0.88	6	109	+36	328
Newark	76	37	54	-2	0.70	2	2.66	-0.84	9	137	+54	362
New_Brunswick	77	30	53	0	0.61	2	2.27	-1.39	8	110	+57	306
Pennsauken	77	32	54	-3	0.61	1	2.24	-1.29	6	118	+15	346
Seabrook_Farms	75	37	54	-1	0.49	1	1.87	-1.35	5	117	+37	357
Sussex_2NW	73	29	50	-1	0.56	3	2.11	-1.88	8	66	+46	228
Trenton	75	33	54	+2	0.44	2	1.84	-1.68	9	122	+71	337

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

Better weather has allowed producers to get into fields to prepare for spring planting. Some cranberry growers have removed water from bogs.

CUMBERLAND County, DR. WESLEY KLINE

Vegetable and herbs are being irrigated. Dandelion, asparagus and overwinter spinach being harvested. Cabbage and lettuce transplanting wrapping up. Beets, Cilantro, Collards, squash, carrots, green onions, kale, leeks, parsley, radishes, Swiss chard, white potatoes being planted. Strawberries are flowering.

CAPE MAY County, JENNY CARLEO

Weather is still cool but we are making progress with plantings.

MERCER County, MEREDITH MELENDEZ

Field prep continues.

MONMOUTH County, BILL SCIARAPPA

Soil temperatures increased from 45 to 53 at 6 inches

SALEM County, AL DIBELLA

Certain Grape varieties are starting to break bud.

SALEM County, JASEN BERKOWITZ

Tillage work, prep for corn planting, just starting to plant corn, livestock condition good, dairy production average to good

ADDRESS SERVICE REQUESTED

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