



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

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[www.nass.usda.gov/nj](http://www.nass.usda.gov/nj)  
Week ending April 26, 2015

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

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**Excellent Week for Field Work:** New Jersey had an average of 6.0 days suitable for field work. Field conditions are dry except some counties had lots of rain and wet condition. Fruit tree blooms were good. Field crop planting probably behind about a week. The following crops are planting and transplanting in Mercer County: Cabbage, kale, lettuce, peas, leeks, Swiss chard and sweet corn. Cool temperatures have slowed down the planting progress. Freeze watch for Fruit trees and ornamental trees. Night temperatures reached 33 degrees or maybe lower in several parts of Monmouth County with a 31 degree Dew point (which is good). High humidity and lower winds probably saved some fruit bud damage to apple/peach/nectarine etc. Assessments will be made over the next 10 days but damage may be light and almost serve as a natural thinning. Weather may warm a bit but generally cooler conditions are expected for 2 more weeks

## Crop Progress as of April 26, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES GREEN TIP	57	20	N/A	N/A
APPLES PINK	25	5	35	7
APPLES FULL BLOOM	16	<5	17	<5
PEACHES GREEN TIP	12	<5	N/A	N/A
PEACHES PINK	5	0	31	6

## Soil Moisture for Week Ending April 26, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
Subsoil	0	2	87	11
Topsoil	0	6	84	10

## Crop Conditions as of April 26, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	0	23	73	4
HAY, OTHER	0	0	20	60	20
WINTER WHEAT	1	2	8	81	8

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 26, 2015 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2015					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	67	27	48	-3	1.06	3	2.62	-0.87	9	67	+47	232
Belvidere_Bridg	66	27	47	-4	1.03	3	2.44	-0.94	9	41	+18	201
Cape_May	67	32	52	-3	1.08	2	3.93	+1.06	10	95	+31	319
Estell_Manor	75	28	52	-2	1.73	3	3.75	+0.74	13	114	+64	320
Flemington	71	30	50	-3	1.70	5	2.20	-1.29	12	81	+45	261
Freehold_Marlbo	69	30	51	-3	1.25	3	2.28	-1.03	10	95	+41	295
Hammonton	76	29	52	-3	1.56	4	3.29	-0.12	15	108	+37	319
Lakehurst_NAS	70	33	52	-3	1.68	3	2.62	-0.34	13	122	+63	328
Marlton	73	32	52	-3	1.49	3	2.83	-0.50	12	124	+44	343
Millville	75	26	53	-2	1.94	2	3.72	+0.67	12	142	+69	347
Mt_Holly_NWS	73	29	52	-3	1.48	3	2.45	-0.64	13	109	+42	310
Newark	73	36	52	-3	1.22	4	1.78	-1.59	11	134	+57	351
New_Brunswick	72	30	51	-3	1.69	5	2.23	-1.29	12	104	+56	303
Pennsauken	75	35	53	-4	2.35	3	3.41	+0.02	14	121	+25	335
Seabrook_Farms	75	30	53	-3	1.62	3	2.97	-0.13	13	128	+54	342
Sussex_2NW	68	27	47	-4	0.92	4	2.20	-1.64	10	55	+38	208
Trenton	71	33	52	-2	2.10	4	2.56	-0.82	12	139	+92	343

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.*

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

Planting and transplanting increasing in Mercer county including: lettuce, peas, kale leeks, Swiss chard, sweet corn, cabbage. Cool temperatures have slowed the planting progress. Field preparations continue.

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

Freeze Watch for Fruit Trees / ornamental trees. Night temperatures reached 33 degrees or maybe lower in several parts of Monmouth County with a 31 degree Dew point (which is good). High humidity and lower winds probably saved some fruit

bud damage to apple/peach/nectarine etc. Assessments will be made over the next 10 days but damage may be light and almost serve as a natural thinning. Weather may warm a bit but generally cooler conditions are expected for 2 more weeks.

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

A very wet week, tillage as the ground becomes fit, livestock condition good and milk production good

### **Warren County, Debra Crisman**

Field conditions are dry.