



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending April 17, 2016

*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 days suitable for field work. Temperatures were warmer this week, with daily temperatures in the low to mid- 70's and nightly temperatures hitting the low 20's across much of the state. Field conditions are very dry in Warren County. Hay growth and color doesn't look good even with the fertilizer. There were some damages to the blossoms of peaches and strawberries due to freezing. Some fruit blossom damage, too early to tell extent of the damage. Field works and preparations are being done.

Crop Progress as of April 17, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	6	N/A	14	N/A

Soil Moisture for Week Ending April 17, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	6	16	58	20
SUBSOIL	1	15	63	21

Crop Conditions as of April 17, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	8	31	58	3
HAY, OTHER	0	6	51	42	1
WINTER WHEAT	0	0	25	70	5

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

April 17, 2016 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2016					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	67	28	47	-1	0.38	2	1.40	-0.84	9	30	+25	114
Belvidere_Bridg	69	26	45	-3	0.15	2	1.20	-1.01	6	22	+16	94
Cape_May	63	32	48	-4	0.41	1	2.56	+0.66	7	28	-3	134
Estell_Manor	68	29	48	-3	0.34	3	2.85	+0.85	9	40	+17	139
Flemington	70	29	47	-2	0.35	3	1.67	-0.57	9	31	+17	109
Freehold_Marlbo	70	31	48	-4	0.21	2	1.55	-0.66	7	35	+11	131
Hammonton	67	30	48	-5	0.30	1	2.14	-0.09	9	37	+3	138
Manasquan	59	30	45	-6	0.25	2	1.60	-0.61	8	30	+6	102
Marlton	70	31	48	-4	0.22	1	2.14	-0.06	7	46	+6	142
Millville	65	29	48	-5	0.36	2	2.39	+0.37	9	41	+6	150
Mt_Holly_NWS	69	31	48	-4	0.25	3	1.67	-0.33	8	38	+6	127
Newark	68	39	52	-1	0.14	2	0.95	-1.25	6	53	+16	169
New_Brunswick	69	33	49	-1	0.20	2	1.25	-1.01	8	42	+21	142
Pennsauken	67	33	49	-6	0.33	2	1.82	-0.39	8	40	-10	140
Seabrook_Farms	66	33	49	-4	0.30	2	2.70	+0.67	8	39	+3	152
Sussex_2NW	68	25	45	-3	0.01	1	1.36	-1.14	7	20	+16	90
Trenton	67	34	49	-2	0.29	2	0.89	-1.32	8	41	+21	144

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.

Monmouth County, Bill Sciarappa

Freeze 19-25 degrees earlier/Sunday has killed blossoms of peach/strawberry and blueberry - in that order of severity. Time will tell if damage is less than thought with peach but it is not promising.

Salem County, Jasen Berkowitz

Field work being done in preparation for planting as the conditions allow.

Warren County, Debra Crisman

Conditions are very dry. Hay has poor color and growth even with fertilizing. Too early to tell the effect the freezing temps had on orchards and berry crops.