

# **United States Department of Agriculture National Agricultural Statistics Service**

**Crop Progress & Condition** 



## New Jersey



Bruce Eklund, State Statistician

P.O. Box 330, Trenton, NJ 08625

Phone: 800-328-0179

Fax: 800-625-7581

www.nass.usda.gov/nj Week ending May 3, 2015 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@nass.usda.gov Released May 4, 2015

Excellent Week for Field Work: New Jersey had an average of 7.0 days suitable for field work. Finally we have great weather for planting crops. Soil temperature is in 50's to low 60's. Our crop weather reporter reported that there was isolated hail across South and East Vineland vegetable farms. There were some damage to lettuce and cabbage. The following crops are being harvested: Kale, lettuce, spinach and Swiss chard. According to New Jersey Farm Bureau Newsletter there were freeze weather scare among New Jersey farmers. Peaches was behind full bloom. It didn't effect Apples that much.

## Soil Moisture for Week Ending May 3, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
Topsoil	3	18	74	5
Subsoil	0	10	86	4

## Crop Progress as of May 3, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES GREEN TIP	60	57	N/A	N/A
APPLES PINK	48	25	44	9
APPLES FULL BLOOM	27	16	32	6
CORN PLANTED	5	N/A	19	23
PEACHES GREEN TIP	16	12	N/A	N/A
PEACHES PINK	12	5	42	8
PEACHES FULL BLOOM	5	<5	35	7

#### **Crop Conditions as of May 3, 2015**

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	0	24	73	3
HAY, OTHER	0	0	20	59	21
PASTURE AND RANGE	0	0	6	23	71
WINTER WHEAT	1	2	8	81	8

May 3, 2015 New Jersey Weekly Weather Summary

	Last Week Weather Summary					Accumulation Since April 1, 2015						
	Temperature		Precipitation Pr		Pre	recipitation		GDD Base 50F		Base 40F		
Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	75	40	55	+3	0.00	0	2.62	-1.85	9	100	+54	335
Belvidere_Bridg	76	37	54	+1	0.00	0	2.44	-1.88	9	67	+16	295
Cape_May	75	39	56	0	0.09	1	4.02	+0.38	11	140	+34	433
Estell_Manor	76	40	55	+1	0.00	0	3.75	-0.03	13	154	+66	430
Flemington	76	40	55	+2	0.00	0	2.20	-2.34	12	118	+49	368
Freehold_Marlbo	75	39	53	-3	0.00	0	2.28	-1.88	10	120	+26	390
Hammonton	76	38	55	-2	0.00	0	3.24	-1.08	15	151	+33	431
Lakehurst_NAS	76	42	56	0	0.00	0	2.62	-1.15	13	165	+64	441
Marlton	79	40	56	-2	0.00	0	2.83	-1.41	12	168	+39	457
Millville	76	35	55	-2	0.23	1	3.95	+0.06	13	181	+61	454
Mt_Holly_NWS	75	39	56	-1	0.00	0	2.45	-1.52	13	150	+36	421
Newark	78	46	58	+1	0.00	0	1.78	-2.56	11	192	+65	479
New_Brunswick	79	39	55	+1	0.00	0	2.23	-2.29	12	143	+57	412
Pennsauken	76	40	56	-2	0.00	0	3.41	-0.96	14	167	+17	451
Seabrook_Farms	75	41	56	-1	0.40	1	3.37	-0.60	14	175	+53	459
Sussex_2NW	76	39	54	+3	0.00	0	2.20	-2.69	10	88	+47	310
Trenton	76	40	56	+1	0.00	0	2.56	-1.80	12	181	+97	455

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

Copyright 2015: 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.

#### Atlantic County, Richard Vanvranken

Isolated hail across south/east Vineland vegetable farms. Some damage to lettuces/cabbage, but should recover. Starting to plant sweet corn and transplant tomatoes. Overwintered spinach and swiss chard harvest underway. Light shipments of asparagus started.

#### Cape May County, Jenny Carleo

Strawberries flowering.

#### Mercer County, Meredith Melendez

Crop planting is in full swing. Harvests of early season crops and high tunnel crops continues including spinach, lettuce, kale, Swiss chard. Strawberries are in bloom.

#### Monmouth County, Bill Sciarappa

Finally warming up - soil temps in 50s to low 60's

#### Salem County, Jasen Berkowitz

Tillage work, corn beginning to be planted, livestock condition good, milk production Good.