



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

Bruce Eklund, State Statistician

P.O. Box 330, Trenton, NJ 08625

Phone: 800-328-0179

Fax: 800-625-7581

[www.nass.usda.gov/nj](http://www.nass.usda.gov/nj)

Week ending August 9, 2015

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

[nassrfoner@nass.usda.gov](mailto:nassrfoner@nass.usda.gov)

Released August 10, 2015

**Excellent Week for Field Work:** New Jersey had an average of 7.0 days suitable for field work. The summer precipitation is now back to deficiency. Farms that have irrigation are using it. There are still diseases in vegetables as well as problems with pepper maggots. Sweet corn, fruit, and vegetable harvests have been exceptional in most areas. Planting and transplanting continues for arugula, snap beans, beets, basil, cilantro, collards, sweet corn, cucumbers, summer dandelion, escarole, endive, leeks, kale, parsley, summer squash, Swiss chard and green onions. Following crops are being harvested: arugula, snap beans, flat beans, Italian beans, garlic, radish, beets, basil, broccoli, cilantro, cabbage, collards, sweet corn, cucumbers, zucchini, summer dandelion, eggplant, leeks, lettuce, parsley, sweet and hot peppers, summer squash, butternut, spaghetti and acorn squash, Swiss chard, green onions, potatoes, fresh market and processing tomatoes, husk cherries, nectarines, peaches, cantaloupe and watermelon. Oat harvest is timely. Hay work is being done. Second cut grasses are well underway as is 3rd cut alfalfa.

## Crop Progress as of August 9, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: MILK	63	42	26	N/A
HAY, ALFALFA: SECOND CUTTING	87	82	82	77
HAY, ALFALFA: THIRD CUTTING	35	15	<5	8
HAY, OTHER: SECOND CUTTING	82	66	70	71
SOYBEANS: BLOOMING	80	65	<5	69
WINTER WHEAT: HARVESTED	95	92	98	100
SWEET CORN: PLANTED	98	94	N/A	N/A
SWEET CORN: EMERGED	93	90	N/A	N/A
BELL PEPPERS: PLANTED	95	93	N/A	N/A
BELL PEPPERS: HARVESTED	27	<5	35	54

## Soil Moisture for Week Ending August 9, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	10	34	53	3
SUBSOIL	6	22	70	2

## Crop Conditions as of August 9, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	3	10	61	25
HAY, ALFALFA	4	4	23	61	8
HAY, OTHER	3	3	23	70	1
PASTURE AND RANGE	4	6	19	39	32
WINTER WHEAT	5	8	24	63	0

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.](#)"

## August 9, 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	86	54	71	-1	0.53	1	15.33	-3.37	45	1995	+361	3210
Belvidere_Bridg	84	51	70	-3	0.82	1	18.58	+0.60	40	1834	+127	3041
Cape_May	93	62	76	+1	0.04	2	15.13	+0.69	44	2393	+353	3666
Estell_Manor	90	58	74	-2	0.29	2	21.28	+6.64	50	2300	+307	3556
Flemington	91	56	73	+1	0.28	1	14.20	-5.04	48	2168	+341	3398
Freehold_Marlbo	92	58	75	+1	0.02	1	12.45	-4.41	43	2250	+272	3500
Hammonton	91	61	76	+1	0.34	2	20.22	+3.22	60	2424	+308	3684
Lakehurst_NAS	92	55	74	-2	0.05	1	13.85	-1.57	49	2320	+266	3576
Marlton	93	61	76	+2	0.38	3	16.07	-1.39	51	2419	+295	3688
Millville	93	59	76	0	0.42	2	21.71	+6.13	47	2467	+324	3720
Mt_Holly_NWS	89	59	75	-1	0.25	2	13.56	-4.33	46	2284	+225	3535
Newark	93	65	78	+2	0.17	1	15.40	-2.28	37	2585	+346	3852
New_Brunswick	91	57	75	0	0.13	1	12.71	-6.12	51	2311	+337	3560
Pennsauken	90	61	75	-2	0.28	2	17.63	-0.32	48	2409	+156	3673
Seabrook_Farms	91	60	76	-1	0.14	2	19.54	+2.96	46	2472	+307	3736
Sussex_2NW	85	53	69	-2	0.13	1	14.26	-4.30	46	1868	+264	3070
Trenton	91	60	75	+2	0.07	1	12.68	-6.03	50	2430	+511	3684

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.*

### **Cumberland County, Dr. Wesley Kline**

The summer precipitation has gone from almost none in early summer to excess and now back to deficiency. All farms that have irrigation are using it. Planting and transplanting continues for arugula, snap beans, beets, basil, cilantro, collards, sweet corn, cucumbers, summer dandelion, escarole, endive, leeks, kale, parsley, summer squash, Swiss chard and green onions. The following crops are being harvested: arugula, snap beans, beets, basil, cilantro, cabbage, collards, sweet corn, cucumbers, summer dandelion, eggplant, leeks, parsley, peppers, summer squash, butternut, spaghetti and acorn squash, Swiss chard, green onions, fresh market and processing tomatoes, cantaloupe and watermelon.

### **Hunterdon County, Bob Mickel**

Livestock producers should watch body condition of animals during this droughty period and supplement livestock while grazing. Also insure adequate quality water and supplies for all livestock.

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

Harvesting continues in full force, fall planting has begun. Harvests include: beets, broccoli, cabbage, cucumbers, greens, green beans, flat beans, eggplant, garlic, herbs, head lettuce, husk cherries, Italian beans, melon, nectarines, onions, peaches, radish, sweet and hot peppers, potatoes, salad mix, summer and spaghetti squash, sweet corn, tomatoes, and zucchini.

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

Pepper maggots and vegetable diseases are a problem.

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

Irrigation is needed. Livestock condition good, and milk production average to slightly below due to heat stress

### **Warren County, Deborah Crisman**

Oat harvest is timely. Second cut grasses are well underway as 3rd cut alfalfa. Sweet corn, fruit, and vegetable harvests have been exceptional in most areas.