

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress & Condition







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www.nass.usda.gov/nj Week ending August 17, 2014

Bruce Eklund, State Statistician

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

nassrfoner@nass.usda.gov Released August 18, 2014

Crop Progress (in %):

Excellent Week for Field Work: New Jersey had an average of
6.0 days suitable for field work. Heavy rains this past week
washed out new plantings of leafy greens. Some fields will be
replanted, but the window for planting is rapidly closing. The first
15 days of August are critical to finish planting. The following
crops are being planted or replanted: arugula, beets, basil, lettuces,
cilantro, collards, cucumbers, dill, escarole, endive, green onions,
kale, leeks, parsley, radishes spinach, Swiss chard, broccoli and
cauliflower. The following crops are being harvested: acorn
squash, butternut squash, arugula, green beans, beets, basil,
cabbage, cilantro, carrots, collards, sweet corn, cucumbers,
summer dandelion, eggplant, green onions, kale, leeks, mint,
mustard greens, parsley, peaches, peppers, summer squash,
watermelon, mushmelon, Swiss chard, tomatoes and white
potatoes.

NJ	Soil Moisture for	r Week Ending August 03, 2014	1					
	(equal to 100%)							

	Very	Short Adequate		Surplus	
	Short				
Topsoil	4%	21%	66%	9%	
Subsoil	5%	19%	62%	14%	

	This	Last	Last	5-year
	week	Week	Year	Average
Bell Peppers	57	36	66	64
Harvested				
Corn Silking	97	92	98	95
Corn Milk	40	30	N/A	N/A
Hay Alfalfa	89	84	94	84
Second Cutting				
Other Hay	83	73	91	81
Second Cutting				
Sweet Corn	56	35	66	N/A
Harvested				
Peaches Fruit Set	19	N/A	N/A	N/A
Peaches	10	N/A	62	57
Harvested				

Crop Condition (in %):

	Very	Poor	Fair	Good	Excellent
	Poor				
Apples	0	1	45	50	4
Alfalfa Hay	1	9	39	43	8
Corn	1	6	25	50	18
Other Hay	0	5	42	39	14
Pasture	4	6	46	28	16
Peaches	0	0	22	77	1
Soybeans	0	1	26	64	9

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "Weekly Weather and Crop Bulletin."

August 17, 2014 New Jersey Weekly Weather Summary

	Last Week Weather Summary					Accumulation Since April 1, 2014						
	Temperature		Precipitation Pr		Pre	Precipitation		GDD Base 50F		Base 40F		
Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	86	49	68	-3	0.60	4	19.09	-0.73	52	2015	+221	3298
Belvidere_Bridg	89	50	68	-4	0.54	3	18.84	-0.02	49	1899	+21	3185
Cape_May	85	59	73	-2	1.05	2	17.74	+2.28	51	2365	+126	3704
Estell_Manor	85	53	69	-6	6.18	2	24.68	+8.91	45	2201	+15	3525
Flemington	89	51	69	-4	0.43	1	22.54	+2.31	54	2142	+137	3437
Freehold_Marlbo	88	53	70	-3	1.55	1	21.23	+3.17	50	2239	+74	3563
Hammonton	88	54	71	-5	3.47	1	21.20	+3.16	47	2318	+4	3653
Lakehurst_NAS	86	53	71	-5	2.29	2	18.51	+1.90	44	2279	+29	3575
Marlton	90	54	71	-4	2.64	2	23.87	+5.05	56	2404	+86	3746
Millville	86	53	70	-6	8.94	2	22.41	+5.68	46	2320	-25	3653
Mt_Holly_NWS	86	53	69	-5	2.08	2	22.56	+3.31	49	2210	-41	3545
Newark	88	58	74	-3	0.59	2	22.61	+3.90	46	2557	+109	3898
New_Brunswick	87	51	70	-4	0.70	1	22.77	+2.82	47	2261	+97	3573
Pennsauken	87	54	71	-6	0.79	1	21.95	+2.88	51	2365	-95	3708
Seabrook_Farms	88	55	71	-5	4.94	2	18.73	+1.05	39	2480	+112	3837
Sussex_2NW	86	49	68	-3	0.22	3	19.21	-0.72	52	2020	+254	3287
Trenton	87	53	71	-3	0.70	1	17.81	-2.18	41	2341	+239	3671

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ 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.

Cumberland County, Dr. Wesley Kline

Heavy rains this past week washed out new plantings of leafy greens. Some fields will be replanted, but the window for planting is rapidly closing. The first 15 days of August are critical to finish planting. the following crops are being planted or replanted: arugula, beets, basil, lettuces, cilantro, collards, cucumbers, dill, escarole, endive, green onions, kale, leeks, parsley, radishes spinach, Swiss chard, broccoli and cauliflower. The following crops are being harvested: acorn squash, butternut squash, arugula, green beans, beets, basil, cabbage, cilantro, carrots, collards, sweet corn, cucumbers, summer dandelion, eggplant, green onions, kale, leeks, mint, mustard greens, parsley, peaches, peppers, summer squash, watermelon, mushmelon, Swiss chard, tomatoes and white potatoes.

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