

United States Department of Agriculture National Agricultural Statistics Service



Crop Progress & Condition

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New

Jersey

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www.nass.usda.gov/nj Week ending August 24, 2014 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

Excellent Week for Field Work: New Jersey had an average of 6.5 days suitable for field work. The temperatures are going down, it is cool at day and night. The following crops are being planted: broccoli, cilantro, cauliflower kale, green onions, leeks, radishes and spinach. Harvesting continues with the following crops: arugula, acorn squash, butternut beans, beets, basil cabbage, cucumbers, cilantro, carrots, collards, squash, green and yellow summer squash, eggplant, green onions, sweet corn,

spaghetti squash, summer dandelion, kale, leeks, methi, okra, parsley, peaches, peppers, radishes, Swiss chard, turnip, tomatoes and white potatoes. Several diseases are active in Mercer County. Disease scouting continues along with preventive spraying.

NJ Soil Moisture for Week Ending August 24, 2014

(equal to 100%)								
	Very	Short Adequ		Surplus				
	Short		ate	_				
Topsoil	4%	19%	69%	8%				
Subsoil	5%	19%	62%	14%				

Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Apples	0	3	43	50	4
Alfalfa Hay	1	9	39	47	4
Corn	1	6	27	56	10
Other Hay	0	5	42	39	14
Pasture	4	7	56	28	5
Peaches	0	0	21	77	2
Soybeans	0	1	26	62	11

Crop Progress (in %):

	This week	Last Week	Last Year	5-year Average					
Bell Peppers Harvested	65	57	77	71					
Corn Milk	42	40	N/A	N/A					
Hay Alfalfa Second Cutting	92	89	97	87					
Hay Alfalfa Third Cutting	17	14	45	33					
Other Hay Second Cutting	88	83	94	86					
Sweet Corn Harvested	65	56	69	N/A					
Peaches Fruit Set	25	19	N/A	N/A					
Peaches Harvested	20	10	66	64					

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

	Last Week Weather Summary					Accumulation Since April 1, 2014						
	Temperature		Precipitation Pre-		recipitation		GDD Base 50F		Base 40F			
Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	85	52	69	+1	2.00	3	21.09	+0.26	55	2151	+227	3504
Belvidere_Bridg	84	52	69	-2	1.52	4	20.36	+0.69	53	2037	+18	3393
Cape_May	83	60	73	-2	1.58	2	19.32	+3.02	53	2525	+119	3934
Estell_Manor	83	54	70	-3	0.07	1	24.75	+8.00	46	2344	-2	3738
Flemington	87	54	70	-2	1.54	4	24.08	+2.98	58	2284	+134	3649
Freehold_Marlbo	85	54	71	-2	0.42	3	21.65	+2.61	53	2386	+67	3780
Hammonton	85	56	71	-3	0.36	2	21.56	+2.61	49	2468	-10	3873
Lakehurst_NAS	85	57	71	-3	2.03	3	20.54	+2.88	47	2425	+12	3791
Marlton	86	56	72	-2	0.84	3	24.71	+4.72	59	2560	+79	3972
Millville	84	54	72	-3	0.06	2	22.47	+4.76	48	2474	-39	3877
Mt_Holly_NWS	84	57	71	-3	0.95	2	23.51	+3.09	51	2358	-53	3763
Newark	86	63	73	-3	0.55	2	23.16	+3.59	48	2723	+102	4134
New_Brunswick	84	53	71	-3	0.49	4	23.26	+2.33	51	2406	+84	3788
Pennsauken	86	57	72	-3	0.34	2	22.29	+2.24	53	2523	-110	3936
Seabrook_Farms	85	57	73	-2	0.30	1	19.29	+0.70	40	2644	+106	4071
Sussex_2NW	85	50	68	-1	1.30	3	20.51	-0.40	55	2149	+253	3486
Trenton	85	58	72	0	2.12	4	19.93	-1.14	45	2495	+241	3895

August 24, 2014 New Jersey Weekly Weather Summary

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

Air Temperatures in Degrees Fahrenheit. Copyright 2014: Agricultural Weather Information Service, Inc. All rights reserved.

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

Harvesting continues with the following crops: arugula, acorn squash, butternut squash, spaghetti squash, green and yellow summer squash, green beans, beets, basil cabbage, cilantro, carrots, collards, sweet corn, cucumbers, summer dandelion, eggplant, green onions, kale, leeks, okra, parsley, peaches, peppers, radishes, Swiss chard, turnip, tomatoes, methi and white potatoes. Planting continues cilantro, kale, green onions, leeks, radishes, spinach, broccoli and cauliflower.

Mercer County, Meredith Melendez

Disease scouting continues along with preventive spraying. Several diseases are active in the county. Harvest and field work ongoing.

Monmouth County, Bill Sciarappa

Insects still relatively low. Temperatures low day and night.

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