Crop Progress & Condition



A field office of the National Agricultural Statistics Service United States Department of Agriculture

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www.nass.usda.gov/nj Week ending June 1, 2014 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 6.5 days suitable for field work. New Jersey experienced dry days and cool nights. According to a reporter, some crops that were hit by hail are being replanted. Field activities for the week included planting basil, beets, carrots, corn, cucumbers, eggplant, okra, peppers, pole limas, soybeans, snap beans, sweet corn, squash, sweet potatoes, Swiss chard and tomatoes. The following crops are being harvested: asparagus, arugula, beets, cilantro, collards, dill, escarole endive green onions, dale, fenugreek, kohlrabi, lettuce, leeks, mint, parsley, radishes, spinach, Swiss chard and strawberries. Ambrosia beetle attacks on trees have been widespread from this tiny invasive new pest. For the week ahead, day time temperatures are supposed to be in upper 70 to 80s.

NJ Soil Moisture for Week Ending June 1, 2014 (equal to 100%)

	Very	Short	Adequate	Surplus		
	Short					
Topsoil	0%	9%	76%	15%		
Subsoil	0%	3%	84%	13%		

Crop Progress (in %):

	This week	Last Week	Last Year	5-year Average
Apples Pink	90	85	N/A	N/A
Apples Full	80	75	N/A	N/A
Bloom				
Corn Planted	85	79	0	72
Corn	71	52	0	53
Emerged				
Peaches Pink	92	89	N/A	N/A
Peaches Full	89	86	N/A	N/A
Bloom				
Soybeans	52	26	0	39
Planted				
Soybeans	15	10	0	5
Emerged				

Crop Condition (in %):

	Very	Poor	Fair	Good	Excellent
	Poor				
Alfalfa	1	8	40	42	9
Hay					
Other Hay	1	3	37	44	15
Pasture	4	5	26	36	29
Winter	1	4	27	62	6
Wheat					

June 1, 2014 New Jersey Weekly Weather Summary

	Last Week Weather Summary						Accumulation Since April 1, 2014					
	Temperature		Precipitation Pre		ecipitation		GDD Base 50F		Base 40F			
Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	85	46	64	+2	0.02	1	10.00	+1.38	24	431	+130	944
Belvidere_Bridg	84	42	63	+1	0.00	0	8.85	+0.50	21	385	+64	901
Cape_May	90	49	66	+1	0.23	3	6.10	-0.97	23	533	+93	1102
Estell_Manor	88	43	65	0	2.04	2	7.69	+0.77	21	500	+90	1054
Flemington	85	45	65	+2	0.03	1	11.49	+2.38	27	454	+90	979
Freehold_Marlbo	88	43	64	-1	0.03	1	10.22	+2.43	23	502	+78	1056
Hammonton	89	49	65	-1	1.03	3	7.46	-0.56	21	520	+40	1085
Lakehurst_NAS	88	43	64	-2	0.02	2	9.24	+2.04	20	488	+42	1014
Marlton	88	49	67	+2	1.09	2	11.74	+3.62	27	565	+59	1137
Millville	89	45	65	-1	0.61	2	6.52	-1.07	19	539	+55	1102
Mt_Holly_NWS	86	48	64	-2	0.33	2	9.36	+1.34	21	515	+42	1080
Newark	88	52	67	+1	0.00	0	11.93	+3.43	23	601	+85	1172
New_Brunswick	87	46	65	0	0.04	2	10.34	+1.56	25	501	+90	1043
Pennsauken	86	48	66	-2	1.30	3	9.97	+1.51	23	549	+6	1122
Seabrook_Farms	88	49	67	0	0.54	3	8.13	+0.36	19	582	+88	1169
Sussex_2NW	87	45	64	+3	0.05	1	7.47	-1.58	23	418	+132	915
Trenton	85	48	65	+1	0.00	0	8.45	-0.04	19	539	+140	1099

 $Summary\ based\ on\ NWS\ data.\ DFN = Departure\ From\ Normal.$ 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, Angela J Andreoli

Parts of Cumberland County had hail on May 22, 2014. There were just a few small farms lost some Strawberries.

Cumberland County, Dr. Wesley Kline

Some crops that were hit by hail are being replanted. Damaged wheat will be used for straw. Harvesting continues on the following crops: asparagus, arugula, beets, lettuce, cilantro, collards, dandelion, escarole endive green onions, dale, kohlrabi, leeks, mint, parsley, radishes, spinach, Swiss chard, fenugreek, dill and strawberries. Planting continues on: snap beans, pole limas, beets, basil, carrots, sweet corn, cucumbers, eggplant, okra, peppers, squash, sweet potatoes, Swiss chard and tomatoes. Early plantings of the following crops are growing and look good: beets, cabbage, collards, sweet corn, cucumbers, summer squash, leeks, parsley, cilantro and white potatoes. Overall crops look good for this time of year except areas where there is hail damage.

Mercer County, Meredith Melendez

Planting continues. Current crops being harvested: lettuce, spinach, salad mix, tatsoi, broccoli raab, radishes, mustard greens, asparagus, Swiss chard, kale, strawberries.

Monmouth County, Bill Sciarappa

Finally some day time heat but still cool nights Ambrosia beetle attacks on trees widespread from this tiny invasive new pest.

Salem County, Jasen Berkowitz

Tillage, planting corn and soybeans, hay work, livestock condition good, milk production average

Warren County, Debra Crisman

Dryer conditions allowed corn and soybean planting to move forward. Haylage started, spring rye being baled, and 1st cut grasses. Yields seem to be good

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