



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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www.nass.usda.gov/nj
Week ending June 28, 2015

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

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Released June 29, 2015

Excellent Week for Field Work: New Jersey had an average of 4.5 days suitable for field work. There were two separate storms that left us with 3 or more inches of rain in all Atlantic County. There was no significant damages to crops. Some corn was blown down and lettuce are bolting. Cucumber and squash fields are suffering from fungal diseases. The following crops are being harvested: basil, cilantro, parsley, cabbage, muskmelon, collards, sweet corn, cucumbers, summer dandelion, eggplant, kale, summer squash, and Swiss chard. Lettuce and spinach harvests are wrapping up. Tomato harvest will start next week.

Soil Moisture for Week Ending June 28, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	5	7	59	29
SUBSOIL	4	6	65	25

Crop Conditions as of June 28, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	2	13	67	18
HAY, ALFALFA	3	3	34	51	9
HAY, OTHER	3	10	59	27	1
PASTURE AND RANGE	3	4	35	25	33
WINTER WHEAT	3	5	24	67	1

Crop Progress as of June 28, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
HAY, ALFALFA: SECOND CUTTING	23	16	6	8
HAY, OTHER: FIRST CUTTING	78	77	86	63
HAY, OTHER: SECOND CUTTING	8	<5	0	<5
SOYBEANS: PLANTED	86	82	95	91
SOYBEANS: EMERGED	81	76	87	85
WINTER WHEAT: COLORING	63	24	84	N/A

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

June 28, 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	87	53	70	+2	1.97	3	11.53	-1.19	30	1068	+322	1863
Belvidere_Bridg	86	53	70	+1	1.39	3	10.25	-1.88	26	948	+170	1735
Cape_May	92	63	76	+4	3.44	5	12.66	+2.89	32	1256	+281	2109
Estell_Manor	91	59	74	+2	3.64	5	15.12	+5.83	37	1261	+323	2097
Flemington	89	55	72	+2	1.39	1	11.24	-1.75	34	1146	+295	1956
Freehold_Marlbo	91	56	73	+2	1.83	3	9.44	-1.59	30	1176	+227	2006
Hammonton	94	61	76	+3	4.05	4	15.53	+3.89	43	1312	+280	2152
Lakehurst_NAS	94	54	74	+2	2.17	5	10.30	+0.14	38	1269	+283	2105
Marlton	93	62	75	+3	2.61	3	11.48	+0.12	35	1321	+257	2170
Millville	94	61	75	+3	5.82	3	18.06	+7.53	35	1361	+315	2194
Mt_Holly_NWS	90	60	74	+2	2.47	3	9.60	-1.90	34	1234	+218	2065
Newark	93	61	77	+3	1.60	2	12.53	+1.00	26	1380	+276	2227
New_Brunswick	91	57	73	+2	1.72	3	9.92	-2.31	35	1224	+288	2053
Pennsauken	92	61	74	0	2.95	3	11.62	-0.26	34	1321	+191	2165
Seabrook_Farms	94	61	75	+3	3.33	5	13.79	+3.01	36	1360	+293	2204
Sussex_2NW	86	51	69	+2	2.23	4	12.85	-0.32	34	994	+275	1776
Trenton	91	60	74	+4	2.04	4	9.34	-2.69	35	1325	+413	2159

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.

Atlantic County, Richard vanvranken

Two separate storms dumped 3+ inches of rain across parts or all of Atlantic County during past week. Extremely high winds accompanied first storm. Surprisingly little crop damage, either due to young age of plants from late planting or crops already harvested. Lettuce 100% harvested or destroyed because it was bolting and unmarketable. Greens, cabbages, herbs harvest continues. Some later squash/cucumber fields are suffering from fungal disease started in 6" rain event about 3 weeks ago.

Cumberland County, Dr. Wesley Kline

Heavy rain is slowing field work. However, there has been little crop damage to date. Diseases will become more apparent as the weeks progress. The following crops are being harvested: basil, cilantro, parsley, cabbage, muskmelon, collards, sweet corn, cucumbers, summer dandelion, eggplant, kale, summer squash,

and Swiss chard. Lettuce and spinach harvests are wrapping up. Tomato harvest is starting this week.

Mercer County, Meredith Melendez

Weed management and disease and insect scouting continue. Harvesting: greens, herbs, cherries, green beans, peas, radish, summer squash, cabbage, broccoli, zucchini, and cucumbers.

Salem County, Jasen Berkowitz

More rain this week and damaging winds, wheat and barley being harvested, some hay work as the weather allows, livestock condition good, milk production average to a bit below due to heat

Warren County, Debra Crisman

Very wet conditions delaying hay harvest, spraying, top dressing. Some corn reported as blown down over the weekend with wind and rain.