



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending July 26, 2015

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by the Northeastern Regional Field Office of NASS

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Excellent Week for Field Work: New Jersey had an average of 7.0 days suitable for field work. Due to humidity there were Alternaria, bacterial spotting and other diseases found in gourds, tomatoes and peppers. Vine crops are also affected by Phytophthora blight. The following crops are being planted: snap beans, cilantro, escarole and endive, parsley, sweet corn, collards, cucumbers, summer squash and Swiss chard. The following crops are being harvested: snap beans, Italian flat beans, beets, basil, broccoli, zucchini, cilantro, parsley, cabbage, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, eggplant, kohlrabi, kale, lettuce, radish, leeks, hot and sweet peppers, summer squash, butternut squash, spaghetti squash, Swiss chard, scallions, onions, garlic, tomatoes, peaches, melons and blueberries.

Soil Moisture for Week Ending July 26, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	5	13	70	12
SUBSOIL	4	6	74	16

Crop Conditions as of July 26, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	2	13	63	21
HAY, ALFALFA	3	4	30	54	9
HAY, OTHER	3	9	39	48	1
PASTURE AND RANGE	3	3	23	32	39
WINTER WHEAT	5	8	22	65	0

Crop Progress as of July 26, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: SILKING	88	52	76	77
HAY, ALFALFA: SECOND CUTTING	71	64	62	46
HAY, OTHER: FIRST CUTTING	98	92	99	99
HAY, OTHER: SECOND CUTTING	52	35	44	33
SOYBEANS: BLOOMING	14	N/A	<5	47
WINTER WHEAT: COLORING	97	88	N/A	N/A
WINTER WHEAT: MATURE	92	76	93	N/A
WINTER WHEAT: HARVESTED	83	N/A	84	96
SWEET CORN: PLANTED	87	54	98	99
SWEET CORN: EMERGED	83	53	94	N/A
BELL PEPPERS: PLANTED	88	73	92	78

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

July 26, 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	90	53	73	+2	0.26	1	13.78	-2.96	41	1671	+334	2746
Belvidere_Bridg	90	52	72	-2	0.00	0	14.99	-1.25	37	1523	+132	2590
Cape_May	93	61	78	+2	0.06	1	14.76	+2.00	38	2005	+325	3138
Estell_Manor	91	57	75	-2	0.25	1	20.16	+7.51	45	1935	+297	3051
Flemington	94	55	75	+1	0.02	1	12.98	-4.34	45	1808	+310	2898
Freehold_Marlbo	95	56	77	+3	0.00	0	11.03	-3.80	39	1876	+242	2986
Hammonton	94	60	77	+1	0.15	3	18.90	+3.72	55	2034	+281	3154
Lakehurst_NAS	95	54	76	-2	0.00	0	12.77	-0.72	45	1950	+256	3066
Marlton	96	60	78	+2	0.06	1	14.20	-0.97	45	2035	+266	3164
Millville	93	57	77	-1	0.00	0	21.06	+7.38	43	2079	+305	3192
Mt_Holly_NWS	93	59	76	0	0.12	1	12.55	-3.00	42	1916	+207	3027
Newark	98	65	81	+4	0.01	1	14.38	-1.33	34	2159	+302	3286
New_Brunswick	95	55	76	+2	0.16	1	11.33	-5.35	47	1930	+304	3039
Pennsauken	93	61	77	0	0.00	0	15.54	-0.38	43	2033	+157	3157
Seabrook_Farms	93	60	77	+1	0.00	0	18.66	+4.04	42	2087	+291	3211
Sussex_2NW	93	52	72	0	0.16	1	13.55	-3.19	43	1557	+253	2619
Trenton	94	61	77	+3	0.00	0	11.99	-4.47	47	2041	+459	3155

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

Have reached summer fallow period before beginning fall crop planting which will start in earnest next week. Most fall lettuce crops have been seeded in greenhouses for mid-August transplanting.

Cumberland County, Dr. Wesley Kline

Growers are increasing irrigation especially for field crops. Top soil has started to dry out. The biggest concern for growers of vine crops and peppers is Phytophthora blight which has reduced vine crop yields. Peppers in fields that have short rotations or rotated with vine crops are showing the greatest concern for blight. Harvesting continues on snap beans, beets basil, cilantro, parsley, cabbage, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, eggplant, kohlrabi, kale, leeks, peppers, summer squash, butternut squash, spaghetti squash, Swiss chard, green onions, tomatoes, peaches and blueberries. Planting and transplanting continues in snap beans, cilantro, escarole and

endive, parsley, sweet corn, collards, cucumbers, summer squash and Swiss chard.

Mercer County, Meredith Melendez

Harvests in full swing including: Peaches, sweet corn, peppers, eggplant, green beans, Italian flat beans, broccoli, cabbage, zucchini, cucumbers, nectarines, melons, tomatoes, beets, herbs, kale, lettuce, radish, scallions, spinach, summer squash, garlic, onions, hot and sweet peppers.

Monmouth County, Bill Sciarappa

Wet & humid leading to Alternaria/bacterial spot/... other diseases in cucurbits/tomato/pepper.

Salem County, Jasen Berkowitz

Spraying second crop beans, hay work, livestock condition good, milk production average to slightly below due to excessive heat and humidity.