



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending August 16, 2015

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. All crops are being irrigated where available. Dry weather will start to affect crop quality if more rain does not arrive soon. Some scattered showers helped but more rain is needed to fill out fruit. Irrigation is needed. Downy mildew and blight are problems. Harvesting and fall crop planting continues for the following: Apples, carrots, celery, garlic, green beans, herbs, husk cherries, melons, nectarines, peaches, potatoes, scallions, winter squash, and zucchini. Also being harvested: Arugula, snap beans, basil, beets, cilantro, parsley, cabbage, collards, sweet corn, cucumbers, summer dandelion, eggplant, kohlrabi, kale, mint, peppers, summer squash, butternut squash, spaghetti squash, green onions, tomatoes, cantaloupe, Swiss chard and watermelon. The following crops are being seeded or transplanted: Snap beans, beets, cilantro, parsley, cabbage, collards, summer dandelion, dill, escarole, endive, lettuces, kale, leeks, radishes, summer squash, Swiss chard, green onions, spinach and fennel.

Crop Progress as of August 16, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: MILK	80	63	39	N/A
CORN: DOUGH	13	N/A	<5	N/A
HAY, ALFALFA: SECOND CUTTING	91	87	88	82
HAY, ALFALFA: THIRD CUTTING	75	35	13	17
HAY, OTHER: SECOND CUTTING	85	82	82	79
SOYBEANS: BLOOMING	87	80	16	N/A
SOYBEANS: SETTING PODS	14	N/A	12	N/A
SWEET CORN: EMERGED	97	93	N/A	N/A
BELL PEPPERS: HARVESTED	27	27	54	64

Soil Moisture for Week Ending August 16, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	10	39	48	3
SUBSOIL	7	31	60	2

Crop Conditions as of August 16, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	3	10	59	27
HAY, ALFALFA	4	4	24	60	8
HAY, OTHER	3	3	21	66	7
PASTURE AND RANGE	4	7	19	38	32
WINTER WHEAT	5	8	23	64	0

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

August 16, 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	71	+2	1.16	2	16.49	-3.19	47	2144	+369	3429
Belvidere_Bridg	88	53	71	-2	0.78	2	19.36	+0.61	42	1980	+123	3257
Cape_May	87	62	75	0	1.41	2	16.54	+1.21	46	2569	+354	3912
Estell_Manor	87	55	72	-3	1.12	2	22.40	+6.77	52	2458	+296	3784
Flemington	91	54	72	0	1.01	3	15.21	-4.90	51	2324	+341	3624
Freehold_Marlbo	92	56	74	+1	0.92	2	13.37	-4.54	45	2422	+280	3742
Hammonton	89	58	74	-2	0.84	3	21.06	+3.15	63	2590	+300	3920
Lakehurst_NAS	91	53	72	-3	1.02	2	14.87	-1.59	51	2479	+253	3805
Marlton	93	58	74	-1	0.93	2	17.00	-1.65	53	2586	+292	3925
Millville	87	55	73	-3	1.10	2	22.81	+6.23	49	2631	+311	3954
Mt_Holly_NWS	88	56	73	-2	1.58	2	15.14	-3.94	48	2446	+219	3767
Newark	94	63	77	+2	0.96	2	16.36	-2.23	39	2778	+356	4115
New_Brunswick	94	55	74	+1	0.76	2	13.47	-6.34	53	2483	+342	3802
Pennsauken	89	58	74	-3	0.95	2	18.58	-0.35	50	2579	+144	3913
Seabrook_Farms	89	58	73	-3	1.25	2	20.79	+3.24	48	2636	+293	3970
Sussex_2NW	91	52	71	+1	1.28	3	15.54	-3.95	49	2014	+268	3286
Trenton	90	58	74	+2	0.78	2	13.46	-6.37	52	2602	+522	3926

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

All crops are being irrigated where available. Dry weather will start to affect crop quality if rain does not arrive soon. The following are being harvested: arugula, snap beans, basil, beets, cilantro, parsley, cabbage, collards, sweet corn, cucumbers, summer dandelion, eggplant, kohlrabi, kale, mint, peppers, summer squash, butternut squash, spaghetti squash, green onions, tomatoes, cantaloupe, Swiss chard and watermelon. Following crops are being seeded or transplanted: snap beans, beets, cilantro, parsley, cabbage, collards, summer dandelion, dill, escarole, endive, lettuces, kale, leeks, radishes, summer squash, Swiss chard, green onions, spinach and fennel.

Mercer County, Meredith Melendez

One to two inches of rain fell this week across Mercer County. Harvesting and fall crop planting continues. Apples, beets, cabbage, carrots, celery, sweet corn, cucumbers, eggplant, garlic, green beans, herbs, husk cherries, kale, lettuce, melons, nectarines, peaches, peppers, potatoes, radish, scallions, spinach, summer squash, Swiss chard, tomatoes, winter squash, zucchini.

Monmouth County, Bill Sciarappa

Some scattered showers helped but more rain is needed to fill fruit - lots of irrigation.
Downy mildew/blight is a problem.

Salem County, Jasen Berkowitz

Irrigation is needed. Livestock condition is good and milk production average for this time of year.