



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 July 19, 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 5.5 days suitable for field work. Lots of rain and high temperature in most of the counties. There were little insect problem in sweet corn. There was major disease called Phytophthora in peppers. Planting continues in snap beans, basil, cilantro, parsley, collards, sweet corn, cucumbers, pumpkins and summer squash. Following crops are being harvested: arugula, snap beans, beets basil, blueberries, cilantro, cabbage, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, dill, eggplant, kale, leeks, parsley, peppers, summer squash, butternut squash, Swiss chard, green onions and tomatoes.

Soil Moisture for Week Ending July 19, 2015 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	5	8	70	17
SUBSOIL	4	5	69	22

Crop Conditions as of July 19, 2015 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	2	14	62	21
HAY, ALFALFA	3	4	30	54	9
HAY, OTHER	3	9	58	29	1
PASTURE AND RANGE	3	3	23	32	39
WINTER WHEAT	5	8	22	65	0

Crop Progress as of July 19, 2015 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: SILKING	52	8	32	51
HAY, ALFALFA: SECOND CUTTING	64	55	50	38
HAY, OTHER: FIRST CUTTING	92	89	97	97
HAY, OTHER: SECOND CUTTING	35	18	37	25
SOYBEANS: PLANTED	98	92	N/A	N/A
SOYBEANS: EMERGED	96	88	N/A	N/A
WINTER WHEAT: COLORING	88	77	97	N/A
WINTER WHEAT: MATURE	76	32	92	N/A
SWEET CORN: PLANTED	54	21	91	96
SWEET CORN: EMERGED	53	20	83	N/A
BELL PEPPERS: PLANTED	73	22	78	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.](#)"

July 19, 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	85	53	72	+1	0.39	3	13.52	-2.24	40	1511	+328	2516
Belvidere_Bridg	86	54	71	-2	1.60	4	14.99	-0.27	37	1371	+141	2368
Cape_May	90	61	76	+1	0.40	2	14.70	+2.73	37	1811	+313	2874
Estell_Manor	86	56	74	-3	2.15	2	19.91	+8.20	44	1759	+303	2805
Flemington	89	56	74	0	1.19	4	12.96	-3.31	44	1633	+303	2653
Freehold_Marlbo	90	52	74	-2	0.81	3	11.03	-2.82	39	1684	+225	2724
Hammonton	89	59	75	-2	1.24	4	18.75	+4.41	52	1844	+280	2894
Lakehurst_NAS	88	53	74	-3	0.90	2	12.77	+0.18	45	1769	+257	2815
Marlton	89	60	74	-2	0.88	2	14.14	+0.01	44	1840	+253	2899
Millville	86	59	75	-2	1.07	3	21.06	+8.22	43	1891	+306	2934
Mt_Holly_NWS	86	57	74	-2	0.70	2	12.43	-2.03	41	1731	+201	2772
Newark	91	63	77	0	0.32	3	14.37	-0.24	33	1941	+280	2998
New_Brunswick	90	56	75	+1	0.59	3	11.17	-4.36	46	1743	+295	2782
Pennsauken	87	60	76	-2	1.53	3	15.54	+0.67	43	1840	+155	2894
Seabrook_Farms	87	62	75	-2	1.56	3	18.78	+5.18	43	1896	+289	2950
Sussex_2NW	88	51	70	-2	0.64	4	13.39	-2.44	42	1398	+248	2390
Trenton	88	60	76	+2	0.97	4	11.99	-3.28	47	1849	+442	2893

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

Extra rain continues to be an issue. The major disease issue is Phytophthora in peppers. Harvesting continues in arugula, snap beans, beets basil, blueberries, cilantro, cabbage, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, dill, eggplant, kale, leeks, parsley, peppers, summer squash, butternut squash, Swiss chard, green onions and tomatoes. Transplanting has started in escarole and endive and continue in leeks. Seeding continues in snap beans, basil, cilantro, parsley, collards, sweet corn, cucumbers, pumpkins and summer squash.

Mercer County, Meredith Melendez

Crop harvests continue with tomatoes now available in Mercer County.

Monmouth County, Bill Sciarappa

Regular rains and high temperatures are getting the summer season back on track. Sweet corn in late but relatively little insect problems. Spray drift injury in pumpkins/tomato/etc - high winds for other crop sprays and lawn applications.

Salem County, Jasen Berkowitz

Finishing wheat harvest, baling straw, planting double crop beans, more significant rains fell this week limiting access to fields and work days, livestock condition good, milk production average for time of year