



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending August 21, 2016

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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 6.0 days suitable for field work. Hot week with temperatures well above normal. Cape May had over two and a half inches of rain, while all other reporting stations had rain but less than one inch. In season are beets, broccoli, blackberries, cabbage, carrots, corn, cucumbers, eggplant, fingerling potatoes greens, green beans garlic, ground cherries, hot peppers herbs, lettuce, melons, nectarines, peaches, new potatoes, peppers, radish, scallions, summer squash, tons of tomatoes and watermelon.

Soil Moisture for Week Ending August 21, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	20	61	17
SUBSOIL	2	18	64	16

Crop Conditions as of August 21, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	2	3	59	29	7
HAY, ALFALFA	0	1	33	50	16
HAY, OTHER	0	1	33	65	1
PASTURE AND RANGE	0	1	38	55	6
SOYBEANS	0	2	45	45	8

Crop Progress as of August 21, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: SILKING	99	90	N/A	N/A
CORN: MILK	72	70	89	N/A
CORN: DOUGH	59	55	33	N/A
CORN: DENTED	11	<5	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	34	27	75	33
HAY, OTHER: SECOND CUTTING	92	88	89	82
HAY, OTHER: THIRD CUTTING	6	<5	5	15
SOYBEANS: BLOOMING	94	93	88	N/A
SOYBEANS: SETTING PODS	81	41	35	43
WINTER WHEAT: HARVESTED	95	94	98	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.](#)"

August 21, 2016 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2016					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	90	62	77	+9	0.38	3	17.17	-3.23	58	2285	+397	3618
Belvidere_Bridg	91	62	77	+7	0.22	3	14.87	-4.43	54	2196	+217	3513
Cape_May	95	69	81	+8	2.54	3	19.01	+3.07	52	2670	+312	4035
Estell_Manor	97	67	82	+9	0.67	3	20.14	+3.80	63	2621	+320	3974
Flemington	93	64	79	+8	0.89	2	19.44	-1.27	59	2477	+367	3807
Freehold_Marlbo	97	67	80	+9	0.22	4	16.55	-2.07	59	2541	+265	3890
Hammonton	97	70	82	+10	0.33	3	18.14	-0.41	70	2680	+249	4036
Manasquan	96	70	80	+8	0.15	2	14.57	-4.05	51	2334	+58	3653
Marlton	95	68	81	+8	0.60	3	20.17	+0.64	59	2598	+164	3948
Millville	97	67	81	+8	0.93	3	16.87	-0.43	58	2641	+176	4005
Mt_Holly_NWS	94	64	79	+7	0.33	2	17.54	-2.43	55	2527	+162	3867
Newark	97	72	83	+9	0.31	2	14.24	-4.94	48	2883	+311	4256
New_Brunswick	95	67	80	+8	0.38	2	16.34	-4.17	55	2600	+322	3956
Pennsauken	95	69	81	+7	0.49	4	19.78	+0.15	61	2663	+80	4018
Seabrook_Farms	96	68	81	+7	0.41	2	19.48	+1.28	55	2641	+152	4008
Sussex_2NW	91	60	76	+7	0.64	3	14.66	-5.83	55	2133	+273	3446
Trenton	94	68	81	+9	0.34	5	16.01	-4.63	56	2703	+491	4060

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.

Mercer County, Meredith Melendez

A break from the heat is welcomed. In season are lettuce and greens, cabbage, eggplant, garlic, ground cherries, herbs, melons, peppers, hot peppers, fingerling and new potatoes, scallions, tons of tomatoes, watermelon, corn, blackberries, peaches, nectarines, broccoli, green beans, cucumbers, summer squash, carrots, radish and beets.

Burlington County, Bruce Eklund

New Jersey cranberry growers look forward to this second summer heat wave subsiding. The hottest, clear days compel growers to irrigate to cool fruit and avoid heat damage. Growers are also glad that so far they have had enough rain this summer to replenish reservoirs.

Monmouth County, Bill Sciarappa

Heat wave Horrible with high humidity - stresses plants and people. Powdery Mildew on cucurbits.

JERSEY FRESH AVAILABILITY FOR AUGUST 22, 2016

ARUGULA	Harvesting good quality product in light volume w/ the seasonal warmth.
BABY KALE, SPINACH & ARUGULA	Harvesting very good quality products in good volume.
BASIL	Harvesting excellent quality product in fair volume. Likes warmth.
BEETS	Harvesting a good volume of very good quality product.
CABBAGE	Harvesting a good volume of good quality product.
CILANTRO	Harvesting good quality product in light volume w/ the seasonal warmth.
COLLARDS	Harvesting a good volume of good quality Spring planted product.
CUCUMBERS	Harvesting a fair volume of very good quality cukes.
DANDELIONS	Good quality Italian bunched product available in fair to good volume.
DILL	Harvesting a light volume of very good quality product w/ the seasonal warmth.
EGGPLANT	Harvesting excellent quality in good volume.
ESCAROLE & ENDIVE	Harvesting a light volume, due to seasonal warmth, for much of the Summer.
KALE	Very good quality Spring planted product harvesting in good volume.
LEEKS	A fair volume of good quality product is available.
MINT	Very good quality harvesting in good volume.
NECTARINES	Harvesting excellent quality in good volume.
PARSLEY	Harvesting a fair volume of good quality Spring product.
PEACHES	Entire crop is about 25% off this year to early April frost. Harvesting a good volume of excellent quality yellow & white freestone varieties. Volume thru mid-September.
PEPPERS	Harvesting excellent quality in good volume.
RADISHES	Harvesting very good quality product in light volume for the Summer.
SPINACH	A light volume of good quality product is available.
SQUASH	Harvesting good quantities of excellent quality products.
SWEET CORN	A good volume of excellent quality field grown product available.
SWISS CHARD	Harvesting a good volume of good quality product.
TOMATOES	A good volume of very good quality field grown product available.
TURNIPS	Harvesting good quality in light volume for the Summer.
WHITE POTATOES	Harvesting a good volume of mainly round white varieties, Redskin varieties, and a bit of Russets as well. Source your N.J. white potatoes in their distinctive "Jersey Fresh" bags.

JERSEY FRESH FORECAST

APPLES	Should start harvesting Gala & Ginger Gold within the week. McIntosh, Courtland, Honeycrisp, & Early Fuji starting in several weeks. More cool nights would help in the development of color in many varieties.
LETTUCES	Growers should start harvesting their Fall lettuces in mid-September.
SWEET POTATOES	Should begin harvesting in mid-September, but with curing, volume won't be available until late September.