



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 August 28, 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 7.0 days suitable for field work. High temperatures reaching the low to mid 90's and low temperatures in the high 40's to high 50's. Temperatures continued above normal across the State. Sussex County reported the most rain at 1.41 inches while Cape May had none. All other stations reported somewhere in between. Growers seeing lot less decay this year and producing better quality peaches and nectarines. The following varieties of peaches being harvested: Messina, PF 27, PF 28, PF 38- 007, Flame Prince, Fayette, Jersey Queen, Gloria, nectarines Fantasia and Encore. The following Apple varieties are harvested: Golden Delicious and Fuji.

Soil Moisture for Week Ending August 28, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	27	60	10
SUBSOIL	2	20	65	13

Crop Conditions as of August 28, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	2	3	55	37	3
HAY, ALFALFA	0	1	33	54	12
HAY, OTHER	0	1	33	65	1
PASTURE AND RANGE	0	1	51	43	5
SOYBEANS	0	3	45	46	6

Crop Progress as of August 28, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: MILK	79	72	95	N/A
CORN: DOUGH	62	59	52	N/A
CORN: DENTED	32	11	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	42	34	76	45
HAY, OTHER: SECOND CUTTING	96	92	91	84
HAY, OTHER: THIRD CUTTING	37	6	18	26
SOYBEANS: BLOOMING	95	94	93	N/A
SOYBEANS: SETTING PODS	89	81	54	51
SOYBEANS: FULLY PODDED	12	N/A	N/A	N/A
SWEET CORN: HARVESTED	37	N/A	28	60

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 28, 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	88	50	71	+4	0.64	1	17.81	-3.64	59	2434	+423	3837
Belvidere_Bridg	91	50	70	+2	0.42	1	15.29	-4.86	55	2339	+226	3726
Cape_May	93	58	76	+3	0.00	0	19.01	+2.23	52	2853	+333	4288
Estell_Manor	94	53	74	+3	0.59	1	20.73	+3.45	64	2790	+336	4213
Flemington	91	51	73	+4	0.28	1	19.72	-1.90	60	2640	+392	4040
Freehold_Marlbo	93	51	74	+4	0.39	2	16.94	-2.66	61	2714	+291	4133
Hammonton	93	54	75	+3	0.50	2	18.64	-0.82	72	2854	+266	4280
Manasquan	94	56	74	+3	0.43	1	15.00	-4.60	52	2500	+77	3889
Marlton	92	55	74	+2	0.33	1	20.50	-0.14	60	2765	+175	4185
Millville	93	54	74	+2	1.20	2	18.07	-0.21	60	2813	+186	4247
Mt_Holly_NWS	92	54	73	+2	0.28	1	17.82	-3.27	56	2691	+171	4101
Newark	95	59	78	+5	0.14	2	14.38	-5.71	50	3079	+341	4522
New_Brunswick	95	52	75	+4	0.11	1	16.45	-5.05	56	2773	+345	4199
Pennsauken	93	55	75	+1	0.52	1	20.30	-0.31	62	2837	+88	4262
Seabrook_Farms	92	57	75	+3	1.05	1	20.53	+1.42	56	2820	+168	4257
Sussex_2NW	88	48	71	+4	1.41	1	16.00	-5.48	55	2277	+294	3660
Trenton	93	56	75	+5	0.23	1	16.24	-5.45	57	2881	+524	4308

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.

Gloucester County, Dr. Hemant Gohil

Dry spell continues for most parts of south and north jersey, though it necessitates frequent irrigation, it helps in reducing pest and diseases. Growers seeing lot less rot this year and producing better quality peaches and nectarines. Early season frost snaps caused thinning and increased fruit size, compared to last year. Prices per box are higher this year. Peach varieties being harvested, Messina, PF 27, PF 28, PF 38- 007, Flame Prince,

Fayette, Jersey Queen, Gloria, nectarines Fantasia and Encore. Apple varieties Golden Delicious and Fuji being harvested.

Monmouth County, Bill Sciarappa

Heat wave has led to sunscald on veds as peppers/tomato/etc. Peppers have aborted fruit due to heat Powdery mildew rampant on squash/pumpkin. Downy mildew on basil wiping it out.

JERSEY FRESH AVAILABILITY FOR AUGUST 29, 2016

APPLES	Harvesting Gala & Ginger Gold. Starting McIntosh, Courtland, Honeycrisp, & Early Fuji. Red & Golden Delicious, Empire, Jonagold, and MacCoun next. Cool nights would help in the development of color in many varieties.
ARUGULA	Harvesting good quality product in light to increasing volume as the weather cools.
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 to increasing volume as the weather cools.
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 to increasing volume of very good quality product.
EGGPLANT	Harvesting excellent quality in good volume.
ESCAROLE & ENDIVE	Harvesting a light to increasing volume as the weather cools.
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, good size, yellow & white freestone varieties. Volume thru mid-September.
PEPPERS	Harvesting excellent quality in good volume.
RADISHES	Harvesting very good quality product in light to increasing volume as the weather cools.
SPINACH	A light to increasing volume of good quality product is available as the weather cools.
SQUASH	Harvesting good quantities of excellent quality products.
SWEET CORN	A good to decreasing volume of excellent quality product available.
SWISS CHARD	Harvesting a good volume of good quality product.
TOMATOES	A good volume of very good quality 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

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.