



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending September 4, 2016

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 7.0 days suitable for field work. Temperatures well above normal for the week. Most stations recorded about half an inch of rain. High temperatures reaching the low to mid 90's and low temperatures in the low 50's to mid 60's. There was some caterpillar damage reported. Alfalfa hay and other hay third cutting are progressing. Sweet corn harvest is ongoing.

Soil Moisture for Week Ending September 4, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	33	54	10
SUBSOIL	2	27	59	12

Crop Conditions as of September 4, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	2	3	55	33	7
HAY, ALFALFA	0	1	33	54	12
HAY, OTHER	0	1	33	65	1
PASTURE AND RANGE	0	6	45	43	6
SOYBEANS	0	3	45	46	6

Crop Progress as of September 4, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: MILK	96	79	97	N/A
CORN: DOUGH	64	62	70	N/A
CORN: DENTED	39	32	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	66	42	78	52
HAY, OTHER: THIRD CUTTING	45	37	31	32
SOYBEANS: SETTING PODS	93	89	78	67
SOYBEANS: FULLY PODDED	64	12	N/A	N/A
SWEET CORN: HARVESTED	56	37	37	67

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

September 5, 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	85	53	71	+5	0.52	2	18.33	-4.18	61	2580	+460	4053
Belvidere_Bridg	90	52	71	+5	0.45	2	15.74	-5.35	57	2491	+257	3948
Cape_May	89	63	74	+3	0.49	2	19.50	+1.92	54	3025	+350	4530
Estell_Manor	93	59	74	+4	0.64	3	21.37	+3.23	67	2957	+360	4450
Flemington	89	55	72	+5	0.21	2	19.93	-2.66	62	2799	+426	4269
Freehold_Marlbo	94	57	74	+5	0.65	2	17.59	-2.99	63	2884	+325	4373
Hammonton	92	62	75	+5	0.54	2	20.18	-0.25	75	3029	+297	4525
Manasquan	90	60	74	+5	0.53	2	15.53	-5.05	54	2668	+109	4127
Marlton	92	59	74	+4	1.48	3	21.98	+0.32	63	2939	+205	4429
Millville	90	61	75	+4	0.38	1	18.45	-0.75	61	2991	+213	4495
Mt_Holly_NWS	91	59	74	+4	0.51	2	18.33	-3.78	58	2862	+198	4342
Newark	93	62	77	+5	0.21	2	14.59	-6.43	52	3268	+375	4781
New_Brunswick	94	60	75	+6	0.48	2	16.78	-5.77	58	2949	+382	4445
Pennsauken	92	61	76	+4	0.55	2	20.85	-0.74	64	3019	+114	4514
Seabrook_Farms	90	62	75	+4	0.36	3	20.89	+0.87	59	2999	+196	4506
Sussex_2NW	89	50	70	+5	0.14	2	16.14	-6.39	57	2421	+329	3874
Trenton	93	59	76	+7	0.30	2	16.54	-6.20	59	3062	+571	4559

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.

Monmouth County, Bill Sciarappa

Recent rains are helping dry spell. Some caterpillars and diseases. Animal waste management plans picking up after a lull and recent closing of clam beds and beaches.

JERSEY FRESH AVAILABILITY FOR SEPTEMBER 6, 2016

APPLES	Harvesting Gala & Ginger Gold, 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 in fair to decreasing 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 fair to quickly decreasing 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 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 Summer squashes, as well as hard squashes like butternut and acorn.
SWEET CORN	A fair to decreasing volume of good quality product available. Quality will vary a bit now as seasonal insect pressures mount.
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 to fair & increasing volume.
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 two weeks or so, a bit later than normal, because the mid-Summer heat discouraged early planting.
SWEET POTATOES	Should begin harvesting in mid-month, but with curing, volume won't be available until late September.