



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending October 8, 2017

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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 days suitable for field work. Temperatures have been above normal, with highs in the 80's across the state. Rainfall was again below normal for the week. Per the New Jersey Farm Bureau Newsletter, it has been more than two weeks without measurable rainfall in New Jersey but the impact they report to be benign, since most crops are ready for harvest and nice weekend weather creates good business conditions for retail farm markets and u-pick apples and pumpkins.

The summer crop harvest is still progressing due to the mild, warmer than average weather across the state, with late harvests of eggplant, peppers, tomatoes and some summer squash. The following crops are also still being harvested: Soybeans, field corn, hay, apples, grapes, arugula, snap beans, beets, broccoli, cauliflower, basil, cilantro, cabbage, collards, sweet corn, dill, escarole, endive, kale, leeks, pumpkins, lettuce, parsley, scallions, winter squash, Swiss chard, spinach, summer dandelion, radishes and sweet potatoes. A few crops are still being planted, mainly cover crops, spinach, and wheat.

Soil Moisture for Week Ending October 8, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	10	28	62	0
SUBSOIL	10	30	60	0

Crop Conditions as of October 8, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	29	50	21
CORN	0	0	14	36	50
HAY, ALFALFA	0	9	17	74	0
HAY, OTHER	0	0	24	55	21
PASTURE AND RANGE	0	17	39	42	2
SOYBEANS	0	0	14	57	29

Crop Progress as of October 8, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	66	50	N/A	N/A
CORN: MATURE	92	79	86	N/A
CORN: HARVESTED FOR GRAIN	18	10	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	86	76	91	N/A
HAY, ALFALFA: FOURTH CUTTING	12	0	26	20
HAY, OTHER: THIRD CUTTING	80	76	77	58
HAY, OTHER: FOURTH CUTTING	15	<5	11	7
SOYBEANS: COLORING	93	68	94	N/A
SOYBEANS: DROPPING LEAVES	59	29	55	N/A
SOYBEANS: MATURE	6	N/A	N/A	N/A
WINTER WHEAT: PLANTED	58	24	N/A	N/A
WINTER WHEAT: EMERGED	14	N/A	N/A	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](#)."

October 8, 2017 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2017					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	81	37	62	+9	0.08	1	24.54	-2.71	77	2838	+406	4683
Belvidere_Bridg	80	38	62	+6	0.19	2	26.10	+0.40	70	2813	+205	4654
Cape_May	84	48	69	+8	0.00	0	28.53	+7.33	67	3711	+484	5615
Estell_Manor	83	41	63	+4	0.03	1	32.86	+11.50	63	3511	+444	5391
Flemington	85	39	63	+7	0.09	2	26.44	-0.84	72	3109	+346	4972
Freehold_Marlbo	87	40	64	+6	0.01	1	24.52	-0.26	74	3347	+344	5225
Hammonton	82	43	63	+5	0.00	0	30.69	+6.20	64	3495	+291	5382
Manasquan	84	47	65	+7	0.07	2	24.25	-0.53	74	3224	+221	5106
Marlton	83	42	63	+4	0.03	2	24.98	-0.56	69	3394	+170	5277
Millville	84	42	65	+5	0.00	0	32.27	+9.48	53	3632	+342	5509
Mt_Holly_NWS	83	42	64	+5	0.15	1	21.73	-4.31	65	3285	+132	5159
Newark	86	46	68	+8	0.00	0	27.58	+2.41	68	3626	+213	5507
New_Brunswick	85	44	66	+8	0.04	2	28.40	+1.31	69	3406	+389	5284
Pennsauken	82	36	62	+2	0.01	1	25.53	-0.36	64	3439	+2	5317
Upper_Deerfield	82	45	65	+5	0.00	0	28.71	+4.61	60	3576	+259	5460
Sussex_2NW	81	36	61	+7	0.18	1	25.41	-1.82	73	2676	+272	4503
Trenton - Merce	84	46	66	+9	0.02	2	23.58	-3.60	67	3462	+538	5340

Summary based on NWS preliminary data. DFN = Departure From Normal.
 Precipitation (rain or melted snow/ice) in inches.
 Air Temperatures in Degrees Fahrenheit.

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 L. Kline

Temperatures have been above normal and rainfall below. There finally was a good rain Oct. 9. Following crops being harvested: Soybeans, field corn, hay, apples, grapes, arugula, snap beans, beets, broccoli, cauliflower, basil, cilantro, cabbage, collards, sweet corn, dill, escarole, endive, eggplant, kale, leeks, pumpkins, lettuce, parsley, peppers, scallions, summer squash, winter squash, Swiss chard, spinach, summer dandelion, radishes and sweet potatoes. Following crops being planted: cover crop, spinach and wheat.

Monmouth County, Richard Vanvranken

Fall greens, lettuces and herbs harvest underway. Quality, quantity and variety are all excellent. Summer crop clean up in progressing with late harvests of eggplant, peppers, tomatoes and some summer squash continuing with mild, warmer than average, weather.

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JERSEY FRESH AVAILABILITY FOR OCTOBER 10, 2017

APPLES	Gala, Honeycrisp, & Ginger Gold harvested & in storage. Finishing up the harvest of McIntosh, Cortland, Fuji, Red & Golden Delicious, Empire, MacCoun, & Jonagold. Rome & Stayman/Winesap starting. Cool nights would help to develop color in many varieties.
ARUGULA	Harvesting good quality product in fair volume as the weather cools.
BABY SPINACH & ARUGULA	Harvesting very good quality products in fair to good volume. Frost will hurt.
BASIL	Likes warmth so cool nights are slowing production. Harvesting good quality product in light to decreasing volume.
BEETS	Harvesting a good volume of very good quality products.
CABBAGE	Harvesting a good volume of good quality green, savoy, & red. Available through Thanksgiving.
CILANTRO	Harvesting good quality product in fair volume as the weather cools.
COLLARDS	Harvesting a good volume of very good quality products. Available through Thanksgiving.
CRANBERRIES	Large growers have been harvesting. Smaller growers harvesting now after waiting to develop more maturity and sugar levels. Like apples, cool nights would help to develop color.
CUCUMBERS	Very good quality pickles and cukes harvesting in light to decreasing volume.
DANDELIONS	Good quality and quantity of product is available.
EGGPLANT	Harvesting a fair to light & decreasing volume of very good quality field grown product.
DILL	Harvesting good quality in fair to increasing volume as the weather cools.
ESCAROLE & ENDIVE	Harvesting a fair to good volume with the cooler Fall weather returning.
KALE	Very good quality product harvesting in good volume. Available through Thanksgiving.
LEEKs	A fair volume of good quality product is available.
LETTUCES	Harvesting a light to fair volume of good quality products, later than normal, because the mid-Summer heat discouraged early planting & caused some germination issues. A smaller crop than normal.
MINT	Harvesting very good quality in light to decreasing volume.
PARSLEY	Harvesting good quality curly and plain product in fair volume.
PEPPERS	Harvesting a fair to light & decreasing volume of very good quality product.
PUMPKINS	Harvesting good quality in fair to good, but slightly less than normal, volume as there was a lighter fruit set due to mid-Summer heat & less than ideal bee pollination. Regular rains have kept growth and sizing of fruit steady. There should be some large pumpkins this year.
RADISHES	Harvesting good quality product in fair to good volume as the weather cools.
SPINACH	Harvesting a light to increasing volume of good quality product as the weather cools. Should be a bit more volume over the next couple of weeks.
SQUASH	Harvesting a light to decreasing volume of very good quality Summer squashes. Hard squashes like butternut and acorn, are in fair to decreasing volume
SWEET CORN	A light to decreasing volume of mostly good quality product. Quality varies a bit now as seasonal insect pressures mount.
SWEET POTATOES	Harvesting a good volume of very good quality product.
SWISS CHARD	Harvesting good quality products in good volume.
TOMATOES	A fair to light & decreasing volume of good quality product available. It's been a later and shorter season than normal.
TURNIPS	Harvesting good quality product in fair to increasing volume as the weather cools.
WHITE POTATOES	Harvesting a good volume of mainly round white & red varieties. Also harvesting yellow fleshed varieties and Russets in fair to good volume. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.