



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending October 13, 2019

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

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Released October 15, 2019

According to the National Agricultural Statistics Service in New Jersey, there were 6 days suitable for fieldwork for the week ending Sunday, October 13, 2019. Topsoil moisture supplies were 0 percent very short, 35 percent short, 65 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 0 percent very short, 20 percent short, 80 percent adequate, and 0 percent surplus. Pasture and range conditions ranged from 7 percent very poor, 8 percent poor, 12 percent fair, 73 percent good, and 0 percent excellent.

Soil Moisture for Week Ending October 13, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	35	65	0
SUBSOIL	0	20	80	0

Crop Conditions as of October 13, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	5	6	15	73	1
HAY, ALFALFA	0	0	18	82	0
HAY, OTHER	0	0	15	85	0
PASTURE AND RANGE	7	8	12	73	0
SOYBEANS	5	7	18	70	0

Crop Progress as of October 13, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
WINTER WHEAT: PLANTED	41	21	44	N/A
CORN: MATURE	99	72	80	87
CORN: HARVESTED FOR GRAIN	56	27	23	21
HAY, ALFALFA: THIRD CUTTING	88	67	70	87
HAY, OTHER: THIRD CUTTING	81	63	45	73
SOYBEANS: COLORING	90	69	98	97
SOYBEANS: DROPPING LEAVES	70	43	62	76
SOYBEANS: MATURE	55	30	N/A	N/A
SOYBEANS: HARVESTED	25	N/A	N/A	N/A

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

October 13, 2019 New Jersey Weekly Weather Summary

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
NORTHERN										
Aeroflex-Andover Airport	66.2	51.8	59.0	53.87	4.57	0.63	2.0	-0.1	1.32	-3.39
Belvidere Bridge	61.0	50.5	55.75	54.8	0.75	0.06	1.0	-0.26	0.43	-2.15
Flemington 5 Nnw	67.3	48.1	57.71	54.83	2.89	0.35	3.0	-0.67	1.06	-3.15
Newark Liberty Intl Ap	68.4	54.7	61.57	58.6	2.97	0.58	3.0	-0.25	1.7	-1.89
Sussex 3 Wnw	66.3	46.9	56.57	52.17	4.4	0.76	2.0	-0.24	1.43	-2.93
Extreme/Average	65.8	50.4	58.12	54.85	3.12	0.48	3	-0.30	1.19	-2.70
SOUTHERN										
Estell Manor	70.7	52.6	61.64	56.39	5.26	0.15	1.0	-0.73	0.51	-2.84
Freehold-Marlboro	71.7	50.3	61.0	56.5	4.5	0.33	2.0	-0.57	0.86	-2.88
Hammonton 1 Ne	68.6	50.7	59.64	57.09	2.56	0.29	2.0	-0.53	0.99	-2.66
Millville Municipal Airport	71.0	52.1	61.57	57.07	4.5	0.69	2.0	-0.08	0.8	-2.31
Philadelphia/Mt. Holly Wfo	69.9	52.3	61.07	N/A	N/A	0.51	2.0	N/A	0.92	N/A
New Brunswick 3 Se	71.2	53.3	62.25	56.34	5.9	0.34	1.0	-0.41	1.14	-2.83
Pennsauken 1N	67.9	52.4	60.14	N/A	N/A	0.38	3.0	N/A	1.42	N/A
Seabrook Farms	69.1	51.9	60.5	58.81	1.69	0.04	1.0	-0.81	0.47	-3.44
Trenton-Mercer Airport	68.0	51.7	59.86	56.37	3.49	0.52	3.0	-0.47	0.98	-3.31
Extreme/Average	69.8	51.9	60.85	56.94	3.99	0.36	3	-0.51	0.90	-2.90
COASTAL										
Cape May 2 Nw	71.3	55.9	63.57	60.4	3.17	0.13	2.0	-0.68	0.14	-3.1
Extreme/Average	71.3	55.9	63.57	60.40	3.17	0.13	2	-0.68	0.14	-3.10
STATE TOTAL	68.5	51.7	60.05	56.43	3.61	0.39	3	-0.45	0.95	-2.84

DFN = Departure from normal.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.

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, Dr. Wesley Kline – Much needed rain arrived this past week, but it was only approximately 0.5 inches. There is more rain forecast for this week. Harvest is progressing rapidly for field corn and soybeans. The following other crops are being harvested: Apples, arugula, beets, snap beans, cilantro, cabbage, collards, sweet corn, dill, summer dandelion, escarole, endive, kale, leeks, pumpkins, lettuce, parsley, spinach, peppers, summer squash, winter squash, Swiss chard, scallions, radishes and sweet potatoes. The following crops are being planted: Winter wheat and cover crops.

Monmouth County, Bill Sciarappa - Agronomic crops have matured and dried out during the mini-drought in various areas. This dry spell helped pumpkin quality, growth and reduced disease. Farm agri-tourism visits/activities as corn mazes, fruit picking, wagon rides, petting zoos, pies, picnics, etc. continue to increase and prove profitable.

JERSEY FRESH AVAILABILITY FOR OCTOBER 15, 2019

APPLES	Gala, Honeycrisp, & Ginger Gold harvested & in storage. Many varieties still harvesting. Cooler nights are helping in the development of color. Storage apples & cider available through Christmas.
ARUGULA	Harvesting very good quality in fair to decreasing volume. Frost will hurt.
BABY SPINACH & ARUGULA	Harvesting a fair volume of excellent quality products. Frost will hurt.
BASIL	Likes warmth so cool nights are slowing production. Harvesting a light to decreasing volume in very good quality. Frost will hurt.
BEETS	Harvesting a fair to decreasing quantity of very good quality product. Available through Thanksgiving.
CABBAGE	Harvesting a good volume of very good quality green, savoy, & red. Available through Thanksgiving.
CILANTRO	Harvesting very good quality in fair to decreasing volume. Frost will hurt.
COLLARDS	Harvesting a fair volume of very good quality product. Available through Thanksgiving.
CRANBERRIES	Smaller growers who waited to harvest to develop more maturity, color, and sugar levels are harvesting. Like apples, cooler nights are helping to develop color.
CUCUMBERS	Harvesting good quality pickles and cukes in light to decreasing volume. Frost will hurt.
DANDELIONS	Harvest of very good quality Spring planted available in fair volume.
DILL	Harvesting a fair to decreasing volume of very good quality product. Frost will hurt.
EGGPLANT	Harvesting a light to decreasing volume of excellent quality products.
ESCAROLE & ENDIVE	Harvesting a good volume of very good quality products. Can tolerate a little frost.
KALE	Harvesting very good quality in fair to good volume. Available through Thanksgiving.
LEEKs	A fair volume of good quality product available.
LETTUCES	Harvesting very good quality lettuces in fair to good volume. Frost will hurt.
MINT	Likes warmth so cool nights are slowing production. Harvesting a light to decreasing volume of very good quality product. Frost will hurt.
PARSLEY	Excellent quality products harvesting in fair volume.
PEPPERS	Harvesting a light to decreasing volume of very good quality product.
PUMPKINS	Harvesting good quality in good volume. There should be a good crop and some large pumpkins.
RADISHES	Harvesting very good quality in fair volume as seasonal warmth cools.
SPINACH	Harvesting very good quality in fair to good volume as seasonal warmth cools. Can tolerate a little frost.
SQUASH	Harvesting very good quality zucchini, yellow & spaghetti squash in fair to light & decreasing volume. Hard squashes like butternut & acorn in fair to decreasing volume.
SWEET CORN	Harvesting mostly good quality in light to decreasing volume. Ears mature into a shorter size in the Fall. Quality will vary a bit now as seasonal insect pressures mount.
SWEET POTATOES	Very good quality and quantity available.
SWISS CHARD	Harvesting a fair to good volume of very good quality product.
TOMATOES	Harvesting a light to decreasing volume of very good quality product.
TURNIPS	Harvesting a light to fair volume of very good quality product.
WHITE POTATOES	Harvesting a good volume of very good quality round white, red, & yellow fleshed varieties and Russets. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.