



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending October 6, 2019

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by the Northeastern Regional Field Office of NASS

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According to the National Agricultural Statistics Service in New Jersey, there were 7 days suitable for fieldwork for the **week ending Sunday, October 6, 2019**. Topsoil moisture supplies were 9 percent very short, 28 percent short, 63 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 6 percent very short, 17 percent short, 77 percent adequate, and 0 percent surplus. Pasture and range conditions ranged from 14 percent very poor, 15 percent poor, 15 percent fair, 56 percent good, and 0 percent excellent.

Soil Moisture for Week Ending October 6, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	9	28	63	0
SUBSOIL	6	17	77	0

Crop Conditions as of October 6, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	10	11	21	55	3
HAY, ALFALFA	2	2	19	77	0
HAY, OTHER	1	1	14	84	0
PASTURE & RANGE	14	15	15	56	0
SOYBEANS	10	14	24	49	3

Crop Progress as of October 6, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
WINTER WHEAT: PLANTED	21	<5	37	N/A
CORN: DENTED	100	82	93	N/A
CORN: MATURE	72	51	50	75
CORN: HARVESTED FOR GRAIN	27	9	<5	7
HAY, ALFALFA: THIRD CUTTING	67	62	68	83
HAY, OTHER: THIRD CUTTING	63	57	36	64
SOYBEANS: FULLY PODDED	95	87	N/A	N/A
SOYBEANS: COLORING	69	N/A	84	86
SOYBEANS: DROPPING LEAVES	43	N/A	38	54
SOYBEANS: MATURE	30	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 6, 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	79.0	57.3	68.17	56.51	10.87	0.21	1.0	-0.47	0.81	-3.2
Belvidere Bridge	69.0	44.7	56.83	57.51	-0.7	0.26	1.0	-0.23	0.49	-2.55
Flemington 5 Nnw	73.1	51.3	62.21	57.61	4.6	0.61	2.0	-0.42	0.93	-3.25
Newark Liberty Intl Ap	73.7	56.7	65.21	61.3	3.91	1.07	2.0	0.22	1.16	-2.46
Sussex 3 Wnw	69.0	45.3	57.14	54.81	2.33	0.53	3.0	-0.58	0.78	-3.57
Extreme/Average	72.8	51.1	61.91	57.55	4.20	0.54	3	-0.30	0.83	-3.01
SOUTHERN										
Estell Manor	77.1	56.4	66.79	58.96	7.83	0.07	2.0	-0.77	0.79	-2.46
Freehold-Marlboro	75.7	54.9	65.29	59.2	6.09	0.44	3.0	-0.52	0.8	-2.81
Hammonton 1 Ne	75.9	55.7	65.79	59.7	6.09	0.28	3.0	-0.55	2.04	-1.7
Millville Municipal Airport	77.3	57.9	67.57	59.8	7.77	0.05	1.0	-0.73	0.24	-2.61
Philadelphia/Mt. Holly Wfo	74.1	56.9	65.5	N/A	N/A	0.23	2.0	N/A	1.46	N/A
New Brunswick 3 Se	74.4	53.4	63.93	59.13	4.8	0.64	3.0	-0.31	1.2	-3.05
Pennsauken 1N	73.0	56.4	64.71	N/A	N/A	0.71	2.0	N/A	1.7	N/A
Seabrook Farms	76.6	58.0	67.29	61.56	5.73	0.06	2.0	-0.83	0.43	-3.57
Trenton-Mercer Airport	72.6	53.7	63.14	59.11	4.03	0.38	2.0	-0.7	1.35	-2.9
Extreme/Average	75.2	55.9	65.56	59.64	6.05	0.32	3	-0.63	1.11	-2.73
COASTAL										
Cape May 2 Nw	77.7	60.6	69.14	63.01	6.13	0.01	1.0	-0.76	0.11	-3.07
Extreme/Average	77.7	60.6	69.14	63.01	6.13	0.01	1	-0.76	0.11	-3.07
STATE TOTAL	74.5	54.5	64.48	59.12	5.38	0.38	3	-0.52	0.94	-2.86

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 – Dry weather continues with only light rain (<0.25”) on one day. Vegetable crop growers are irrigating all fields. The following crops are being harvested: Field corn, soybean, apples, arugula, basil, cilantro, cucumbers, peppers, radish, broccoli, cauliflower, kale, collards, summer dandelion, eggplant, spinach, processing tomatoes, sweet potatoes, and pumpkins. The following crops are being planted: Cover crops and wheat.

Monmouth County, Bill Sciarappa - Stinkbugs and squash bugs are abundant, and Woolly Bear Caterpillars common. Late blight is defoliating tomato leaves. There is late harvest of tomato/pepper/squash.

JERSEY FRESH AVAILABILITY FOR OCTOBER 7, 2019

APPLES	Gala, Honeycrisp, & Ginger Gold harvested & in storage. Harvesting Early Fuji, Jonamac, Jonathan, JonaGold, MacIntosh, Cortland, Empire, Macoun, Red & Golden Delicious, Stayman/Winesap, & Granny Smith. Cooler nights are helping in the development of color.
ARUGULA	Harvesting very good quality in fair volume.
BABY SPINACH & ARUGULA	Harvesting a fair volume of excellent quality products.
BASIL	Likes warmth so cool nights are slowing production. Harvesting a light to decreasing volume in very good quality.
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	Harvest of very good quality in fair volume.
COLLARDS	Harvesting a fair volume of very good quality product. Available through Thanksgiving.
CRANBERRIES	Large growers with much acreage to harvest are harvesting. Smaller growers are still waiting to harvest a week or two to develop more maturity, color, and sugar levels. Like apples, cooler nights are helping to develop color.
CUCUMBERS	Harvesting good quality pickles and cukes in light to decreasing volume.
DANDELIONS	Harvest of very good quality Spring planted available in fair volume.
DILL	Harvesting a fair volume of very good quality product.
EGGPLANT	Harvesting a light to decreasing volume of excellent quality products.
ESCAROLE & ENDIVE	Harvesting a good volume of good quality products.
KALE	Harvesting very good quality in fair volume. Available through Thanksgiving.
LEEKS	A fair volume of good quality product available.
LETTUCES	Harvesting good quality lettuces in fair to good volume.
MINT	Likes warmth so cool nights are slowing production. Harvesting a light to decreasing volume of very good quality product.
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.
SQUASH	Harvesting very good quality zucchini, yellow & spaghetti squash in fair to light & decreasing volume. Hard squashes like butternut & acorn in good 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.