



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending October 20, 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 5.5 days suitable for fieldwork for the **week ending Sunday, October 20, 2019**. Topsoil moisture supplies were 0 percent very short, 18 percent short, 82 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 0 percent very short, 10 percent short, 90 percent adequate, and 0 percent surplus. Pasture and range conditions ranged from 0 percent very poor, 0 percent poor, 21 percent fair, 79 percent good, and 0 percent excellent.

Crop Progress as of October 20, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
WINTER WHEAT: PLANTED	84	41	46	N/A
CORN: HARVESTED FOR GRAIN	71	56	38	46
HAY, ALFALFA: THIRD CUTTING	91	88	77	N/A
HAY, OTHER: THIRD CUTTING	88	81	48	80
SOYBEANS: COLORING	95	90	N/A	N/A
SOYBEANS: DROPPING LEAVES	85	70	87	90
SOYBEANS: MATURE	83	55	56	N/A
SOYBEANS: HARVESTED	41	25	N/A	N/A

Soil Moisture for Week Ending October 20, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	18	82	0
SUBSOIL	0	10	90	0

Crop Conditions as of October 20, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	0	25	75	0
HAY, OTHER	0	0	26	74	0
PASTURE AND RANGE	0	0	21	79	0
SOYBEANS	0	0	25	75	0

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 20, 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	72.0	46.0	59.0	51.33	6.6	0.0	0.0	-0.16	1.32	-3.04
Belvidere Bridge	62.6	40.2	51.4	52.29	-1.02	2.31	2.0	1.57	2.63	0.4
Flemington 5 Nnw	67.8	42.5	55.12	52.29	2.32	1.87	1.0	1.27	2.93	-0.82
Newark Liberty Intl Ap	64.1	48.7	56.43	56.16	0.27	2.79	2.0	1.99	4.49	1.05
Sussex 3 Wnw	62.3	38.1	50.21	49.77	0.44	2.46	1.0	1.51	3.89	-0.32
Extreme/Average	65.8	43.1	54.43	52.37	1.72	1.89	2	1.24	3.05	-0.55
SOUTHERN										
Estell Manor	67.9	41.7	54.79	54.24	0.54	2.27	2.0	1.38	2.77	-0.68
Freehold-Marlboro	66.4	42.3	54.36	54.21	0.14	1.69	1.0	0.9	2.55	-1.03
Hammonton 1 Ne	64.7	41.7	53.21	54.73	-1.51	1.93	2.0	1.11	2.92	-0.55
Millville Municipal Airport	65.6	42.9	54.21	54.66	-0.44	3.14	3.0	2.35	3.94	0.8
Philadelphia/Mt. Holly Wfo	65.0	43.4	54.21	N/A	N/A	2.26	1.0	N/A	3.18	N/A
New Brunswick 3 Se	65.7	43.7	54.71	53.87	0.84	1.1	1.0	0.27	2.24	-1.43
Pennsauken 1N	64.1	44.1	54.14	N/A	N/A	1.37	1.0	N/A	2.79	N/A
Seabrook Farms	65.6	47.3	56.43	56.37	0.06	1.89	2.0	1.11	2.12	-1.49
Trenton-Mercer Airport	62.0	43.4	52.71	54.01	-1.3	1.85	2.0	1.04	2.83	-1.16
Extreme/Average	65.2	43.4	54.31	54.58	-0.24	1.94	3	1.17	2.82	-0.79
COASTAL										
Cape May 2 Nw	67.0	49.3	58.17	58.01	-0.02	0.77	2.0	0.04	0.91	-2.24
Extreme/Average	67.0	49.3	58.17	58.01	-0.02	0.77	2	0.04	0.91	-2.24
STATE TOTAL	65.6	43.7	54.64	54.02	0.50	1.84	3	1.11	2.76	-0.81

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 Sunday with a light rain all day. The following crops are being harvested: apples, snap beans, basil, beets, broccoli, cauliflower, carrots, cilantro, cabbage, collards sweet corn, cucumbers, summer dandelion, eggplant, escarole, endive, kale, leeks,

parsley, peppers, radishes, winter squash, pumpkins, Swiss chard, spinach and sweet potatoes. Crops being planted: Cover Crops

Monmouth County, Bill Sciarappa - After a dry spell, about 1-2 inches from a nor'easter fell to loosen up hard soil. Halloween activities on the farm and markets are running really well.

JERSEY FRESH AVAILABILITY FOR OCTOBER 21, 2019

APPLES	Although many varieties are already harvested & in storage, there are 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 to decreasing volume of excellent quality products. Frost will hurt.
BASIL	Cool nights are slowing production. Harvesting a very light to finishing volume in 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 very light to finishing 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. Frost will hurt.
ESCAROLE & ENDIVE	Harvesting a fair 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	Cool nights are slowing production. Harvesting a very light to finishing volume in good quality. Frost will hurt.
PARSLEY	Excellent quality products harvesting in fair volume.
PEPPERS	Harvesting a very light to finishing volume of good quality product. Frost will hurt.
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 volume as seasonal warmth cools. Can tolerate a little frost.
SQUASH	Harvesting good quality zucchini, yellow & spaghetti squash in light to decreasing volume. Hard squashes like butternut & acorn in fair to decreasing volume.
SWEET CORN	Harvesting mostly good quality in very light to finishing volume. Ears mature into a shorter size in the Fall. Quality will vary a bit now as seasonal insect pressures mount. Frost will hurt.
SWEET POTATOES	Very good quality and quantity available.
SWISS CHARD	Harvesting a fair to good volume of very good quality product.
TOMATOES	Harvesting a very light to finishing volume of good quality product. Frost will hurt.
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.