

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress & Condition







Bruce Eklund, State Statistician

P.O. Box 330, Trenton, NJ 08625

Phone: 503-308-0404

Fax: 855-270-2719

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nassrfoner@nass.usda.gov Released October 28, 2019

According to the National Agricultural Statistics Service in New Jersey, there were 5.5 days suitable for fieldwork for the **week ending Sunday, October 27, 2019**. Topsoil moisture supplies were 0 percent very short, 13 percent short, 84 percent adequate, and 3 percent surplus. Subsoil moisture supplies were 0 percent very short, 13 percent short, 87 percent adequate, and 0 percent surplus. Pasture and range conditions ranged from 0 percent very poor, 3 percent poor, 19 percent fair, 78 percent good, and 0 percent excellent.

Soil Moisture for Week Ending October 27, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	13	84	3
SUBSOIL	0	13	87	0

Crop Conditions as of October 27, 2019

(in percent)

Item	Very	Poor	Fair	Good	Excellent
	Poor				
HAY,	0	3	18	79	0
ALFALFA					
HAY, OTHER	0	5	11	84	0
PASTURE AND	0	3	19	78	0
RANGE					
SOYBEANS	3	4	21	71	1

Crop Progress as of October 27, 2019

(in percent)

Item	This	Last	Last	5 Year
	Week	Week	Year	Avg.
APPLES:	84	60	N/A	N/A
HARVESTED				
WINTER WHEAT:	85	84	67	N/A
PLANTED				
WINTER WHEAT:	23	N/A	27	N/A
EMERGED				
CORN:	78	71	41	58
HARVESTED FOR				
GRAIN				
HAY, ALFALFA:	95	91	81	N/A
THIRD CUTTING				
HAY, ALFALFA:	29	7	N/A	32
FOURTH CUTTING				
HAY, OTHER:	95	88	50	82
THIRD CUTTING				
HAY, OTHER:	15	<5	N/A	N/A
FOURTH CUTTING				
SOYBEANS:	95	85	95	96
DROPPING				
LEAVES				
SOYBEANS:	92	83	75	N/A
MATURE				
SOYBEANS:	57	41	14	36
HARVESTED				

October 27, 2019 New Jersey Weekly Weather Summary

Air Temperature Last Week					Precipitation					
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
NORTHERN										
Aeroflex-Andover Airport	63.7	44.0	53.83	48.96	4.2	0.5	1.0	0.08	4.36	0.12
Belvidere Bridge	61.0	46.5	53.75	50.0	4.05	0.59	2.0	0.32	3.22	1.4
Flemington 5 Nnw	61.5	42.8	52.12	50.04	1.62	1.59	2.0	1.01	4.42	0.75
Newark Liberty Intl Ap	67.1	50.0	58.57	53.9	4.67	1.91	4.0	1.11	6.35	3.07
Sussex 3 Wnw	61.6	38.7	50.14	47.63	2.51	1.04	3.0	0.16	4.79	0.85
Extreme/Average	63.0	44.4	53.68	50.11	3.41	1.13	4	0.54	4.63	1.24
SOUTHERN										
Estell Manor	66.1	45.1	55.64	52.46	3.19	2.53	4.0	1.61	5.02	1.49
Freehold-Marlboro	66.9	45.1	56.0	52.33	3.67	1.46	3.0	0.68	3.92	0.49
Hammonton 1 Ne	64.7	43.3	54.0	52.64	1.36	1.03	2.0	0.45	3.53	0.48
Millville Municipal Airport	67.9	47.7	57.79	52.53	5.26	1.67	2.0	0.88	5.55	2.42
Philadelphia/Mt. Holly Wfo	65.1	45.0	55.07	N/A	N/A	1.56	3.0	N/A	4.56	N/A
New Brunswick 3 Se	65.3	44.1	54.71	51.73	2.99	1.62	3.0	0.78	3.7	0.2
Pennsauken 1N	64.0	45.3	54.64	N/A	N/A	1.26	3.0	N/A	3.72	N/A
Seabrook Farms	64.7	46.5	55.58	54.27	1.17	1.66	3.0	1.0	3.65	0.47
Trenton-Mercer Airport	67.1	46.0	56.57	52.0	4.57	1.59	3.0	0.62	4.34	0.49
Extreme/Average	65.8	45.3	55.56	52.57	3.17	1.60	4	0.86	4.22	0.86
COASTAL										
Cape May 2 Nw	67.3	50.7	59.0	55.8	3.05	0.16	3.0	-0.58	2.73	-0.44
Extreme/Average	67.3	50.7	59.00	55.80	3.05	0.16	3	-0.58	2.73	-0.44
STATE TOTAL	64.9	45.4	55.12	51.90	3.25	1.32	4	0.63	4.26	0.90

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 County, Dr. Wesley Kline – Rains have arrived and harvesting of soybeans and field corn has slowed. It will a couple of days before harvest will resume. Vegetable and fruit harvests continue. The following crops are being harvested: Apples, radishes, arugula, collards, Swiss chard, kale, cabbage, lettuce, escarole, endive, dill, beets and carrots. Cover crops continue to be planted.

Monmouth County, Bill Sciarappa - Untimely rains on this weekend dampened Halloween Farm agri-tourism.

Bruce Eklund - New Jersey State Statistician – Selected notes from the State Board of Agriculture: Burlington County corn and soybean yields vary greatly. Yields were related to early season weather and planting dates. North Jersey grain harvest has started but is not yet full blast. Despite good October weather, maturity is behind normal. Good year for agri-tourism so far (excluding this past weekend)--October is an important month. Wine grape harvest was completed--great year with high brix. Pumpkin yields reported from good to a little light. Central New Jersey vegetables finished with frost last week. Rain was welcome for the nursery industry after dry weather. It relieves irrigation needs and enables digging for trees. Livestock was doing well. Good weather along the East Coast means ample production and depressed prices for vegetables and fruit.

JERSEY FRESH AVAILABILITY FOR OCTOBER 28, 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 volume. Frost will hurt.			
BABY SPINACH &	Harvesting a fair to light & decreasing volume of excellent quality products. Frost			
ARUGULA	will hurt.			
BASIL	Finishing up. Frost will hurt.			
BEETS	Harvesting a fair 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 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	Finishing up. Frost will hurt.			
DANDELIONS	Harvest of very good quality Spring planted available in fair to decreasing volume.			
DILL	Harvesting a fair to light & 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 &	Harvesting a fair to decreasing volume of very good quality products. Can tolerate			
ENDIVE	a little frost.			
KALE	Harvesting very good quality in fair 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. It's a good crop with 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	Finishing up. Frost will hurt.			
SWEET POTATOES	Very good quality potatoes are harvested, in storage, & in good volume.			
SWISS CHARD	Harvesting a fair volume of very good quality product.			
TOMATOES	Harvesting a very light to finishing volume of good quality product. Frost will hurt.			
TURNIPS	Harvesting a 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.			