



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending October 28, 2018

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by the Northeastern Regional Field Office of NASS

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Good Week for Field Work: New Jersey had an average of 5.5 days suitable for field work. The highs were in the 60's, and in many areas the lows dropped slightly below freezing. Light frosts occurred between the 15th and 22nd. Rainfall ranged between 1 and 2 inches across the state and several parts of New Jersey received under an inch. Only the Cape May area experienced more than 2 inches of rain.

Growing season is winding down. The nursery industry is still shipping but should be winding down, and vegetables harvest is also coming to an end, except for greens. The harvest of corn is moving ahead. The following crops are still being harvested: Beets, cabbage, leeks, kale, spinach, turnips, fennel, field corn and soybeans. Winter wheat and cover crops are still being planted.

New Jersey State Statistician, Bruce Eklund, reports it was a tough year for yields and prices, but there was a late surge in prices due to hurricane damage in North Carolina, Georgia, and Florida. There are also some nice late tomato and pepper crops, but overall prices and yields are down for the year. There are also some concerns over weather predictions of more rain coming after a few dry days. Wet weather causes damage in corn and soybeans when they need to be drying before harvest. Pumpkins are selling well for the Halloween season. Bees are also having a good season.

Soil Moisture for Week Ending October 28, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	83	17
SUBSOIL	0	0	83	17

Crop Conditions as of October 28, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	21	28	51	0
HAY, ALFALFA	0	38	62	0	0
HAY, OTHER	1	20	48	31	0
PASTURE AND RANGE	0	17	27	56	0
SOYBEANS	0	13	30	57	0

Crop Progress as of October 28, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: MATURE	92	91	N/A	N/A
CORN: HARVESTED FOR GRAIN	41	40	57	64
HAY, ALFALFA: THIRD CUTTING	82	78	95	N/A
HAY, OTHER: THIRD CUTTING	50	48	97	89
SOYBEANS: DROPPING LEAVES	96	91	95	N/A
SOYBEANS: MATURE	77	60	85	N/A
SOYBEANS: HARVESTED	15	10	41	41

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 28, 2018 New Jersey Weekly Weather Summary

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

Station	Last Week Weather Summary						Accumulation Since April 1, 2018					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
ANDOVER AEROFLE	64	29	43	-5	0.42	2	40.56	+10.32	101	3164	+396	5022
BELVIDERE BRIDG	63	29	42	-8	1.05	2	40.06	+10.64	91	3011	+133	4800
CAPE MAY 2 NW	69	35	52	-4	2.05	3	31.22	+6.90	75	3880	+353	5826
ESTELL MANOR	68	29	46	-6	1.65	2	39.26	+12.06	86	3914	+630	5880
FLEMINGTON 5 NN	66	30	44	-6	0.87	2	40.31	+9.55	99	3440	+458	5342
FREEHOLD-MARLBO	67	29	46	-6	1.88	2	37.44	+9.17	101	3748	+454	5705
HAMMONTON 1 NE	67	33	46	-6	1.55	2	38.47	+10.90	95	3866	+448	5842
MANASQUAN	66	33	47	-5	1.18	2	45.23	+17.02	83	3413	+301	5306
MILLVILLE MUNIC	69	28	47	-5	1.20	2	36.59	+12.17	100	3861	+550	5829
MT HOLLY WFO	61	33	45	-8	1.06	2	33.91	+5.18	86	3625	+295	5520
NEW BRUNSWICK 3	67	30	44	-7	1.11	2	34.46	+4.44	95	3635	+400	5534
NEWARK LIBERTY	66	34	48	-6	1.12	3	34.95	+7.10	104	3994	+372	5990
PENNSAUKEN 1N	64	34	46	-8	1.42	3	36.80	+7.22	92	3773	+226	5728
SEABROOK FARMS	68	35	48	-6	0.64	2	31.84	+4.20	67	3563	-65	5414
SUSSEX 3 WNW	62	28	41	-6	0.82	2	40.62	+10.44	100	3000	+474	4796
TRENTON MERCER	67	31	47	-5	0.98	3	38.26	+8.81	100	3866	+590	5830

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

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 - Growing season is winding down. Light frosts occurred between the 15th and 22nd. The following crops are being harvested beets, cabbage, leeks, kale, spinach, turnips, fennel, field corn and soybeans. Winter wheat and cover crops are still being planted.

Monmouth County, Bill Sciarappa - Colder nights. Pumpkins selling well, low prices at Box Stores. More rain coming after a few dry days - harvest of corn moving ahead. USDA high yield corn plots are lower than average - 20%.

JERSEY FRESH AVAILABILITY FOR OCTOBER 29, 2018

APPLES	Gala, Honeycrisp, Cortland, McIntosh, Jonamac, & Ginger Gold harvested & in storage. Finishing up the harvest of, Jonagold, Fuji, Red & Golden Delicious, Empire, & MacCoun. Rome & Stayman/Winesap now harvesting. Cooler nights are developing color. Better harvest than last year. Storage apples & cider available through Christmas.
ARUGULA	Harvesting good quality product in fair to light & decreasing volume. Frost will hurt.
BABY SPINACH & ARUGULA	Finishing up. Frost will hurt.
BASIL	Finishing up.
BEETS	Harvesting a fair to decreasing volume of very good quality product. Available through Thanksgiving.
CABBAGE	Harvesting a good volume of good quality green, savoy, & red. Available through Thanksgiving.
CILANTRO	Harvesting good quality product in fair to light & decreasing volume. Frost will hurt.
COLLARDS	Harvesting a good volume of very good quality product. Available through Thanksgiving.
CRANBERRIES	Large growers with much acreage started harvesting weeks ago. Smaller growers waited a few weeks to develop more maturity and sugar levels & are harvesting. Like apples, cooler nights are developing color. The USDA is forecasting a 23% larger yield this year (about a normal yield) than last year, which was a down year.
CUCUMBERS	Finishing up.
DANDELIONS	Good quality bunched product harvesting in fair volume.
DILL	Harvesting a light to decreasing volume of very good quality product. Frost will hurt.
EGGPLANT	Finishing up. Frost will hurt.
ESCAROLE & ENDIVE	Harvesting a fair to decreasing volume of good quality products. Can tolerate a little frost.
KALE	Very good quality product harvesting in good volume. Available through Thanksgiving.
LEEKs	A fair volume of good quality product is available.
LETTUCES	Growers are harvesting their Fall lettuces in light to decreasing volume. The mid-Summer heat, followed by weeks of rainy weather, caused pollination & germination issues which resulted in a smaller crop than normal. Less Spring demand for Romaine also lessened Fall plantings. Frost will hurt.
MINT	Finishing up.
PARSLEY	Good quality curly & plain product harvesting in fair to decreasing volume.
PEPPERS	Harvesting mostly good quality products in very light to finishing volume. Frost will hurt.
PUMPKINS	Harvesting good quality in fair, but less than normal, volume as there was a lighter fruit set due to mid-Summer heat & then constant rain causing less than ideal bee pollination. The weather was very erratic & with a great deal of variation in effects from farm to farm. Timing of planting, as well as slope & drainage of land, caused much yield variation.
RADISHES	Harvesting good quality product in fair volume.
SPINACH	Harvesting a light to fair volume of good quality product as seasonal warmth cools. Can tolerate a little frost.
SQUASH	Finishing up good quality Summer squashes. Hard squashes like butternut and acorn, are in fair to decreasing volume.
SWEET CORN	Finishing up.
SWEET POTATOES	Excellent quality potatoes are harvested, in storage, & in good volume.
SWISS CHARD	Harvesting very good quality product in fair to decreasing volume.
TOMATOES	Finishing up.
TURNIPS	Harvesting good quality in fair to decreasing volume.
WHITE POTATOES	Excellent quality round white, red, yellow, & Russet varieties harvested, in storage, & in good volume. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.