



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending October 30, 2016

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

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Excellent Week for Field Work: New Jersey had an average of 6.5 days suitable for field work. Temperatures were slightly lower than normal. Stations averaged roughly half an inch of rain for the week. In Mercer County, agri tourism still busy. October agri-tourism hurt by rainy weekend forecasts. Rain did not always happen, but the forecast kept people away. Good corn yields. Soybean yields are spotty. In Burlington County agri tourism still busy. Cabbage harvested as cold weather hit. In Cumberland County, frost on night of October 25. Two more weeks of farmers markets with good attendance. Summer crops about done. Fall crop harvest continues. Irrigated corn did well. In Hunterdon County first frost occurred the night of October 25. Growers were pulling remaining vegetables. Agri tourism winding down. Annual bison roundup pending. In Monmouth County still moving bees home. Need to feed some that are skinny. In Salem County peaches losing leaves. Apple harvest done. Vegetables did well. In Warren County first frost occurred the night of October 25. Corn and beans being harvested. Light test weight. Following crops being planted: wheat and cover crops. Following crops being harvested: field corn, soybeans, arugula, beets, bok choy, cilantro, cabbage, collards, summer dandelion, dill, eggplant, escarole, endive, kohlrabi, kale, leeks, pumpkins, lettuce, mint, parsley, peppers, winter squash, Swiss chard, scallions, spinach, turnips, sweet potatoes and fennel.

Soil Moisture for Week Ending October 30, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	8	26	52	14
SUBSOIL	11	24	52	13

Crop Conditions as of October 30, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	3	5	51	36	5
HAY, ALFALFA	0	3	26	61	10
HAY, OTHER	0	1	46	51	2
PASTURE AND RANGE	0	7	43	44	6
SOYBEANS	2	6	51	36	5

Crop Progress as of October 30, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: HARVESTED FOR GRAIN	68	63	83	67
HAY, ALFALFA: FOURTH CUTTING	55	46	51	52
HAY, OTHER: THIRD CUTTING	95	94	77	92
HAY, OTHER: FOURTH CUTTING	30	25	7	45
SOYBEANS: MATURE	98	78	93	N/A
SOYBEANS: HARVESTED	48	31	64	46

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 30, 2016 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2016					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	63	25	45	-1	0.71	3	22.47	-7.27	77	3223	+752	5197
Belvidere_Bridg	63	25	43	-5	0.68	3	19.44	-8.69	72	3090	+416	5044
Cape_May	79	36	55	+1	0.10	1	34.11	+10.49	67	3948	+575	5998
Estell_Manor	67	31	49	-2	0.14	1	30.25	+6.84	79	3739	+570	5770
Flemington	67	27	45	-3	0.47	3	22.14	-7.80	75	3457	+626	5435
Freehold_Marlbo	66	33	48	-2	0.32	2	22.99	-4.36	80	3593	+496	5610
Hammonton	66	30	49	-2	0.31	1	27.20	+0.47	88	3789	+483	5819
Manasquan	68	33	48	-2	0.60	1	23.14	-4.21	70	3395	+298	5382
Marlton	69	30	48	-3	0.60	1	26.81	-1.13	74	3683	+349	5700
Millville	68	28	52	0	0.09	1	26.19	+1.26	74	3841	+433	5882
Mt_Holly_NWS	65	31	47	-5	0.33	1	22.44	-6.08	70	3556	+288	5560
Newark	66	37	52	0	0.65	1	18.63	-8.76	65	4137	+597	6185
New_Brunswick	66	30	48	-2	0.35	2	20.83	-8.60	73	3685	+578	5704
Pennsauken	66	31	48	-5	0.34	1	26.30	-1.83	75	3764	+197	5784
Seabrook_Farms	68	32	50	-2	0.33	1	28.12	+1.69	69	3830	+393	5875
Sussex_2NW	64	24	42	-4	1.00	2	19.32	-10.49	72	2989	+543	4936
Trenton	68	31	51	+1	0.40	1	20.15	-9.43	73	3877	+866	5905

Summary based on NWS data. DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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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 L. Kline

Following crops being harvested: field corn, soybeans, arugula, beets, bok choy, cilantro, cabbage, collards, summer dandelion, dill, eggplant, escarole, endive, kohlrabi, kale, leeks, pumpkins, lettuce, mint, parsley, peppers, winter squash, Swiss chard, scallions, spinach, turnips, sweet potatoes and fennel. Following crops being planted: wheat and cover crops. There was a killing frost in most parts for the county this past week.

Gloucester County, Michele Infante-Casella

Sweet Potatoes still being harvested, but 80% of crop in storage, broccoli, cauliflower, cabbage, greens, beets, lettuce, leeks, parsley, cilantro, fennel, turnips and other cold tolerant crops still being harvested

Monmouth County, Bill Sciarappa

Recent rains have improved soil moisture and groundwater and farm ponds but slowed corn-soy-alfalfa harvest and hinders Halloween events on the farm.

Warren County, Debra Crisman

Extreme dry conditions continue. Farmers are reporting heavy bear damage in corn, what can be done to help? No reprieve from scheduled bear hunt or the managed wildlife deprivation permits. Dairy producers discouraged over continued low milk prices.

JERSEY FRESH AVAILABILITY FOR OCTOBER 31, 2016

APPLES	Gala, Ginger Gold, McIntosh, Early Fuji, Cortland, Honeycrisp, & Jonathan harvested & in storage. Finishing up harvest of Red & Golden Delicious, Empire, & Jonagold. Harvesting Cameo, Stayman/Winesap, Rome, Fuji, and Mitsu. Storage apples & cider available through Christmas.
ARUGULA	Harvesting good quality product in fair to decreasing volume. Frost will hurt.
BABY KALE, SPINACH & ARUGULA	Finishing up. Frost will hurt.
BEETS	Harvesting a fair to good volume of very good quality product. Available through Thanksgiving.
CABBAGE	Harvesting a good volume of good quality product. Available thru Thanksgiving.
CILANTRO	Harvesting good quality product in fair to decreasing volume. Frost will hurt.
COLLARDS	Harvesting a good volume of good quality product. Available through Thanksgiving.
CRANBERRIES	Harvesting. Cool nights are helping with color development.
DANDELIONS	Good quality Italian bunched product available in fair to good volume.
DILL	Harvesting a light to decreasing volume of very good quality. Frost will hurt.
EGGPLANT	Finishing up. Frost will hurt.
ESCAROLE & ENDIVE	Harvesting a fair to decreasing volume. 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 harvesting very good quality Fall lettuces in fair to declining volume though the heartier Romaine will survive a little longer than leaf lettuces. Frost will hurt
PARSLEY	Harvesting a fair volume of good quality product.
PEPPERS	Finishing up. Frost will hurt.
PUMPKINS	Harvesting good quality due to dry growing conditions & lack of disease pressure the last two dry months. This should result in better hardness or shelf life. A lighter fruit set than normal due to extreme mid-Summer heat & less than ideal bee pollination. Smaller sizes in fields w/o regular irrigation.
RADISHES	Harvesting very good quality product in fair to good volume.
SPINACH	A fair to decreasing volume of good quality available. Can tolerate a little frost.
SQUASH	Summer squashes finishing up. Fair to decreasing volume of very good quality hard squashes like butternut and acorn thru Thanksgiving.
SWEET POTATOES	Harvesting very good quality potatoes, with a cured volume in storage & available.
SWISS CHARD	Harvesting a fair to decreasing volume of good quality product.
TURNIPS	Harvesting good quality in fair to decreasing volume.
WHITE POTATOES	Harvesting a good volume of mainly round white varieties, Redskin varieties, & a bit of Russets. Source your white potatoes in their distinctive "Jersey Fresh" bags.