



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

Bruce Eklund, State Statistician

P.O. Box 330, Trenton, NJ 08625

Phone: 503-308-0404

Fax: 609-633-9231

www.nass.usda.gov/nj
Week ending November 12, 2017

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

nassrfoner@nass.usda.gov
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Excellent Week for Field Work: New Jersey had an average of 6 days suitable for field work. The state finally experienced its first hard freeze of the season with reported low temperatures dropping down into the 20's and slightly below across the state, though daytime highs still remained in the 60's and low 70's.

Rains and winds delayed the final agronomic harvest in some areas of New Jersey. Those rains also helped to keep the topsoil and subsoil moistures at adequate and surplus levels throughout New Jersey, with no shortages.

Field crop harvesting is mostly complete. Outdoor harvest of summer crops such as tomatoes, eggplant, peppers, etc. is finished for the year, but greenhouse and high tunnel production continues, especially for tomatoes. The following crops were harvested this past week: beets, cilantro, cabbage, collards, summer dandelion, kale, leeks, parsley, Swiss chard, scallions, spinach and fennel, soybeans, and field corn. Balled and burlapped nursery stock is also still being dug and shipped.

Fall farm work continues. Most fall applications of soil amendments have been completed. The following crops are still being planted: cover crops and wheat. Winter wheat is emerging well. Now that Halloween is over, agribusinesses are preparing for December holiday events and markets.

Soil Moisture for Week Ending November 12, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	81	19
SUBSOIL	0	0	86	14

Crop Conditions as of November 12, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE AND RANGE	0	0	21	79	0

Crop Progress as of November 12, 2017 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: HARVESTED FOR GRAIN	83	65	85	82
SOYBEANS: HARVESTED	82	54	71	N/A
WINTER WHEAT: PLANTED	96	87	N/A	N/A
WINTER WHEAT: EMERGED	73	59	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.](#)"

November 12, 2017 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2017					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
ANDOVER AEROFLE	66	20	39	-6	0.26	4	30.83	-0.10	90	3065	+242	5205
BELVIDERE BRG	65	17	40	-5	0.21	2	32.23	+1.10	83	2918	+18	4951
CAPE MAY 2 NW	69	24	45	-6	1.02	2	34.78	+8.68	77	4063	+474	6283
ESTELL MANOR	71	20	46	-2	0.93	2	39.43	+10.34	78	3787	+457	5988
FLEMINGTON 5 NN	68	21	42	-3	0.51	3	33.50	+0.85	90	3303	+295	5428
FREEHOLD MARLBO	70	19	46	-2	0.89	2	32.78	+2.86	86	3288	-48	5320
HAMMONTON 1 NE	69	22	46	-3	0.87	1	37.56	+8.32	76	3772	+309	5970
MANASQUAN	67	21	47	-1	0.76	2	27.82	+14.35	109	3562	+374	5732
MILLVILLE MUNI	71	22	45	-3	0.00	0	35.02	+8.91	67	3932	+579	6138
MT HOLLY	67	22	46	-2	0.66	2	28.37	+8.86	72	3684	+210	5888
NEW BRUNSWICK 3	68	20	44	-3	0.88	3	38.63	+6.79	88	3666	+395	5849
NEWARK LIBERTY	67	24	43	-6	0.70	2	33.28	+3.70	75	4009	+341	6205
PENNSAUKEN 1N	70	22	48	0	0.47	2	25.89	+11.80	73	4208	+595	6418
SUSSEX 2 NW	67	17	39	-4	0.31	4	31.87	-0.02	82	2886	+343	4978
TRENTON/MERCER	68	22	44	-4	0.60	3	24.01	+10.10	79	3807	+456	6005

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.

Effective with this release, the weather data source has been changed. The basic format of the data tables has not changed, but the data content will be based on newer historical datasets used for average calculations and changes in methodology subroutines for missing data.

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.

Monmouth County, Bill Sciarappa

Rains and winds delaying final agronomic harvest. Winter grains have emerged well. Halloween over and on to December holiday events/markets.

Cape May County, Jenny Carleo, AG Agent

Field crop harvesting is mostly complete. B&B nursery stock is still being dug and shipped. Most fall applications of soil amendments have been completed.

There was a hard freeze with temperatures dropping into the low to mid 20th Friday night. Summer crops such as tomatoes, eggplant, peppers, etc. are finished outside for the year.

Greenhouse and high tunnel production continues especially for tomatoes. The following crops were harvested this past week: beets, cilantro, cabbage, collards, summer dandelion, kale, leeks, parsley, Swiss chard, scallions, spinach and fennel. The following crops are being planted: cover crop and wheat.

Cumberland County, Dr. Wesley L. Kline

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JERSEY FRESH AVAILABILITY FOR NOVEMBER 13, 2017

APPLES	Many varieties harvested & in storage. Storage apples & cider available through Christmas.
Arugula	Frost has hurt. Finishing.
Baby Spinach & Arugula	Frost has hurt. Finishing.
BASIL	Frost has hurt. Finishing.
Beets	Harvesting a light to decreasing volume of good quality products. Can tolerate a little bit of frost though tops were probably hurt first by frost this weekend. May be available thru Thanksgiving.
Cabbage	Harvesting a good volume of good quality green, savoy, & red. Can tolerate a little frost. Available through Thanksgiving.
CILANTRO	Frost has hurt. Finishing.
Collards	Harvesting a good volume of very good quality products. Can tolerate a bit of frost. Available through Thanksgiving.
CRANBERRIES	Many growers delayed harvesting to develop more maturity and sugar levels. Like apples, cool nights are helping to develop color.
CUCUMBERS	Frost has hurt. Finishing.
Dandelions	Good quality and fair quantity of product is available.
EGGPLANT	Frost has hurt. Finishing.
Dill	Frost has hurt. Finishing.
Escarole & Endive	Harvesting very good quality in fair to light & decreasing volume. Can tolerate a little frost.
KALE	Very good quality product harvesting in good volume. Can tolerate a little frost. Available through Thanksgiving.
Leeks	A fair volume of good quality product is available. Can tolerate a bit of frost.
LETTUCES	Harvesting a very light volume of good quality products that were kept under cover. The heartier Romaine will survive a little longer than leaf lettuces. Frost has hurt. Finishing.
MINT	Frost has hurt. Finishing.
PARSLEY	Likes cooler weather and can tolerate a bit of frost. Harvesting good quality curly and plain product in fair to light & decreasing volume.
PEPPERS	Frost has hurt. Finishing.
PUMPKINS	Harvested good quality & in storage. Regular rains kept growth and sizing of fruit steady. There are some large pumpkins this year.
RADISHES	Harvesting good quality product in fair to decreasing volume.
Spinach	Harvesting a light to decreasing volume of good quality product. Can tolerate a little frost.
SQUASH	Hard squashes like butternut and acorn are harvested, cured, & in storage in fair to light & decreasing volume. Available through Thanksgiving.
Sweet Corn	Frost has hurt. Finishing.
SWEET POTATOES	A fair to light & decreasing volume of very good quality product is harvested, cured, & in storage.
SWISS CHARD	Harvesting good quality products in light to decreasing volume. Can tolerate a little bit of frost. May be available thru Thanksgiving.
TOMATOES	Frost has hurt. Finishing.
Turnips	Harvesting good quality product in fair to light & decreasing volume. Likes cooler weather.
White Potatoes	Mainly round white varieties, w/ some redskin, yellow fleshed & Russet varieties harvested, in storage, & available. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.