



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

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Week ending October 25, 2015

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

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Released October 26, 2015

**Excellent Week for Field Work:** New Jersey had an average of 7 days suitable for field work. Topsoil and Subsoil are mostly reported at adequate levels, but there is very little to no surplus. The dry weather in many areas required irrigation. Frost Sunday night into Monday morning effectively ended harvest of sensitive summer crops in some areas. Cold nights followed by spring-like days are allowing harvest to progress in other areas. Some growers are using row cover to protect the more tender crops from cool temperatures. Fall greens and herbs production continue. Cover crops are being planted. While pumpkins are relatively small in size, the supply is good and they are of high quality. Halloween events on farms are in full swing.

## Soil Moisture for Week Ending October 25, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	7	27	63	3
SUBSOIL	5	15	77	3

## Crop Progress as of October 25, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: HARVESTED FOR GRAIN	79	62	44	56
HAY, ALFALFA: THIRD CUTTING	96	94	95	95
SOYBEANS: DROPPING LEAVES	95	87	94	N/A
SOYBEANS: MATURE	89	69	53	N/A
SOYBEANS: HARVESTED	62	33	22	33

## Crop Conditions as of October 25, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	5	5	42	41	7
HAY, OTHER	4	3	61	27	5
PASTURE AND RANGE	5	18	28	19	30
SOYBEANS	7	17	34	37	5

For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oce/weather](http://www.usda.gov/oce/weather) and click on "[Weekly Weather and Crop Bulletin.](#)"

## October 25, 2015 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2015					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	77	23	50	+3	0.10	1	24.03	-5.27	61	3143	+672	5092
Belvidere_Bridg	75	23	48	-3	0.08	1	26.50	-1.23	55	2923	+259	4855
Cape_May	74	33	56	+1	0.06	1	25.56	+2.36	63	3874	+526	5905
Estell_Manor	75	26	51	-3	0.00	0	30.78	+7.71	65	3632	+479	5631
Flemington	79	24	49	-1	0.04	1	21.82	-7.65	63	3426	+605	5388
Freehold_Marlbo	77	26	51	-2	0.00	0	20.25	-6.64	58	3598	+517	5591
Hammonton	76	28	50	-3	0.03	1	28.28	+1.91	82	3791	+501	5793
Lakehurst_NAS	78	22	51	-2	0.03	1	21.15	-4.15	64	3620	+398	5623
Marlton	77	30	52	-2	0.00	0	24.75	-2.81	64	3811	+494	5831
Millville	75	27	53	-2	0.06	1	29.82	+5.23	63	3867	+478	5867
Mt_Holly_NWS	72	28	50	-5	0.00	0	22.35	-5.71	57	3539	+289	5533
Newark	77	31	55	+2	0.01	1	20.85	-6.16	50	4179	+659	6204
New_Brunswick	77	27	52	0	0.02	1	19.67	-9.37	64	3715	+623	5707
Pennsauken	74	30	51	-4	0.01	1	26.59	-1.18	63	3768	+220	5778
Seabrook_Farms	75	30	53	-2	0.06	2	29.57	+3.48	61	3872	+454	5886
Sussex_2NW	78	23	47	-1	0.18	1	22.83	-6.24	66	2960	+515	4880
Trenton	75	27	53	+3	0.01	1	19.47	-9.71	65	3853	+856	5858

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.*

### **Atlantic County, Richard VanVranken**

Frost/freeze Sunday night into Monday morning effectively ended harvest of sensitive summer crops (basil, most solanaceous and summer cucurbits). Fall greens and herbs production will continue into November.

### **Cumberland County, Angela J. Andreoli**

Normal conditions for this time of the year.

### **Mercer County, Meredith Melendez**

Fall crops are being harvested, and some growers are using row cover to protect more tender crops from cool temperatures. Cover crops are being planted. Dry weather has resulted in irrigation of some crops.

### **Monmouth County, Bill Sciarappa**

Cold nights followed by spring-like days allowing harvest and fall activities. Halloween events on farms in full swing. Pumpkin supply OK, small but high quality. Apple cider/pie sales good locally. USDA trials on irrigated field corn in central Jersey hitting 300 Bu/A on good ground where the 6 week drought was not a problem for water but the sunny day units were possibly a record for solar units. New DeKalb and Pioneer varieties have larger kernels, smaller cobs, with more kernel rows, do better germination in cold spring soil and less lodging.

**JERSEY FRESH AVAILABILITY FOR OCTOBER 26, 2015**

<b>APPLES</b>	Most varieties harvested & in storage. Harvesting Granny Smith and Stayman/Winesap. Storage apples & cider available through Christmas.
<b>ARUGULA</b>	Harvesting good quality product in fair to decreasing volume. Frost will hurt.
<b>BABY SPINACH &amp; ARUGULA</b>	Harvesting good quality products in light to finishing volume due to frost.
<b>BEETS</b>	Harvesting a fair to good volume of very good quality product. Available through Thanksgiving.
<b>CABBAGE</b>	Harvesting good quality product in good volume. Can tolerate some frost. Available thru Thanksgiving.
<b>CILANTRO</b>	Harvesting good quality product in fair to decreasing volume. Frost will hurt.
<b>CRANBERRIES</b>	Harvesting. Cool nights are helping with color development.
<b>CUCUMBERS</b>	Finishing up.
<b>DANDELIONS</b>	Good quality Italian bunched product available in fair to good volume.
<b>DILL</b>	Harvesting good quality in fair to decreasing volume. Frost will hurt.
<b>EGGPLANT</b>	Harvesting a light to decreasing quantity of good quality product.
<b>ESCAROLE &amp; ENDIVE</b>	Harvesting good quality products in fair volume. Can tolerate a bit of frost.
<b>KALE &amp; COLLARDS</b>	Good quality products harvesting in good volume. Available thru Thanksgiving.
<b>LETTUCES</b>	Harvesting good quality Fall lettuces in fair to declining volume though the heartier Romaine will survive a little longer than leaf lettuces. Frost will hurt.
<b>LEEKS</b>	A fair to good volume of good quality product is available.
<b>MINT</b>	Cool overnights are finishing up.
<b>PARSLEY</b>	Harvesting good quality curly and plain product in fair to decreasing volume.
<b>PEPPERS</b>	Harvesting a very light to finishing quantity of good quality product.
<b>PUMPKINS</b>	Harvesting good quality due to good growing conditions the last two months. A lack of disease pressure should result in better hardness or shelf life. Smaller sizes are also being seen due to a lack of regular precipitation or irrigation.
<b>RADISHES</b>	Harvesting very good quality product in fair to good volume.
<b>SPINACH</b>	Good quality product harvesting in fair to decreasing volume. Can take a little frost.
<b>SQUASH</b>	Harvesting good quality summer squashes in very light to finishing volume. Fair to decreasing volume of good quality acorn & butternut squash harvested, curing, and in storage through Thanksgiving.
<b>SWEET POTATOES</b>	Harvesting very good quality and good volume.
<b>SWISS CHARD</b>	Harvesting a fair to decreasing volume of good quality product.
<b>TOMATOES</b>	Finishing up.
<b>TURNIPS</b>	Harvesting a fair volume of good quality.
<b>WHITE POTATOES</b>	Mainly round white varieties harvested, w/ some Redskin, Yukon Gold, & Russet varieties as well. Source your potatoes in "Jersey Fresh" bags.