



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

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Week ending October 18, 2015

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

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Released October 19, 2015

**Excellent Week for Field Work:** New Jersey had an average of 6.5 days suitable for field work. Corn dented and mature is almost done. Hay Alfalfa third cutting almost at the end. Sweet corn harvest is almost done. Frost has affected farms in some counties in New Jersey. Farmers started planting their cover crops. The following crops are being harvested: lettuce, beets, cabbage, cilantro, parsley, collards, eggplant, dill, leeks, radishes, spinach, sweet potatoes and Swiss chard. Fall Agricultural Tourism is going on.

### Soil Moisture for Week Ending October 18, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	7	20	67	6
SUBSOIL	4	11	81	4

### Crop Conditions as of October 18, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	2	6	18	48	26
HAY, ALFALFA	6	5	40	42	7
HAY, OTHER	4	4	60	27	5
PASTURE AND RANGE	5	18	28	19	30
SOYBEANS	7	17	34	37	5

### Crop Progress as of October 18, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: MATURE	97	91	80	N/A
CORN: HARVESTED FOR GRAIN	62	12	31	34
HAY, ALFALFA: THIRD CUTTING	94	89	94	84
HAY, ALFALFA: FOURTH CUTTING	50	41	32	27
HAY, OTHER: THIRD CUTTING	75	58	88	78
SOYBEANS: FULLY PODDED	89	82	99	N/A
SOYBEANS: COLORING	88	76	100	N/A
SOYBEANS: DROPPING LEAVES	76	48	90	N/A
SOYBEANS: MATURE	69	13	45	N/A
SOYBEANS: HARVESTED	33	5	N/A	N/A
SWEET CORN: HARVESTED	95	93	97	N/A
BELL PEPPERS: HARVESTED	84	65	100	N/A

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

## October 18, 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	76	24	51	+2	0.04	2	23.93	-4.60	60	3115	+656	5015
Belvidere_Bridg	75	27	51	-2	0.04	1	26.42	-0.54	54	2904	+258	4793
Cape_May	79	36	58	0	0.42	3	25.50	+3.07	62	3824	+519	5792
Estell_Manor	76	28	56	+1	0.04	1	30.78	+8.35	65	3602	+478	5551
Flemington	78	28	53	+1	0.04	1	21.78	-6.85	62	3400	+597	5318
Freehold_Marlbo	77	30	55	+1	0.11	1	20.25	-5.80	58	3566	+511	5510
Hammonton	75	31	55	0	0.00	0	28.33	+2.66	83	3767	+506	5721
Lakehurst_NAS	75	27	54	-1	0.02	1	21.12	-3.44	63	3590	+398	5537
Marlton	75	33	55	-1	0.00	0	24.75	-2.04	64	3779	+493	5743
Millville	75	28	55	-2	0.03	1	29.76	+5.86	62	3831	+476	5777
Mt_Holly_NWS	70	30	53	-3	0.00	0	22.35	-4.94	57	3518	+301	5462
Newark	78	35	59	+3	0.00	0	20.84	-5.47	49	4132	+649	6095
New_Brunswick	77	28	55	+2	0.00	0	19.65	-8.66	63	3683	+616	5624
Pennsauken	73	32	55	-3	0.00	0	26.58	-0.49	62	3744	+234	5702
Seabrook_Farms	76	35	57	+2	0.00	0	29.51	+4.16	59	3834	+450	5794
Sussex_2NW	77	26	51	+1	0.07	3	22.65	-5.64	65	2937	+504	4821
Trenton	75	33	56	+3	0.04	1	19.46	-8.97	64	3815	+842	5763

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 Kline**

Light frost was observed this past Saturday with a freeze projected for Sunday night into Monday. Growers are harvesting lettuce, beets, cabbage, cilantro, parsley, collards, eggplant, dill, leeks, radishes, spinach, sweet potatoes and Swiss chard. Cover crops and over winter spinach is being planted.

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

Frost has affected farms in Mercer County. Row covers are being used to protect tender crops on some farms. Fall agricultural tourism activities are in full swing.

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

Despite the poor field corn and soybean growth and yield due to drought, the bright sunny days have brought excellent yields when these agronomic crops are irrigated with pivot - probably less than 20 % of county acreage but 300 BU/A and 65% BU/A for corn/soybeans in these select grade A spoils in central NJ.

### **Salem County, Jasen Berkowitz**

Hay work, grain harvest continues (corn and soybeans, tillage work, planting cover crop, livestock condition good, milk production average for time of year.

**JERSEY FRESH AVAILABILITY FOR OCTOBER 19, 2015**

<b>APPLES</b>	Most varieties harvested & in storage. Harvesting Golden Delicious, 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>BASIL</b>	Cool overnights are finishing up.
<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. 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>	Harvesting good quality Pickles & Cukes in very light to finishing volume.
<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 volume. Can take a little frost.
<b>SQUASH</b>	Harvesting good quality summer squashes in very light to decreasing volume. Harvesting good quality acorn, & butternut squash in fair volume.
<b>SWEET POTATOES</b>	Harvesting very good quality and good volume.
<b>SWEET CORN</b>	Finishing up.
<b>SWISS CHARD</b>	Harvesting a fair to good volume of good quality product.
<b>TOMATOES</b>	Harvesting a very light to decreasing volume of good quality product.
<b>TURNIPS</b>	Harvesting a fair volume of good quality.
<b>WHITE POTATOES</b>	Harvesting mainly round white varieties, w/ some Redskin, Yukon Gold, & Russet varieties as well. Source your potatoes in "Jersey Fresh" bags.