



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

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[www.nass.usda.gov/nj](http://www.nass.usda.gov/nj)  
Week ending July 17, 2016

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

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Released July 18, 2016

**Excellent Week for Field Work:** New Jersey had an average of 6.5 days suitable for field work. Seasonably warm temperatures were near normal across New Jersey. Precipitation in the form of afternoon thundershowers varied by local but in aggregate were also near normal. High temperatures reaching the low to mid 90's and low temperatures in the high 50's to mid 60's. Following crops are being planted: cantaloupe, collards, cucumbers, snap beans, summer dandelion, summer squash, sweet corn, and scallions. Following crops are being harvested: arugula, beets, blueberries, cilantro, cabbage, cantaloupe, collards, cucumbers, eggplant, summer dandelion, kale, leeks, mint, parsley, peppers, radishes, summer squash, snap beans, sweet corn, scallions, tomatoes and watermelon.

## Crop Progress as of July 17, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: SILKING	19	0	39	40
HAY, ALFALFA: SECOND CUTTING	67	53	61	37
HAY, OTHER: SECOND CUTTING	14	<5	30	23
SOYBEANS: BLOOMING	42	11	N/A	N/A
WINTER WHEAT: MATURE	96	92	63	N/A
WINTER WHEAT: HARVESTED	76	29	N/A	N/A

## Soil Moisture for Week Ending July 17, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	5	25	58	12
SUBSOIL	3	25	57	15

## Crop Conditions as of July 17, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	2	3	68	24	3
HAY, ALFALFA	0	2	32	55	11
HAY, OTHER	0	1	33	64	2
PASTURE AND RANGE	1	2	41	51	5
SOYBEANS	2	3	48	42	5
WINTER WHEAT	1	3	19	71	6

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.](#)"

## July 17, 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	89	56	73	+2	0.88	2	9.61	-5.46	43	1300	+204	2253
Belvidere_Bridg	90	55	72	0	0.34	2	9.65	-4.90	39	1214	+74	2151
Cape_May	94	64	78	+4	0.11	1	15.07	+3.66	44	1486	+93	2471
Estell_Manor	93	59	77	+2	0.27	3	13.32	+2.26	48	1481	+129	2454
Flemington	93	58	74	+2	1.38	3	9.59	-5.91	44	1410	+176	2360
Freehold_Marlbo	94	59	74	-1	1.63	4	12.13	-1.02	43	1450	+91	2419
Hammonton	94	60	77	+2	1.34	5	13.83	+0.12	56	1516	+57	2492
Manasquan	87	60	72	-3	1.42	3	9.96	-3.19	40	1266	-93	2205
Marlton	92	60	76	+1	2.98	4	16.44	+3.01	44	1485	+3	2455
Millville	92	59	77	0	1.01	2	12.79	+0.54	46	1483	+7	2467
Mt_Holly_NWS	93	60	75	0	1.33	4	13.26	-0.47	43	1437	+8	2397
Newark	95	65	77	0	0.55	3	8.75	-5.09	35	1670	+120	2663
New_Brunswick	91	60	75	+1	0.53	3	10.39	-4.32	40	1489	+141	2465
Pennsauken	92	62	76	-2	1.13	4	15.22	+1.09	47	1517	-58	2492
Seabrook_Farms	93	61	76	-1	0.63	4	15.85	+2.94	45	1477	-22	2464
Sussex_2NW	91	55	72	+1	1.34	3	10.20	-5.25	41	1183	+119	2116
Trenton	93	61	76	+3	2.84	4	11.69	-2.81	40	1564	+254	2541

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, Ph.D.**

Areas of the county are dry while other parts have excess moisture. Most areas are irrigating all crops. Following crops are being harvested: arugula, snap beans, beets, blueberries, cilantro, cabbage, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, eggplant, kale, leeks, mint, parsley, peppers, radishes, summer squash, scallions, tomatoes and watermelon. Following crops are being planted: snap beans, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, summer squash and scallions

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

High heat and humidity roared in - spring is definitely over.

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

Hay work, irrigation, livestock condition fair to good due to excessive heat and humidity, milk production may be effected by heat and humidity, crops starting to show stress from lack of rain

**JERSEY FRESH AVAILABILITY FOR JULY 18, 2016**

<b>ARUGULA</b>	Harvesting good quality product in light to decreasing volume as temperatures warm.
<b>BABY KALE, SPINACH &amp; ARUGULA</b>	Harvesting very good quality products in good volume.
<b>BASIL</b>	Harvesting excellent quality product in fair volume.
<b>BEETS</b>	Harvesting a good volume of very good quality product.
<b>BLUEBERRIES</b>	Harvesting the intensely flavored Bluecrop variety in excellent quality and fair to quickly decreasing volume. Late season varieties like Elliot start next week in light to decreasing volume for a few weeks.
<b>CABBAGE</b>	Harvesting a good volume of good quality product.
<b>CILANTRO</b>	Harvesting a light to decreasing quantity of very good quality Spring planted product as temperatures warm.
<b>COLLARDS</b>	Harvesting a good volume of good quality Spring planted product.
<b>CUCUMBERS</b>	Harvesting a good volume of very good quality cukes.
<b>DANDELIONS</b>	Good quality Italian bunched product available in fair to good volume.
<b>DILL</b>	Harvesting a light to decreasing volume of very good quality product w/ increasing temperatures.
<b>EGGPLANT</b>	Harvesting excellent quality in light to fair & increasing volume. Volume by next week.
<b>ESCAROLE &amp; ENDIVE</b>	Harvesting a light volume, due to warmer temperatures, for much of the Summer.
<b>KALE</b>	Good quality Spring planted product harvesting in good volume.
<b>LEEKS</b>	A fair volume of good quality product is available.
<b>MINT</b>	Very good quality harvesting in good volume.
<b>PARSLEY</b>	Harvesting a fair volume of good quality Spring product.
<b>PEACHES</b>	Finishing up very good quality early PF & Sentry varieties. By late week, will be harvesting a light to quickly increasing volume of excellent quality yellow Red Haven & John Boy varieties. Freestone varieties & white peaches starting late next week w/ volume by early Aug.
<b>PEPPERS</b>	Harvesting excellent quality in light to fair & increasing volume. Volume by next week.
<b>RADISHES</b>	Harvesting very good quality product in light volume for the Summer.
<b>SPINACH</b>	A fair to decreasing volume of good quality Spring product is available.
<b>SQUASH</b>	Harvesting good quantities of excellent quality field grown products.
<b>SWEET CORN</b>	A light to fair & increasing volume of excellent quality field grown product available at So. Jersey farm markets. Volume becoming available late week.
<b>SWISS CHARD</b>	Harvesting a good volume of good quality product.
<b>TOMATOES</b>	A light volume of excellent tunnel started products available at farm markets. Field grown harvesting in light to increasing volume. It will be next week before retail volume is available.
<b>TURNIPS</b>	Harvesting good quality in light volume for much of the rest of Summer.

**JERSEY FRESH FORECAST**

<b>NECTARINES</b>	Starting late month with volume by early August.
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