



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

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Week ending July 8, 2018

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

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Released July 9, 2018

**Excellent Week for Field Work:** New Jersey had an average of 6.5 days suitable for field work. Temperatures ranged from highs in the mid to high 90s to lows in the low to mid 50s with one station reporting a low of 49 degrees and another reporting a low of 61.

The recent blast of hot weather pushed up the corn season enough that the first ears were delivered last weekend to the Trenton Farmers Market in Lawrence.

This is the time of year when local farm markets are bursting with produce with new surprises each week. The brief season of cherries and apricots has arrived. A few strawberries are still available, but that season is almost over.

Meanwhile supplies of local blueberries are increasing and the first raspberries have made their appearance. The state Department of Agriculture says that a later start to the season should provide for less volume than usual. The many consecutive days of rain hampered honey bee flight and therefore pollination is down leading to berries in the second pick. Some tunnel-started corn and tomatoes may be available at some farm markets, while the harvest of field-grown produce will start after the holiday.

The following crops are being harvested: peaches, blueberries, snap beans, beets, basil, arugula, dill, cilantro, cabbage, collards, sweet corn, cucumbers, summer dandelion, kale, leeks, parsley, radish, summer squash, Swiss chard, scallions and tomatoes. The following crops are being planted: snap beans, melons, collards, sweet corn, cucumbers, pumpkins, summer squash, winter squash, Swiss chard and scallions.

## Soil Moisture for Week Ending July 8, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	14	31	55	0
SUBSOIL	6	20	74	0

## Crop Conditions as of July 8, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	37	63	0
BELL PEPPERS	3	8	20	66	3
CORN	6	12	29	47	6
HAY, ALFALFA	4	5	37	54	0
HAY, OTHER	2	3	27	68	0
PASTURE AND RANGE	5	8	37	50	0
PEACHES	0	0	18	40	42
SOYBEANS	5	13	38	42	2
SWEET CORN	0	8	46	46	0
TOMATOES	0	5	26	66	3
WINTER WHEAT	2	6	31	61	0

## Crop Progress as of July 8, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PETAL FALL	94	87	N/A	N/A
APPLES: FRUIT SET	62	50	N/A	N/A
CORN: SILKING	6	<5	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	98	93	100	N/A
HAY, ALFALFA: SECOND CUTTING	22	14	49	40
HAY, OTHER: FIRST CUTTING	89	81	96	91
HAY, OTHER: SECOND CUTTING	9	6	38	N/A
SOYBEANS: PLANTED	92	84	100	N/A
SOYBEANS: EMERGED	85	78	98	N/A
PEACHES: PETAL FALL	96	92	N/A	N/A
PEACHES: FRUIT SET	93	85	N/A	N/A
WINTER WHEAT: MATURE	96	73	87	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	39	N/A	N/A	N/A
SWEET CORN: PLANTED	96	91	N/A	N/A
SWEET CORN: EMERGED	91	81	99	N/A
BELL PEPPERS: HARVESTED	17	0	<5	N/A
TOMATOES: HARVESTED	12	<5	7	N/A

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."

## July 8, 2018 New Jersey Weekly Weather Summary

*Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.*

Station	Last Week Weather Summary						Accumulation Since April 1, 2018					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
ANDOVER AEROFLE	94	52	75	+4	0.18	2	10.79	-3.60	51	1186	+90	2000
BELVIDERE BRIDG	95	52	79	+7	0.53	2	13.86	+0.34	42	1110	-2	1888
CAPE MAY 2 NW	92	56	77	+2	0.00	0	14.29	+2.95	34	1412	+100	2304
ESTELL MANOR	97	52	79	+4	0.20	1	15.15	+2.80	40	1474	+169	2364
FLEMINGTON 5 NN	97	52	78	+5	1.10	2	16.38	+1.60	44	1304	+142	2148
FREEHOLD-MARLBO	100	53	79	+4	0.43	3	17.07	+4.00	47	1442	+148	2314
HAMMONTON 1 NE	99	52	78	+2	0.02	1	12.55	-0.41	43	1468	+114	2363
MANASQUAN	95	56	77	+3	1.38	2	17.17	+4.50	42	1220	+35	2077
MILLVILLE MUNIC	94	53	77	+1	0.06	2	16.18	+4.75	50	1494	+208	2390
MT HOLLY WFO	99	54	79	+4	2.25	3	17.60	+0.89	38	1348	-20	2186
NEW BRUNSWICK 3	97	53	79	+4	0.19	3	15.66	+1.72	43	1365	+105	2222
NEWARK LIBERTY	95	61	79	+2	0.53	4	13.81	+0.45	54	1548	+124	2458
PENNSAUKEN 1N	97	55	80	+3	0.25	3	16.34	+2.75	38	1436	-2	2314
SEABROOK FARMS	97	56	80	+3	0.28	1	12.82	-0.13	28	1344	-92	2196
SUSSEX 3 WNW	96	49	76	+5	0.63	2	12.50	-2.14	44	1134	+154	1928
TRENTON MERCER	96	56	78	+3	2.21	3	20.41	+6.81	52	1497	+216	2386

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.

## 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, Gary C. Pavlis** - The duke variety of blueberry is in its second picking. Many growers experienced a decreased crop because of poor pollination weather during bloom. The many consecutive days of rain hampered honey bee flight and some fields are down 40-50%. Others are saying that the second pick berries are small, again because of poor pollination. The harvest of Bluecrop has begun in many fields however some growers are having trouble getting adequate pickers and have actually gone to mechanical harvesting. With the advent of opti-sorters this is now possible. Overall quality is very good. There is a little anthracnose to be found and the aforementioned small berries, but quality is very good.

**Cumberland County, Dr. Wesley L. Kline** - Dry weather has taken over the area. Any crops where irrigation is available is

being irrigated. All wheat has been harvested and soybeans planted as a double crop. The following crops are being harvested: peaches, blueberries, snap beans, beets, basil, arugula, dill, cilantro, cabbage, collards, sweet corn, cucumbers, summer dandelion, kale, leeks, parsley, radish, summer squash, Swiss chard, scallions and tomatoes. The following crops are being planted: snap beans, melons, collards, sweet corn, cucumbers, pumpkins, summer squash, winter squash, Swiss chard and scallions.

**Monmouth County, Bill Sciarappa** - Crazy temperatures ranging from 100 to 65 mid-day in the same week with several intense thundershowers. Insects & diseases are increasing. Mildews in cucurbits increasing.



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The banner features a central illustration of a farmer in a field with a red barn in the background. The text is arranged in a dark brown box on the right side of the banner.

## JERSEY FRESH AVAILABILITY FOR JULY 9, 2018

<b>ARUGULA</b>	Harvesting good quality product in fair to light & decreasing volume due to seasonal warmth.
<b>BABY SPINACH &amp; ARUGULA</b>	Harvesting very good quality products in good volume.
<b>BASIL</b>	Likes warm weather. Harvesting very good quality 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 fair volume, w/ excellent quality & good size. The last week w/ volume this season. 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 green, savoy, & red.
<b>CILANTRO</b>	Harvesting good quality product in fair to decreasing volume due to seasonal warmth.
<b>COLLARDS</b>	Harvesting a good volume of very good quality product.
<b>CUCUMBERS</b>	Very good quality pickles & cukes harvesting in good volume.
<b>DANDELIONS</b>	Good quality bunched product harvesting in fair to good volume.
<b>DILL</b>	Harvesting a fair to decreasing volume of very good quality product due to seasonal warmth.
<b>EGGPLANT</b>	Harvesting a light to increasing volume of excellent quality field grown product w/ volume by next week.
<b>ESCAROLE &amp; ENDIVE</b>	Harvesting a light volume of good quality products as the weather warms. Will be available all Summer in at least light volume.
<b>KALE</b>	Good quality product harvesting in good volume.
<b>LEEKS</b>	A fair to good volume of good quality product is available.
<b>LETTUCE</b>	Finishing up.
<b>MINT</b>	Harvesting a good volume of good quality product.
<b>PARSLEY</b>	Good quality curly & plain product harvesting in fair to good volume.
<b>PEACHES</b>	A slowly warming Spring has the season starting later than normal w/ a fair volume of early PF & Sentry varieties, w/ freestone varieties starting late week w/ volume in two weeks. White peaches starting late week w/ volume in two weeks.
<b>PEPPERS</b>	Harvesting a light to increasing volume of excellent quality field grown product w/ volume by next week.
<b>RADISHES</b>	Harvesting very good quality product in light volume as the weather warms. Will be in at least light volume for much of the Summer.
<b>SPINACH</b>	Harvesting a light volume of good quality product as temperatures warm.
<b>SQUASH</b>	Harvesting very good quality zucchini & yellow squash in good volume.
<b>SWEET CORN</b>	A later start to the season with field grown harvesting in light to fair & quickly increasing volume. It will be late week before retail volume is available.
<b>SWISS CHARD</b>	Harvesting good quality product in good volume.
<b>TOMATOES</b>	A later start to the season with field grown harvesting in light to fair & quickly increasing volume. It will be late week before retail volume is available.
<b>TURNIPS</b>	Harvesting good quality in light volume for much of the Summer.

## JERSEY FRESH FORECAST

<b>NECTARINES</b>	Starting with Easternglo, the first high quality yellow, next week w/ volume in two weeks.
<b>WHITE POTATOES</b>	Should start harvesting round white & red varieties late next week. Yellow fleshed varieties start in 3 weeks & Russets in 4 weeks. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.