



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending July 15, 2018

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by the Northeastern Regional Field Office of NASS

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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 90s to lows in the low to mid 50s. Rain varied from zero observed from several stations to just over an inch in Andover and Newark.

FreshPlaza reports there are more blueberries this year than there were last year and that they are expecting a heavy volume for the next 10 days. The spring weather was more cooperative this year. The weather this week has turned hot and dry, if growers do not have irrigation for vegetables and soybeans some reporters worry there will be little or nothing to harvest unless there is rain soon.

The following crops are being harvested: snap beans, beets, blueberries, cabbage, cantaloupe, collards, sweet corn cucumbers, summer dandelion, eggplant, kale, leeks, peppers, summer squash, Swiss chard, scallions, tomatoes, turnips, watermelon and peaches. The following crops are being planted: snap beans, beets, collards, cantaloupe, sweet corn, cucumbers, summer squash, winter squash and Swiss chard. Fall crops such as broccoli, cauliflower and Brussels sprouts are being seeded.

Soil Moisture for Week Ending July 15, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	7	38	52	3
SUBSOIL	0	24	74	2

Crop Conditions as of July 15, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	38	54	8
BELL PEPPERS	0	2	20	74	4
CORN	1	4	30	57	8
HAY, ALFALFA	0	0	40	58	2
HAY, OTHER	0	0	32	67	1
PASTURE AND RANGE	0	3	44	53	0
PEACHES	0	0	23	45	32
SOYBEANS	5	8	32	53	2
SWEET CORN	0	8	46	46	0
TOMATOES	0	2	20	70	8
WINTER WHEAT	0	1	17	70	12

Crop Progress as of July 15, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PETAL FALL	96	94	N/A	N/A
APPLES: FRUIT SET	91	62	N/A	N/A
CORN: SILKING	10	6	20	23
HAY, ALFALFA: SECOND CUTTING	45	22	75	58
HAY, OTHER: FIRST CUTTING	92	89	98	N/A
HAY, OTHER: SECOND CUTTING	17	9	39	25
SOYBEANS: PLANTED	97	92	N/A	N/A
SOYBEANS: EMERGED	91	85	100	N/A
PEACHES: FRUIT SET	97	93	N/A	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	59	39	66	N/A
SWEET CORN: EMERGED	92	91	N/A	N/A
BELL PEPPERS: HARVESTED	19	17	13	N/A
TOMATOES: HARVESTED	13	12	16	N/A

July 15, 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	92	56	73	0	1.14	1	11.93	-3.42	52	1355	+105	2238
BELVIDERE BRIDG	88	50	72	-1	0.13	1	13.99	-0.60	43	1244	-30	2082
CAPE MAY 2 NW	91	52	74	-2	0.00	0	14.29	+2.14	34	1556	+62	2508
ESTELL MANOR	95	51	74	-1	0.28	1	15.43	+2.15	41	1644	+164	2604
FLEMINGTON 5 NN	92	55	75	+1	0.00	0	16.38	+0.41	44	1477	+147	2391
FREEHOLD-MARLBO	95	55	76	+1	0.00	0	17.07	+2.85	47	1626	+151	2568
HAMMONTON 1 NE	95	54	75	-2	0.00	0	12.55	-1.44	43	1644	+102	2608
MANASQUAN	89	59	73	-2	0.00	0	17.17	+3.48	42	1380	+22	2306
MILLVILLE MUNIC	93	51	74	-2	0.86	2	17.04	+4.75	52	1668	+200	2634
MT HOLLY WFO	92	56	75	0	0.00	0	17.60	-0.63	38	1524	-22	2432
NEW BRUNSWICK 3	92	55	75	-1	0.15	1	15.81	+0.70	44	1538	+102	2465
NEWARK LIBERTY	96	63	79	+1	1.06	2	14.87	+0.42	56	1753	+136	2733
PENNSAUKEN 1N	93	58	76	-1	0.12	1	16.46	+1.72	39	1618	-10	2565
SEABROOK FARMS	94	57	77	0	0.00	0	12.82	-1.06	28	1532	-93	2454
SUSSEX 3 WNW	90	54	73	+1	0.91	2	13.41	-2.15	46	1292	+164	2156
TRENTON MERCER	92	59	77	+1	0.24	1	20.65	+5.88	53	1686	+223	2644

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.

Cumberland County, Dr. Wesley L. Kline - Weather has changed from acceptable to hot and dry. If a grower does not have irrigation for vegetables and soybeans there will be little or nothing to harvest unless we get rain shortly. The following crops are being harvested: snap beans, beets, blueberries, cabbage, cantaloupe, collards, sweet corn cucumbers, summer dandelion, eggplant, kale, leeks, peppers, summer squash, Swiss chard, scallions, tomatoes, turnips, watermelon and peaches. The following crops are being planted: snap beans, beets, collards, cantaloupe, sweet corn, cucumbers, summer squash, winter

squash and Swiss chard. Fall crops success as broccoli, cauliflower and Brussels sprouts are being seeded.

Monmouth County, Bill Sciarappa - Ticks are rampant as well as deer - hazards to farmers and crops. Lone star tick has overtaken deer tick and brown dog tick in terms of abundance. Deer tick infected rate has zoomed from 1% to 65% infected status with spirochete causing Lyme disease. Farmers need state subsidized fencing and people need to do tick checks frequently on themselves and horses/dogs/etc.



The banner features a central illustration of a farm scene with a red barn, rolling green hills, and a farmer in a blue shirt working in a field. To the left, the text reads "2017 CENSUS OF AGRICULTURE" in large white letters, with the tagline "YOUR VOICE. YOUR FUTURE. YOUR OPPORTUNITY." below it. The USDA logo and "United States Department of Agriculture National Agricultural Statistics Service" are also present. To the right, a dark brown background contains the text: "There's Still Time to Be Counted. Respond Today! Respond Online. www.agcounts.usda.gov For assistance completing the census, call toll-free (888) 424-7828. www.agcensus.usda.gov

JERSEY FRESH AVAILABILITY FOR JULY 16, 2018

ARUGULA	Harvesting good quality product in fair to light volume due to seasonal warmth.
BABY SPINACH & ARUGULA	Harvesting very good quality products in good volume.
BASIL	Likes warm weather. Harvesting very good quality in fair volume.
BEETS	Harvesting a good volume of very good quality product.
BLUEBERRIES	Still harvesting the intensely flavored Bluecrop variety in fair volume, w/ excellent quality & good size. Late season varieties like Elliot & Liberty start next week in light to decreasing volume for a few weeks.
CABBAGE	Harvesting a good volume of good quality green, savoy, & red.
CILANTRO	Harvesting good quality product in fair to decreasing volume due to seasonal warmth.
COLLARDS	Harvesting a good volume of very good quality product.
CUCUMBERS	Very good quality pickles & cukes harvesting in good volume.
DANDELIONS	Good quality bunched product harvesting in fair to good volume.
DILL	Harvesting a fair to light & decreasing volume of very good quality product due to seasonal warmth.
EGGPLANT	Harvesting a light to fair & increasing volume of excellent quality product w/ volume by late week.
ESCAROLE & ENDIVE	Harvesting a light volume of good quality products as the weather warms. Will be available all Summer in at least light volume.
KALE	Good quality product harvesting in good volume.
LEEKS	A fair to good volume of good quality product is available.
MINT	Harvesting a good volume of very good quality product.
PARSLEY	Good quality curly & plain product harvesting in fair to good volume.
PEACHES	A slowly warming Spring has the season starting later than normal. Finishing up excellent quality early PF & Sentry varieties. Freestone yellow varieties and white peaches starting next week w/ volume by the end of the month.
PEPPERS	Harvesting a light to fair & increasing volume of excellent quality product w/ volume by late week.
RADISHES	Harvesting very good quality product in at least light volume for much of the Summer.
SPINACH	Harvesting a light volume of good quality product as temperatures warm.
SQUASH	Harvesting very good quality zucchini & yellow squash in good volume.
SWEET CORN	A later start to the season, now harvesting in fair to increasing volume. Retail volume becoming available.
SWISS CHARD	Harvesting good quality product in good volume.
TOMATOES	A later start to the season, now harvesting in fair to increasing volume. Retail volume becoming available.
TURNIPS	Harvesting good quality in light volume for much of the Summer.
WHITE POTATOES	Starting to harvest round white & red varieties late week. Yellow fleshed varieties start in 2 weeks & Russets in 3 weeks. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.

JERSEY FRESH FORECAST

NECTARINES	Will start harvesting Easternglo, the first high quality yellow, next week w/ volume by the end of the month.
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