



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending June 25, 2017

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Excellent Week for Field Work: New Jersey had an average of 6 days suitable for field work. All stations reported warmer than normal temperatures with most temperatures ranging between lows in the low 60's to highs of close to 90 degrees. All stations reported precipitation, at times sporadic and heavy. The heavy rains in some areas continue to be an issue, but overall the crops look good, and some areas are drier than others. Rain on Saturday impacted many farmer's market locations.

The following crops are being planted: snap beans, basil, cilantro, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, pumpkins, parsley, summer squash, winter squash, Swiss chard and watermelon.

The following crops are being harvested: arugula, beets, basil, blueberries, broccoli, broccoli raab, cilantro, cabbage, carrots, cantaloupe, cherries, collards, cucumbers, sweet corn, summer dandelion, eggplant, escarole, endive, fava beans, fennel, garlic scape and green garlic, kale, leeks, lettuce, mint, parsley, peas, radishes, Swiss chard, scallions, tomatoes (high tunnel), raspberries, blackberries, strawberries, and wheat. Excellent early field grown tomatoes are being harvested in small amounts from protected early plantings. Summer squash is being harvested in light supply. Blueberry harvest is in full swing with good crop quality. The peach and nectarine crop is ahead by one week, compared to last year. Early yellow and white peach varieties are starting to be harvested.

Sweet corn is progressing well after some earlier setbacks from poor growing conditions and sweet corn harvest started last week in some areas. Cranberries are in the pollination period with heat a concern and evaporative cooling being used to lower vine canopy. Most wine grape varieties are past full bloom and approaching fruit set stage. The crop is normal and clean. Most crops throughout New Jersey are producing well and several farms are reporting "better than ever" status for some crops.

Soil Moisture for Week Ending June 25, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	2	81	17
SUBSOIL	0	0	81	19

Crop Conditions as of June 25, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HIGHBUSH TAME BLUEBERRIES	0	0	20	79	1
TOMATOES	0	0	14	78	8
APPLES	0	0	92	8	0
BELL PEPPERS	0	3	15	79	3
CORN	3	3	6	82	6
HAY, ALFALFA	0	2	17	73	8
HAY, OTHER	0	0	2	95	3
PASTURE AND RANGE	0	2	14	82	2
PEACHES	0	0	23	66	11
SOYBEANS	0	6	14	74	6
SWEET CORN	0	3	17	63	17
WINTER WHEAT	0	0	8	80	12

Crop Progress as of June 25, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PETAL FALL	100	94	N/A	N/A
APPLES: FRUIT SET	93	80	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	92	90	99	N/A
HAY, ALFALFA: SECOND CUTTING	16	5	N/A	N/A
HAY, OTHER: FIRST CUTTING	85	83	92	N/A
HAY, OTHER: SECOND CUTTING	7	N/A	N/A	N/A
SOYBEANS: PLANTED	88	83	88	N/A
SOYBEANS: EMERGED	82	75	82	N/A
WINTER WHEAT: MATURE	40	21	N/A	N/A
SWEET CORN: PLANTED	86	84	N/A	N/A
SWEET CORN: EMERGED	81	74	N/A	N/A
BLUEBERRIES, TAME: HARVESTED	18	<5	N/A	N/A

June 25, 2017 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2017					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	87	56	74	+6	1.36	2	9.09	-3.07	38	929	+221	1725
Belvidere_Bridg	87	56	73	+4	1.87	3	11.00	-0.59	35	837	+99	1628
Cape_May	88	68	78	+6	1.51	5	11.06	+1.73	35	1192	+265	2038
Estell_Manor	89	62	78	+6	2.04	3	15.11	+6.27	31	1156	+265	1986
Flemington	89	58	75	+5	1.92	2	14.33	+1.90	37	973	+164	1786
Freehold_Marlbo	90	60	77	+6	1.50	3	14.55	+4.03	40	1061	+157	1889
Hammonton	90	66	79	+6	2.05	3	13.95	+2.85	34	1132	+149	1969
Manasquan	87	64	75	+4	1.65	3	14.96	+4.44	37	923	+19	1755
Marlton	89	64	77	+4	1.93	3	13.31	+2.47	38	1110	+94	1943
Millville	88	62	78	+5	2.12	3	13.91	+3.84	28	1198	+202	2027
Mt_Holly_NWS	90	62	77	+5	1.84	3	12.02	+1.04	33	1072	+104	1896
Newark	91	65	79	+5	3.50	3	15.85	+4.82	37	1180	+128	2014
New_Brunswick	92	61	79	+8	3.16	2	16.47	+4.80	34	1102	+211	1930
Pennsauken	89	65	77	+3	2.16	3	12.63	+1.28	32	1112	+36	1940
Seabrook_Farms	89	65	79	+6	1.82	3	14.37	+4.09	32	1176	+159	2010
Sussex_2NW	86	53	72	+4	1.89	2	11.73	-0.86	37	819	+138	1598
Trenton	89	62	78	+7	3.26	3	12.97	+1.48	34	1140	+272	1968

Summary based on NWS preliminary data. DFN = Departure From Normal.
 Precipitation (rain or melted snow/ice) in inches.
 Air Temperatures in Degrees Fahrenheit.

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.

Burlington County, Raymond J. Samulis, AG

Blueberry harvest in full swing with good crop quality. Cranberries in pollination period with heat a concern and evaporative cooling being used to lower vine canopy. Excellent early field grown tomatoes being harvested in small amounts from protected early plantings. Early peach varieties just starting to harvest. Summer squash being harvested in light supply. Fava beans harvested for the specialty crop market along with pickles, snap peas, greenhouse tomatoes, carrots and beets. Sweet corn progressing well after some earlier setbacks from poor growing conditions.

Cumberland County, Dr. Wesley L. Kline

Heavy rains in some areas continue to be an issue. Over all crops look good. Wheat and sweet corn harvest started last week. Following crops are being harvested: arugula, beets, basil, blueberries, cilantro, cabbage, cantaloupe, collards, cucumbers, sweet corn, summer dandelion, eggplant, escarole, endive, kale, leeks, lettuce, mint, parsley, peas, radishes, summer squash, Swiss chard, scallions, tomatoes (high tunnel), raspberries and blackberries. Following crops are being planted: snap beans, basil, cilantro, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, pumpkins, parsley, summer squash, winter squash, Swiss chard and watermelon.

Gloucester County, Dr. Hemant Gohil

Peach and Nectarine: This year crop is ahead by one week, compared to last year. Early yellow peach varieties being harvested are PF 1, PF5B, Desiree and Sentry and early white peach varieties being harvested is Spring Snow. There was couple of inches of rain last week, enough moisture in the ground. It has been up and down in terms of heat and cool, however overall it is in a normal range. Wine Grape: Most varieties are past full bloom and approaching fruit set stage. Crop is normal and clean.

Mercer County, Meredith Melendez

Rain on Saturday impacted farmer's market locations. Crops producing well and several farms reporting "better than ever" for some crops. Harvesting includes: basil, greens, beets, broccoli raab, fennel, garlic scape, green garlic, kale, head lettuce, leaf lettuce, herbs, radish, scallions, red sweet cherries, sour pie cherries, strawberries, broccoli, sugar snap peas, snow peas, spinach, cut flowers.

Monmouth County, Bill Sciarappa

Erratic temps continue - hot-cool. Rain sporadic also - some areas drier than others. Crops starting to catch up again.

JERSEY FRESH AVAILABILITY FOR JUNE 26, 2017

ARUGULA	Harvesting good quality & quantity.
ASPARAGUS	Finishing up a declining volume of good quality product as hot weather is finishing the harvest. Color & volume fade as hot temperatures encourage product to "bolt".
BABY SPINACH & ARUGULA	Harvesting good quality products in fair to good volume.
BASIL	Likes warmer weather. Harvesting good quality product in fair to increasing volume.
BLUEBERRIES	Winding down on the Duke variety while starting to harvest the intensely flavored Bluecrop variety. Excellent quality & very good size. The next two weeks provide our largest volume of the season.
BEETS	Harvesting a good volume of good quality products.
CABBAGE	Harvesting a good volume of good quality green, savoy, & red.
CILANTRO	Harvesting a good quantity of good quality product.
COLLARDS	Harvesting a good volume of good quality products.
CUCUMBERS	Pickles and cukes harvesting in fair to good volume.
DANDELIONS	Good quality and quantity of product is available.
DILL	Harvesting good quality in fair to decreasing volume w/ increasing warmth..
ESCAROLE & ENDIVE	Harvesting a fair to light & decreasing volume, due to warmer temperatures, Will harvest a light volume for much of the Summer.
KALE	Good quality product harvesting in good volume.
LEEKS	A fair to good volume of good quality product is available.
LETTUCE	Harvesting all lettuces in good quality & light to declining volume as temperatures warm. Romaine a bit more tolerant of the warming heat.
MINT	Harvesting good quality in good volume.
PARSLEY	Harvesting good quality curly and plain product in good volume.
PEACHES	An overcast and cool May slowed the early ripening. Starting the season w/ early PF & Sentry varieties, w/ volume and freestone varieties starting late next week. White peaches start in mid-July w/ volume by late July.
RADISHES	Harvesting good quality product in fair to light & declining volume as the weather warms.
SPINACH	Harvesting a good to fair & declining volume of good quality product.
SQUASH	Harvesting very good quality field grown zucchini in good volume with yellow squash harvesting in fair to good & increasing volume.
STRAWBERRIES	Finishing up.
SWEET CORN	Cooler than normal May weather slowed down an early planting. A light volume of tunnel started products available at southern farm markets. Field grown next week. It will be two weeks before retail volume is available.
SWISS CHARD	Harvesting good quality products in good volume.
TOMATOES	Cooler than normal May weather slowed down an early planting. A very light volume of very good quality tunnel started products available at southern farm markets. Field grown starting in 1 ½ weeks. It will be mid-July before retail volume is available.
TURNIPS	Harvesting good quality product in fair to good volume.

JERSEY FRESH FORECAST

EGGPLANT	Harvest of light volume of excellent quality tunnel started product late next week. Field grown will begin in two weeks w/ volume by mid-July.
NECTARINES	Starting in mid-July with volume by late July.
PEPPERS	Harvest of light volume of excellent quality tunnel started product early next week. Field grown will begin in 1 ½ weeks w/ volume by mid-July.