



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending June 17, 2018

Issued weekly on the internet, April - November
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 were a little below normal across New Jersey, with highs mainly in the mid 80s and lows in the upper 60s to 70. All stations reported rain, although varied from a minimal amounts in Sussex to almost 5 inches in Mr. Holly.

Reports state growers are irrigating vegetables either through drip or overhead. The barley harvest has started and the blueberry harvest is just beginning.

The following crops are being planted: snap beans, basil, cilantro, parsley, collards, sweet corn, cucumbers, summer dandelion, eggplant (most finished), peppers (most finished), summer squash, Swiss chard, scallions and summer dandelion. The following crops are being harvested: arugula, snap beans, beets, basil, cilantro, cabbage, collards, cucumbers, summer dandelion, dill, escarole, endive, kohlrabi, kale, leeks, mint, lettuce, mustard greens, parsley, peas, radishes, summer squash, Swiss chard and scallions.

A few weather-related issues were reported in the Rutgers Cooperative Extension's Plant & Pest Advisory. Field scouting of outdoor and high tunnel tomatoes continues. Bacterial leaf spot infections have begun to appear in some fields following heavy rains. They also report that recent weather patterns have been very favorable for brown rot infections in peaches.

Soil Moisture for Week Ending June 17, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	7	67	25
SUBSOIL	0	4	73	23

Crop Conditions as of June 17, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BELL PEPPERS	3	6	24	61	6
HAY, ALFALFA	0	3	45	49	3
HAY, OTHER	0	1	12	85	2
PASTURE AND RANGE	0	4	19	74	3
TOMATOES	0	3	26	64	7
WINTER WHEAT	2	3	25	69	2

Crop Progress as of June 17, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PINK	95	92	N/A	N/A
APPLES: FULL BLOOM	90	84	N/A	N/A
APPLES: PETAL FALL	79	40	94	N/A
CORN: PLANTED	93	76	97	N/A
CORN: EMERGED	76	47	93	N/A
HAY, ALFALFA: FIRST CUTTING	70	39	88	N/A
HAY, OTHER: FIRST CUTTING	66	31	78	N/A
SOYBEANS: PLANTED	73	55	82	N/A
SOYBEANS: EMERGED	55	29	73	N/A
PEACHES: GREEN TIP	100	91	N/A	N/A
PEACHES: PINK	94	87	N/A	N/A
PEACHES: FULL BLOOM	83	58	N/A	N/A
PEACHES: PETAL FALL	77	39	N/A	N/A
WINTER WHEAT: HEADED	97	87	N/A	N/A
WINTER WHEAT: COLORING	84	60	97	N/A
SWEET CORN: PLANTED	80	68	84	N/A
SWEET CORN: EMERGED	65	45	73	N/A
BELL PEPPERS: PLANTED	95	88	95	N/A
BLUEBERRIES, TAME: PINK	88	66	N/A	N/A
BLUEBERRIES, TAME: FULL BLOOM	80	58	N/A	N/A
TOMATOES: PLANTED	95	86	95	N/A

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

June 17, 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	82	47	65	-3	0.35	3	8.45	-3.09	42	720	+52	1322
BELVIDERE BRIDG	86	44	64	-4	0.85	2	11.19	+0.58	35	632	-34	1210
CAPE MAY 2 NW	85	51	70	-1	0.56	2	13.06	+3.96	32	888	+84	1580
ESTELL MANOR	86	47	67	-3	1.28	3	14.65	+4.81	34	920	+110	1600
FLEMINGTON 5 NN	85	45	66	-3	1.01	3	13.85	+2.23	37	783	+80	1417
FREEHOLD-MARLBO	86	50	70	0	0.91	3	15.76	+5.52	35	885	+93	1547
HAMMONTON 1 NE	85	48	68	-4	0.88	3	11.81	+1.94	37	918	+84	1603
MANASQUAN	84	50	66	-3	1.31	3	15.36	+5.36	36	704	-10	1350
MILLVILLE MUNIC	86	47	68	-2	0.93	3	15.31	+6.16	42	956	+170	1644
MT HOLLY WFO	85	48	66	-4	4.98	1	14.92	+1.59	30	806	-48	1434
NEW BRUNSWICK 3	86	46	67	-3	0.93	2	12.85	+1.79	35	826	+60	1472
NEWARK LIBERTY	87	56	70	-2	0.21	3	11.85	+1.17	41	968	+81	1668
PENNSAUKEN 1N	84	49	67	-5	3.04	1	15.44	+4.79	32	894	-19	1562
SEABROOK FARMS	84	40	65	-7	0.84	3	12.35	+2.23	26	760	-138	1402
SUSSEX 3 WNW	88	46	65	-1	0.06	1	10.51	-1.07	36	674	+98	1258
TRENTON MERCER	85	49	69	-1	1.15	1	16.73	+6.11	42	934	+150	1613

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.

Monmouth County, Bill Sciarappa - Finally warm and dryer weather. Lots of catch-up in the fields. Herbicide drift on sensitive crops (tomato/grape/etc.) phenoxy, glyphosate and paraquat type herbicides.

Cumberland County, Dr. Wesley L. Kline - Weather has turned hot and dry. Growers are irrigating vegetables either through drip or overhead. Barley harvested has started. Following vegetables are being harvested: arugula, snap beans, beets, basil, cilantro, cabbage, collards, cucumbers, summer dandelion, dill, escarole, endive, kohlrabi, kale, leeks, mint, lettuce, mustard greens, parsley, peas, radishes, summer squash, Swiss chard and scallions. The blueberry harvest has started. Following vegetables are being

planted: snap beans, basil, cilantro, parsley, collards, sweet corn, cucumbers, summer dandelion, eggplant (most finished), peppers (most finished), summer squash, Swiss chard, scallions and summer dandelion.

Cape May County, Jenny Carleo - Season is finally picking up, lettuce and blueberry harvest just beginning, strawberries are winding down.

Atlantic County, Richard Vanvranken- Spring lettuce harvest finishing. Cabbage harvest beginning. Other greens and herbs in good supply and excellent condition. Zucchini and yellow summer squash harvest light to moderate.



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The advertisement 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 with white and orange accents.

JERSEY FRESH AVAILABILITY FOR JUNE 18, 2018

ARUGULA	Harvesting a fair volume of good quality product.
ASPARAGUS	Harvesting a light to decreasing volume of very good quality product as hot weather is hastening the end of the harvest. Color & volume fade as hot temperatures encourage product to "bolt".
BABY SPINACH & ARUGULA	Harvesting very good quality products in good volume.
BASIL	Likes warm weather. Harvesting good quality and light to fair volume.
BEETS	Harvesting a good volume of good quality product.
BLUEBERRIES	The widely planted Duke variety harvesting in light to quickly increasing volume with expected hot temperatures enhancing ripening. Very good size and quality w/ volume available next week.
CABBAGE	Harvesting a fair to increasing volume of very good quality products.
CILANTRO	Harvesting a fair volume of good quality product.
COLLARDS	Harvesting a fair to good volume of very good quality product.
CUCUMBERS	Very good quality pickles harvesting in light to fair volume, with cukes in light to increasing volume.
DANDELIONS	Good quality bunched product harvesting in fair to good volume.
DILL	Harvesting a fair to good volume of very good quality product.
ESCAROLE & ENDIVE	Harvesting a fair to declining 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 good volume of good quality product is available.
LETTUCE	Harvesting a light to declining volume of good quality lettuces as volumes decrease w/ warming temperatures though Mucklands of NW Jersey should have for a few more weeks. Romaine is a bit more tolerant of the warming heat. "Jersey Fresh" romaine was not affected by the recent recall & should be marketed and purchased w/ confidence.
MINT	Harvesting a good volume of good quality product.
PARSLEY	Good quality curly & plain product harvesting in fair to good volume.
RADISHES	Harvesting very good quality product in fair to declining volume as the weather warms. Will be in at least light volume for much of the Summer.
SPINACH	Harvesting a fair volume of very good quality product.
STRAWBERRIES	Excessive rain slowed & hampered the southern harvest, especially weekend PYO, & now excessive heat may accelerate the end of the season. Harvesting in more northern areas with matted row varieties available through late June. Mainly a direct marketed crop & not a large wholesale volume available.
SQUASH	Harvesting good quality zucchini in light to fair & increasing volume with yellow squash harvesting in light to increasing volume.
SWISS CHARD	Harvesting good quality product in good volume.
TURNIPS	Harvesting good quality in fair to declining volume as the weather warms. Will have at least a light volume of good quality product for much of the Summer.

JERSEY FRESH FORECAST

SWEET CORN & TOMATOES	A later start to the season should provide for less volume than usual by the July 4th holiday though a light volume of tunnel started products should be available at farm markets. Field grown starting a week later. It will be mid-July before retail volume is available for either of these products.
PEACHES	A slowly warming Spring has the season starting later than normal in early July w/ early PF & Sentry varieties, w/ volume and freestone varieties by mid-July. White peaches start a week after that w/ volume by late July.