



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending June 30, 2019

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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 days suitable for field work last week. Highs were in the high 80s to low 90s and lows were high 50s to low 60s. It was a light week for precipitation with a state total of .48 inches of rain across 3 days.

The Rutgers University Cooperative Extension Plant and Pest Advisory reported that bacterial leaf spot infections have increased following heavy rains.

Per Bruce Eklund, New Jersey State Statistician, grapes are setting fruit and producers are spraying for downy mildew. This is early due to the wet weather.

The following crops were being harvested: arugula snap beans, beets basil, blueberries, cilantro, cabbage, cantaloupe, cranberries, collards, sweet corn, cucumbers, summer dandelion, dill, eggplant, kale, parsley, peppers, scallions, summer squash, Swiss chard, tomatoes and wheat.

The following crops are being planted: soybeans (after wheat harvest), snap beans, basil, sweet corn, collards, cucumbers, summer dandelion, parsley, peppers (final plantings), summer squash, winter squash, Swiss chard and scallions.

Crop Progress as of June 30, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	92	86	98	N/A
APPLES: PETAL FALL	86	77	86	N/A
APPLES: FRUIT SET	63	59	50	N/A
WINTER WHEAT: COLORING	93	83	97	88
WINTER WHEAT: MATURE	50	33	64	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	17	N/A	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	78	66	92	N/A
HAY, OTHER: FIRST CUTTING	73	61	79	87
SOYBEANS: PLANTED	81	80	83	91
SOYBEANS: EMERGED	53	51	76	85
BELL PEPPERS: PLANTED	91	87	N/A	N/A
SWEET CORN: PLANTED	70	69	90	N/A
TOMATOES: PLANTED	94	90	98	N/A

Soil Moisture for Week Ending June 30, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	2	70	28
SUBSOIL	0	1	71	28

Crop Conditions as of June 30, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BELL PEPPERS	1	2	12	82	3
CORN	0	2	21	71	6
HAY, ALFALFA	0	0	22	78	0
HAY, OTHER	0	1	17	80	2
PASTURE AND RANGE	0	0	15	84	1
SOYBEANS	5	7	20	63	5
TOMATOES	1	3	8	81	7
WINTER WHEAT	0	1	15	79	5

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

June 30, 2019 New Jersey Weekly Weather Summary

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
NORTHERN										
Andover Aeroflex Ap	85.3	59.7	72.5	70.37	2.5	0.6	1	0.23	3.73	0.12
Belvidere Bridge	87.7	61	74.33	71.19	3.12	0.65	3	-0.15	2.94	-0.49
Flemington 5 Nnw	88.1	62.1	75.14	71.84	3.3	0.73	4	-0.3	4.94	0.62
Newark Liberty Intl Ap	89.6	69.4	79.5	75.6	3.9	1.06	2	0.19	5.61	1.88
Sussex 3 Wnw	85	58.9	71.93	69.24	2.69	0.27	2	-0.83	3.45	-1.25
Extreme/Average	87.1	62.2	74.68	71.65	3.1	0.66	4	-0.17	4.13	0.18
SOUTHERN										
Estell Manor	90.1	64.7	77.43	73.53	3.9	0.07	2	-0.73	3.64	0.2
Freehold-Marlboro	89.7	65.6	77.64	73.87	3.77	0.31	3	-0.56	5.03	1.34
Hammonton 1 Ne	89.9	65.3	77.57	74.81	2.76	0.08	1	-0.97	6.19	2.38
Millville Municipal Ap	89.1	64.9	77	73.77	3.23	0.39	1	-0.34	4.43	1.51
Philadelphia/Mt. Holly Wfo	87.7	66.1	76.93	N/A	N/A	0.47	2	N/A	8.16	N/A
New Brunswick 3 Se	88.7	65.1	76.93	73.5	3.43	0.84	2	-0.11	5.45	1.36
Pennsauken 1N	87.3	67.9	77.57	N/A	N/A	1.14	2	N/A	9.33	N/A
Seabrook Farms	88.6	69.2	78.9	75.5	3.48	0	0	-0.69	4.08	0.45
Trenton Mercer County Ap	88.4	66.3	77.36	73.67	3.69	0.26	3	-0.66	5.54	1.44
Extreme/Average	88.8	66.1	77.48	74.09	3.47	0.4	3	-0.58	5.76	1.24
COASTAL										
Cape May 2 Nw	89	68.7	78.83	74.13	4.8	0.25	1	-0.35	5.2	2.19
Extreme/Average	89	68.7	78.83	74.13	4.8	0.25	1	-0.35	5.2	2.19
STATE TOTAL	88.2	64.9	76.55	73.2	3.43	0.48	3	-0.41	5.12	0.92

DFN = Departure from normal.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.

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, Richard VanVranken– Late season greens and cabbage harvests were finishing. Began harvest of zucchini and cucumbers. High tunnel tomatoes were almost ready, blueberry harvest in full production.

Cumberland County, Dr. Wesley L. Kline – Rain amounts have varied throughout the region. Some areas received high winds and rain while other areas small amounts of rain. Summer harvesting is progressing rapidly. The following crops are being harvested: arugula snap beans, beets basil, blueberries, cilantro, cabbage, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, dill, eggplant, kale, parsley, peppers, scallions, summer squash, Swiss chard, tomatoes and wheat.

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Monmouth County, Bill Sciarappa – Disease on fruit required regular sprayings - with clear weather, this can now be done. Lodging in hay/grains was frequent due to heavy rain, high winds, slow drying and the harvest. Blueberry yields looking high with excellent fruit set and recent sun. Early sweet corn was just coming in locally in low amounts.

JERSEY FRESH AVAILABILITY FOR JULY 1, 2019

ARUGULA	Harvesting very good quality in fair to decreasing volume due to seasonal warmth.
ASPARAGUS	Finishing up as temperatures encourage product to "bolt".
BABY SPINACH & ARUGULA	Harvesting a good volume of excellent quality products.
BASIL	Harvesting a good volume in very good quality.
BEETS	Harvesting a good quantity of very good quality product.
BLUEBERRIES	Duke variety finishing up w/ the intensely flavored Bluecrop variety now harvesting in good volume w/ good size & quality. The last week w/ good volume as harvest will start to decrease.
CABBAGE	Harvesting a good volume of very good quality product.
CILANTRO	Harvest of very good quality in fair to decreasing volume due to seasonal warmth.
COLLARDS	Harvesting a good volume of excellent quality product.
CUCUMBERS	Very good quality pickles & cukes harvesting in good volume.
DANDELIONS	Harvest of very good quality Spring planted available in good volume.
DILL	Harvesting a fair to light & decreasing volume of very good quality product due to seasonal warmth.
EGGPLANT	Harvesting a very light volume of excellent quality tunnel started product w/ field grown starting late week & volume by mid-month.
ESCAROLE & ENDIVE	Harvesting a light to decreasing volume of very good quality product w/ the seasonal heat. Volume will fade as the weather warms but should be available all Summer in at least light volume.
KALE	Harvesting very good quality Spring planted in good volume.
LEEKS	A good volume of good quality product available.
LETTUCE	Finishing up due to seasonally warming temperatures though Mucklands of NW Jersey should have for a few more weeks. Romaine is a bit more tolerant of the warming heat.
MINT	Harvesting a good volume of very good quality product.
PARSLEY	Excellent quality products harvesting in good volume.
PEACHES	Harvesting light to fair quantities of excellent quality early yellow PF & Sentry "cling" varieties, w/ good volume in two weeks. White cling peaches harvesting in light to increasing volume. Yellow freestone varieties starting in 1 ½ - 2 weeks. White freestone peaches start in 2 ½ - 3 weeks w/ volume by late July. Good size & sugar levels.
PEPPERS	Harvesting a light to quickly increasing volume of excellent quality field grown w/ volume by next week.
RADISHES	Harvesting a light to decreasing volume of very good quality product w/ the seasonal heat. Volume will fade as the weather warms but should be available all Summer in at least light volume.
SPINACH	Harvesting a fair to light & decreasing volume of good quality product as temperatures warm.
SQUASH	Harvesting excellent quality field grown zucchini & yellow squash in good volume.
SWEET CORN	An early start to the season w/ a fair to good & quickly increasing volume of very good quality harvesting.
SWISS CHARD	Harvesting a good volume of excellent quality product.
TOMATOES	An early start to the season w/ a light to fair volume of tunnel started or greenhouse products available. Field grown starting w/ volume by late next week.
TURNIPS	Harvesting a fair to light & decreasing volume of excellent quality product w/ the seasonal heat. At least a light volume should be available all Summer.

JERSEY FRESH FORECAST

NECTARINES	Starting in 3 weeks w/ Eastern glo, the first high quality yellow, w/ volume by the end of the month.
WHITE POTATOES	Will start harvesting very good quality round white & red varieties next week w/ volume in 2 weeks. Yellow fleshed varieties start in 3 weeks & Russets in 5 weeks. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.