



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending June 23, 2019

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by the Northeastern Regional Field Office of NASS

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Good Week for Field Work: New Jersey had an average of 5.5 days suitable for field work last week. Overall the state saw 2.4 inches of rain in the past week which is 1.2 inches above normal for this time. This is keeping topsoil and subsoil moisture levels in the adequate to surplus range. The rain kept plant growth down due to less sunlight. Temperatures across the state ranged from highs in the mid-80s to lows in the low-60s.

The Rutgers University Cooperative Extension Plant and Pest Advisory reported that bacterial leaf spot infections have begun to appear in some tomato fields following the heavy rains.

The New Jersey Farm Bureau newsletter indicates that the blueberry harvest has begun as of June 10th with good supply and movement so far in the harvest.

The following crops were being harvested: winter wheat, arugula, basil, beets, blueberries, cilantro, cabbage, collards, cucumbers, dill, summer dandelion, kale, parsley, peas, summer squash, scallions, Swiss chard and summer dandelion.

Soil Moisture for Week Ending June 23, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	77	23
SUBSOIL	0	0	77	23

Crop Conditions as of June 23, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BELL PEPPERS	2	3	11	80	4
CORN	2	3	19	71	5
HAY, ALFALFA	0	1	15	82	2
HAY, OTHER	0	1	10	85	4
PASTURE AND RANGE	0	1	8	84	7
SOYBEANS	7	9	26	56	2
TOMATOES	2	3	7	84	4
WINTER WHEAT	0	1	16	76	7

Crop Progress as of June 23, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PINK	95	93	N/A	N/A
APPLES: FULL BLOOM	86	84	93	N/A
APPLES: PETAL FALL	77	75	82	N/A
APPLES: FRUIT SET	59	58	N/A	N/A
WINTER WHEAT: COLORING	83	79	88	76
WINTER WHEAT: MATURE	33	<5	N/A	N/A
CORN: EMERGED	95	88	87	N/A
HAY, ALFALFA: FIRST CUTTING	66	63	85	N/A
HAY, OTHER: FIRST CUTTING	61	56	68	80
SOYBEANS: PLANTED	80	76	76	85
SOYBEANS: EMERGED	51	42	64	76
BELL PEPPERS: PLANTED	87	85	97	N/A
SWEET CORN: PLANTED	69	65	84	N/A
TOMATOES: PLANTED	90	89	96	N/A

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 23, 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	74.5	65.8	70.12	68.96	1.5	1.58	3	1	6.38	2.39
Belvidere Bridge	74.4	61.4	67.9	69.61	-1.52	1.2	4	0.51	5.65	2
Flemington 5 Nnw	78	62.3	70.17	70.2	-0.08	2.68	6	1.61	6.74	2.33
Newark Liberty Intl Ap	79.4	65.6	72.5	73.93	-1.43	2.8	5	1.91	6.81	2.95
Sussex 3 Wnw	74.3	61.7	68	67.73	0.27	1.93	6	0.75	4.95	0.27
Extreme/Average	76.1	63.4	69.74	70.09	-0.25	2.04	6	1.16	6.11	1.99
SOUTHERN										
Estell Manor	84.7	65.3	75	71.83	3.17	1.75	5	0.92	4.24	0.73
Freehold-Marlboro	81	61	71	72	-1	2.84	6	1.98	6.49	2.69
Hammonton 1 Ne	84.1	66.4	75.29	73.19	2.1	2.86	5	1.87	7.27	3.66
Millville Municipal Ap	83.9	65.3	74.57	72.06	2.51	1.31	5	0.59	5.46	2.48
Philadelphia/Mt. Holly Wfo	81.6	65.4	73.5	N/A	N/A	4.85	5	N/A	10.04	N/A
New Brunswick 3 Se	79.4	64	71.71	71.87	-0.16	2.34	6	1.37	6.07	1.86
Pennsauken 1N	81.7	63.3	72.5	N/A	N/A	4.18	6	N/A	10.44	N/A
Seabrook Farms	85	68.7	76.83	73.8	3.17	1.31	4	0.46	5.38	1.71
Trenton Mercer County Ap	79.7	65	72.36	71.96	0.4	2.58	5	1.65	8.5	4.1
Extreme/Average	82.3	64.9	73.64	72.39	1.46	2.67	6	1.26	7.1	2.46
COASTAL										
Cape May 2 Nw	84.7	68.3	76.5	72.41	4.22	2.68	5	2.05	6.25	3.06
Extreme/Average	84.7	68.3	76.5	72.41	4.22	2.68	5	2.05	6.25	3.06
STATE TOTAL	80.2	64.6	72.42	71.54	1.03	2.44	6	1.28	6.67	2.33

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.

Cumberland County, Dr. Wesley L. Kline – Rain this past week has been spotty with some areas receiving 4.5-5 inches while other areas receiving an inch or less. Harvesting and planting continues for vegetables and herbs. The following crops are being planted: snap beans, basil, cilantro, cabbage, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, parsley, okra, summer squash, Swiss chard, scallions, watermelon and sweet potatoes. The following crops are being harvested: winter wheat, arugula,

basil, beets, blueberries, cilantro, cabbage, collards, cucumbers, dill, summer dandelion, kale, parsley, peas, summer squash, scallions, Swiss chard and summer dandelion.

Monmouth County, Bill Sciarappa – There was 5-10 inches rain this week. There are flooded fields, disease sightings are on the rise. The rain lead to few days for field work and not too many chances to spray. Little sun leading to slower plant growth.

JERSEY FRESH AVAILABILITY FOR JUNE 24, 2019

ARUGULA	Harvesting excellent quality Spring planted in good volume.
ASPARAGUS	Finishing up the harvest as temperatures encourage product to “bolt”. Northern farms will continue to harvest for another week or so.
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 harvesting, w/ some Bluecrop variety starting, in great volume & size & excellent quality with expected hot temperatures late week enhancing ripening. The largest volume of the season will be harvested the next two weeks.
CABBAGE	Harvesting a good volume of very good quality product.
CILANTRO	Harvest of excellent quality Spring planted in good volume
COLLARDS	Harvesting a good volume of excellent quality product.
CUCUMBERS	Very good quality pickles harvesting in good volume, w/ cukes harvesting in fair to increasing volume.
DANDELIONS	Harvest of very good quality Spring planted available in good volume.
DILL	Harvesting a good volume of excellent quality product.
ESCAROLE & ENDIVE	Harvesting a fair to decreasing volume of excellent quality product. Volume will fade as the weather warms but will 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	Harvesting a light to decreasing volume of good quality lettuces 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 good quality product.
PARSLEY	Excellent quality products harvesting in good volume.
PEACHES	Harvesting light to fair quantities of excellent quality early yellow PF & Sentry clingstone varieties, w/ white clingstone peaches harvesting in light to increasing volume. We should see “cling” volume and yellow freestone varieties starting in two weeks. White freestone peaches start in 2-3 weeks w/ volume by mid-July. Good size & sugar levels.
RADISHES	Harvesting a fair to decreasing volume of very good quality product. Volume will fade as the weather warms but will be available all Summer in at least light volume.
SPINACH	Harvesting excellent quality Spring planted in good volume.
SQUASH	Harvesting excellent quality field grown zucchini & yellow squash in good volume.
STRAWBERRIES	Finishing up.
SWEET CORN	An early start to the season w/ a light to quickly increasing volume of very good quality field grown starting. It will be next week before retail volume is available.
SWISS CHARD	Harvesting a good volume of excellent quality product.
TOMATOES	An early start to the season w/ a light volume of tunnel started or greenhouse products available at farm markets. Field grown starting next week. It will be two weeks before retail volume is available.
TURNIPS	Harvesting a fair to decreasing volume of excellent quality product.

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 to 3 rd week of July with volume by the end of 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.