



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending July 23, 2017

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Excellent Week for Field Work: New Jersey had an average of 6 days suitable for field work. There were some scattered showers this week, but overall this has been a dryer week. It was also a bit warmer than normal, with high temperatures across the state in the 90's. High winds impacted some New Jersey farms where plastic was ripped from a high tunnel, field stakes were knocked over, and larger poles were ripped from the ground.

Now in harvest: Arugula, snap beans, beets, basil, cilantro, cabbage, cantaloupe, collards sweet corn, cucumbers, summer dandelion, eggplant, kale, leeks, mint, parsley, both hot and bell peppers, summer squash, Swiss chard, scallions, watermelon, broccoli, carrots, cauliflower, chives, green garlic, green beans, lettuce (leaf and head), onions, new potatoes, sour apples, peas, spinach, and radishes.

Overall, there was a good crop and higher prices for peaches and nectarines. In a few varieties, there was slightly higher June drop than normal, however sized-up fruit may compensate for the drop. There is a nice and healthy apple crop expected, though some orchards had to face bacterial blight more than others. Wine grapes are greatly benefited by not too warm and dry weather as veraison is approaching in several varieties.

Blueberry harvest coming to a close with major varieties such as Bluecrop near completion. Late varieties will be harvested for a few weeks more. The field tomato harvest was somewhat delayed due to poor early season pollination in some parts of the state.

Soil Moisture for Week Ending July 23, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	10	64	24
SUBSOIL	0	3	68	29

Crop Conditions as of July 23, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HIGHBUSH TAME BLUEBERRIES	0	0	27	54	19
TOMATOES	2	4	9	70	15
APPLES	0	0	76	24	0
BELL PEPPERS	0	2	17	68	13
CORN	2	4	12	80	2
HAY, ALFALFA	0	4	17	75	4
HAY, OTHER	0	1	9	88	2
PASTURE AND RANGE	0	0	15	85	0
PEACHES	0	1	14	72	13
SOYBEANS	0	3	19	72	6
SWEET CORN	0	3	10	67	20
WINTER WHEAT	0	0	8	78	14

Crop Progress as of July 23, 2017 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: SILKING	53	21	39	60
CORN: MILK	18	0	N/A	N/A
HAY, ALFALFA: SECOND CUTTING	85	79	76	61
HAY, ALFALFA: THIRD CUTTING	8	0	9	N/A
HAY, OTHER: SECOND CUTTING	40	39	29	36
SOYBEANS: BLOOMING	71	30	63	N/A
SOYBEANS: SETTING PODS	10	N/A	5	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	87	72	85	N/A
SWEET CORN: HARVESTED	47	25	N/A	N/A
BELL PEPPERS: HARVESTED	20	14	N/A	N/A
BLUEBERRIES, TAME: HARVESTED	85	80	N/A	N/A
TOMATOES: HARVESTED	28	17	N/A	N/A

July 23, 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	91	65	77	+5	0.43	3	15.90	-0.30	52	1591	+298	2667
Belvidere_Bridg	92	60	76	+3	1.37	3	16.69	+0.99	44	1488	+143	2559
Cape_May	93	70	82	+6	1.02	1	14.05	+1.77	41	1992	+366	3118
Estell_Manor	94	66	81	+5	0.12	1	18.89	+6.78	38	1931	+346	3041
Flemington	92	63	78	+4	1.40	3	18.80	+2.04	48	1676	+226	2769
Freehold_Marlbo	95	66	80	+5	0.90	2	17.56	+3.28	50	1800	+216	2908
Hammonton	94	64	81	+4	0.00	0	16.29	+1.63	40	1922	+225	3039
Manasquan	94	67	79	+4	0.57	2	16.79	+2.51	47	1635	+51	2747
Marlton	94	65	80	+4	0.75	1	15.37	+0.78	46	1864	+149	2977
Millville	94	66	81	+4	0.37	1	19.24	+6.06	36	1967	+249	3076
Mt_Holly_NWS	94	65	80	+5	0.52	2	14.38	-0.59	41	1809	+153	2913
Newark	98	70	82	+4	0.44	1	19.45	+4.30	47	1983	+184	3097
New_Brunswick	95	66	80	+4	1.35	2	19.59	+3.51	44	1852	+277	2960
Pennsauken	94	66	81	+4	0.65	1	15.92	+0.57	40	1871	+54	2979
Seabrook_Farms	95	68	82	+5	0.53	2	18.30	+4.23	41	1967	+227	3081
Sussex_2NW	90	62	76	+4	0.44	4	16.49	-0.01	49	1429	+169	2488
Trenton	95	68	81	+6	1.52	2	17.17	+1.31	43	1913	+381	3021

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 coming to a close with major varieties such as Bluecrop near completion. Late varieties such as Liberty and Elliot will be harvested for a few weeks. Field tomato harvest somewhat delayed due to poor early season pollination. Squash harvest continues as well as early potatoes, peppers both assorted hot and bell types, green beans, onions, cucumbers, pickles.

Cumberland County, Dr. Wesley Kline

The following crops are being harvested: arugula, snap beans, beets basil, cilantro, cabbage, cantaloupe, collards sweet corn, cucumbers, summer dandelion, eggplant, kale, leeks, mint, parsley, peppers, summer squash, Swiss chard, scallions, tomatoes and watermelon.

Gloucester County, Dr. Hemant Gohil

After spotty rains last week, this has been a bit warmer and dryer week. Peach growers are irrigating in areas with less rain. Overall, good volume, good crop and higher prices for peaches and nectarines. In few varieties, there was slightly higher June drop than normal, however sized up fruit may compensate for the drop. Varieties being harvested are: PF Lucky 13, John Boy, White Lady, Klondike, Red Haven and Sunglow. Nice and healthy crop of apple is expected, though some orchards had to face bacterial blight more than others. Wine grape is hugely benefited by not too warm and dry weather as veraison (change in berry color) is approaching in several varieties.

Mercer County, Meredith Melendez

High winds impacted several Mercer County farms. Plastic was ripped from a high tunnel, field stakes were knocked over, and larger poles were ripped from the ground. Now in harvest: beets, baby greens, blueberries, broccoli, cabbage, carrots, cauliflower, chives, sweet corn, cucumber, eggplant, green garlic, green beans, herbs, kale, lettuce (leaf and head), onions, peaches, bell peppers, hot peppers, new potatoes, scallions, sour apples, shell peas, spinach, summer squash, sugar snap peas, tomatoes radish.

Monmouth County, Bill Sciarappa

Scattered showers - some areas dry - others adequate.

JERSEY FRESH AVAILABILITY FOR JULY 24, 2017

ARUGULA	Harvesting good quality product in light volume due to seasonal warmth.
BABY SPINACH & ARUGULA	Harvesting very good quality products in good volume.
BASIL	Likes hot weather. Harvesting good quality product in fair to good volume.
BLUEBERRIES	Harvesting late season varieties like Elliot and Liberty in light to decreasing volume for a few weeks.
BEETS	Harvesting a good volume of very good quality products.
CABBAGE	Harvesting a good volume of good quality green, savoy, & red.
CILANTRO	Harvesting good quality product in light volume due to seasonal warmth.
COLLARDS	Harvesting a good volume of good quality products.
CUCUMBERS	Very good quality pickles and cukes harvesting in good volume.
DANDELIONS	Good quality and quantity of product is available.
EGGPLANT	Harvesting a fair to increasing volume of excellent quality field grown product.
DILL	Harvesting good quality in light to decreasing volume due to seasonal warmth.
ESCAROLE & ENDIVE	Harvesting a light volume, due to seasonal warmth., 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.
MINT	Harvesting very good quality in good volume.
NECTARINES	Harvesting Easternglo, the first high quality yellow, in light to fair & increasing volume.
PARSLEY	Harvesting good quality curly and plain product in good volume.
PEACHES	An overcast and cool May slowed early ripening. Harvesting excellent quality yellow freestone varieties & white peaches in light to increasing volume.
PEPPERS	Harvesting a fair to increasing volume of excellent quality field grown product. It will be late week before retail volume is available.
RADISHES	Harvesting good quality product in light volume for the Summer.
SPINACH	Harvesting a fair to light & decreasing volume of good quality product.
SQUASH	Harvesting very good quality zucchini & yellow squash in good volume.
SWEET CORN	Cool May weather slowed an early planting. A good volume of very good quality product available.
SWISS CHARD	Harvesting very good quality products in good volume.
TOMATOES	Cool May weather slowed an early planting. A fair to good volume of very good quality field grown product available.
TURNIPS	Harvesting good quality product in light volume for the rest of Summer.
WHITE POTATOES	Harvesting a fair to increasing volume of mainly round white & red varieties. Yellow fleshed varieties and Russets will start next week. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.