



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending April 30, 2017

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

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Released May 1, 2017

Excellent Week for Field Work: New Jersey had an average of 6 days suitable for field work, though all stations reported significant precipitation. Temperatures across the state were above normal with lows in the low 40's and highs reaching the upper 80's throughout most of the state. This week, no areas of the state are reporting any shortage in topsoil or subsoil moisture. Both are reported at adequate or surplus levels across the state. A warm February followed by a cool March presents challenges to nurseries, but they are expecting a good spring if this warm weather prevails.

Field corn is just being planted. The following crops are also being planted: asparagus, beans, beets, basil, cilantro, cabbage, collards, sweet corn, cucumbers, kohlrabi, leeks, mint, mustard greens, parsley, peas, peppers, scallions, tomatoes, and summer dandelion. The following crops are being harvested: arugula, asparagus, bok choy, cilantro, collards, lettuce, kale, leeks, mint, parsley, Swiss chard, scallions, dandelion, turnips, strawberries and spinach.

Bees are getting ready to swarm because of recent warm temperatures and other insects are emerging. Tree fruit generally escaped damage from the cold nights in March even with their early development due to warm weather. Peaches got a good set. Farmer's markets are beginning to open.

Crop Conditions as of April 30, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	0	13	78	9
HAY, OTHER	0	0	8	86	6
PASTURE AND RANGE	0	0	29	63	8
WINTER WHEAT	0	0	9	84	7

Crop Progress as of April 30, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	88	76	53	N/A
APPLES: PINK	64	0	45	25

Soil Moisture for Week Ending April 30, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	88	12
SUBSOIL	0	0	90	10

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

April 30, 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	82	40	60	+8	0.37	4	2.64	-1.29	14	180	+143	430
Belvidere_Bridg	82	36	59	+7	0.47	1	3.09	-0.71	8	146	+105	393
Cape_May	89	49	64	+9	0.72	4	1.88	-1.30	10	257	+167	543
Estell_Manor	90	45	64	+9	1.74	3	3.96	+0.66	10	258	+183	530
Flemington	84	41	61	+7	1.05	4	3.50	-0.48	12	190	+132	452
Freehold_Marlbo	85	42	61	+6	2.55	4	4.34	+0.69	13	219	+138	488
Hammonton	88	44	63	+7	1.24	4	2.70	-1.08	12	237	+136	516
Manasquan	86	43	59	+4	1.37	5	3.90	+0.25	15	157	+76	431
Marlton	87	42	63	+6	1.05	4	3.12	-0.58	13	240	+129	516
Millville	89	46	64	+8	0.96	3	2.38	-1.01	9	277	+174	548
Mt_Holly_NWS	86	46	63	+7	0.65	3	2.52	-0.93	10	230	+133	501
Newark	86	47	62	+5	1.14	4	3.47	-0.33	14	243	+134	520
New_Brunswick	87	40	61	+6	2.01	4	4.14	+0.20	12	221	+147	492
Pennsauken	87	45	63	+6	1.61	4	3.79	-0.03	12	238	+109	510
Seabrook_Farms	87	41	63	+7	0.84	3	2.80	-0.65	9	248	+143	527
Sussex_2NW	87	36	59	+7	0.38	4	3.73	-0.58	15	149	+116	389
Trenton	85	44	63	+9	1.23	4	3.16	-0.66	13	243	+171	515

Summary based on NWS data. DFN = Departure From Normal.
 Precipitation (rain or melted snow/ice) in inches.
 Air Temperatures in Degrees Fahrenheit.
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JERSEY FRESH AVAILABILITY FOR MAY 1, 2017

ARUGULA	Harvesting good quality in fair to increasing quantity. Volume should pick up each week.
ASPARAGUS	Harvesting a good volume of good quality product as warming weather and increasing soil temperatures have hastened the harvest.
CILANTRO	Harvesting a fair to good quantity of good quality over-wintered product as Spring planted harvesting in quickly increasing volume.
DANDELIONS	Good quality over-wintered bunched product is available now and for some time. Spring planted should be available in a week or two.
DILL	Harvest starting in light to quickly increasing quantity.
KALE	Good quality over-wintered product harvesting in fair to good volume. Spring planted should start to become available next week.
LEEKS	A light to fair volume of good quality over-wintered product is available. Spring planted won't be ready for a few weeks.
LETTUCE	Harvesting a good volume & excellent quality of all lettuces.
MINT	Very good quality harvesting in light to fair & increasing volume.
PARSLEY	Harvesting good quality over-wintered curly and plain product in fair to good volume. Spring planted becoming available.
RADISHES	Harvesting very good quality product in fair to increasing volume.
SPINACH	Harvesting a fair to good volume of good quality over-wintered product. Spring planted harvesting in quickly increasing volume.
STRAWBERRIES	Early harvests of berries are already beginning, with the bulk of the crop being harvested next week and the following several weeks.
SWISS CHARD	Harvest of very good quality product starting in light to increasing quantity. Volume should pick up each week.

JERSEY FRESH FORECAST

BABY SPINACH & ARUGULA	Harvest should start next week.
BEETS	Should begin harvesting next week.
CABBAGE	Won't be ready until late May.
COLLARDS	Should begin harvesting late next week.
ESCAROLE & ENDIVE	Should begin harvesting next week.
TURNIPS	Should begin harvesting in about three weeks.

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

The following crops are being harvested: arugula, asparagus, bok choy, cilantro, collards, lettuce, kale, leeks, mint, parsley, Swiss chard, scallions, dandelion, turnips, strawberries and spinach. The following crops are being planted: asparagus, beans, beets, basil, cilantro, cabbage, collards, sweet corn, cucumbers, kohlrabi, leeks, mint, mustard greens, parsley, peas, peppers, scallions, tomatoes, summer dandelion, field corn and sweet corn.

Monmouth County, Bill Sciarappa

Ticks prevalent. Insects emerging.