



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending May 7, 2017

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Good Week for Field Work: New Jersey had an average of 5 days suitable for field work. All stations reported precipitation. This cool rainy weather slowed the planting and growth of some crops, though the up and down temperatures were good for leafy greens. Temperatures across the state were somewhat above normal with lows in the 30's and highs reaching the low 80's throughout much of the state. For the second week in a row, 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.

Planting and field preparation continues. The following are being planted: beans, beets, cilantro, cabbage, collards, sweet corn, kale, leeks, lettuce, mint, parsley, peppers, radishes, Swiss chard, scallions, tomatoes (fresh and processing), summer dandelion, and field corn. Harvest continues for asparagus, broccoli rabe, cilantro, parsley, escarole, endive, kohlrabi, kale, leeks, lettuce, mint, radishes, Swiss chard, spinach (fresh and processing) and dandelions.

Harvest has also started for the first strawberries under row covers. In other areas strawberries are just setting fruit. Frost conditions continue to be of concern in cranberries with both sprinkler and flood irrigation being used to protect the crop. It is still too early to tell the impact of the weather on cranberries. Mid-June, observing the bloom, will be the earliest indication of the potential cranberry crop.

Soil Moisture for Week Ending May 7, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	69	31
SUBSOIL	0	0	60	40

Crop Conditions as of May 7, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	0	13	80	7
HAY, OTHER	0	0	8	88	4
PASTURE AND RANGE	0	0	12	55	33
WINTER WHEAT	0	0	5	86	9

Crop Progress as of May 7, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	94	88	62	N/A
APPLES: PINK	75	64	61	35
APPLES: FULL BLOOM	14	N/A	21	22
CORN: PLANTED	15	N/A	17	33
PEACHES: PINK	94	88	11	17
PEACHES: FULL BLOOM	8	N/A	<5	13
WINTER WHEAT: HEADED	19	N/A	N/A	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."

May 7, 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	79	36	58	+3	0.85	4	3.49	-1.42	18	238	+165	557
Belvidere_Bridg	79	34	56	+1	0.88	4	3.97	-0.76	12	187	+107	503
Cape_May	77	49	62	+5	2.51	3	4.39	+0.39	13	342	+199	698
Estell_Manor	84	38	61	+4	1.88	3	5.84	+1.74	13	333	+209	675
Flemington	82	36	57	+1	1.30	3	4.80	-0.26	15	243	+141	574
Freehold_Marlbo	82	40	59	+2	3.16	4	7.50	+2.97	17	281	+149	620
Hammonton	83	38	60	+2	1.97	4	4.67	-0.01	16	307	+148	656
Manasquan	77	45	59	+2	1.90	2	5.80	+1.27	17	221	+89	565
Marlton	83	39	59	0	1.80	4	4.92	+0.31	17	308	+134	654
Millville	82	38	61	+3	1.67	3	4.05	-0.22	12	356	+195	697
Mt_Holly_NWS	83	39	59	+1	1.68	2	4.20	-0.20	12	295	+140	636
Newark	76	44	61	+2	3.15	2	6.62	+1.79	16	320	+148	667
New_Brunswick	81	38	60	+3	1.76	2	5.90	+0.91	14	290	+167	631
Pennsauken	83	40	60	0	1.27	2	5.06	+0.26	14	308	+114	650
Seabrook_Farms	82	41	60	+2	1.44	3	4.24	-0.12	12	321	+156	670
Sussex_2NW	75	33	55	+1	0.96	4	4.69	-0.64	19	190	+123	497
Trenton	82	40	61	+4	1.63	2	4.79	-0.01	15	323	+203	665

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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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

Planting and field preparation continues. Harvest of Spinach, leeks, broccoli rabe continues with the first strawberries under row covers starting harvest last week. Frost conditions continue to be of concern in cranberries with both sprinkler and flood irrigation being used to protect the crop.

Cumberland County, Dr. Wesley L. Kline

Cool rainy weather has slowed down some planting and growth of crops. The following is being planted: beans, beets, cilantro, cabbage, collards, sweet corn, kale, leeks, lettuce, mint, parsley, peppers, radishes, Swiss chard, scallions, tomatoes (fresh and processing) and summer dandelion, field corn. The following is

being harvested: asparagus, cilantro, parsley, escarole, endive, kohlrabi, kale, leeks, mint, Swiss chard, spinach (fresh and processing) and dandelion.

Mercer County, Meredith Melendez

Field prep and planting continues. Harvesting herbs, greens, radish, spinach, lettuce, and asparagus.

Monmouth County, Bill Sciarappa

Another rainy spell with up and down temperatures. Good for leafy greens. Strawberries just setting fruit.

CURRENTLY AVAILABLE

ARUGULA	Harvesting good quality in good quantity.
ASPARAGUS	Harvesting a good volume of excellent quality product as recent cool weather has slowed the harvest a bit.
BABY SPINACH & ARUGULA	Starting to harvest very good quality products.
BEETS	Starting to harvest very good quality products.
CILANTRO	Harvesting a good quantity of good quality product.
COLLARD	Starting to harvest very good quality products.
DANDELIONS	Good quality over-wintered bunched product is available now and for some time. Spring planted should be available within the week.
DILL	Harvesting good quality in fair to increasing quantity.
ESCAROLE & ENDIVE	Starting to harvest very good quality products.
KALE	Good quality product harvesting in good volume.
LEEKs	A 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 fair to good volume.
PARSLEY	Harvesting good quality curly and plain product in good volume.
RADISHES	Harvesting very good quality product in fair to good volume.
SPINACH	Harvesting a good volume of good quality product.
STRAWBERRIES	Early harvests of berries have been slowed by cool weather and late week rains this past week. Mainly a direct marketed crop & not much wholesale volume available. The bulk of the crop will be harvested over the next 2-3 weeks. Direct marketers in central Jersey started this past weekend, with northern farms starting this upcoming weekend.
SWISS CHARD	Harvest of very good quality product starting in fair to increasing quantity. Volume should pick up each week.

FORECAST

CABBAGE	Should begin harvesting in a couple of weeks.
TURNIPS	Should begin harvesting in a couple of weeks.

