



United States Department of Agriculture  
National Agricultural Statistics Service



New  
Jersey



# Crop Progress & Condition

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Week ending May 13, 2018

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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. Temperatures ranged mainly from lows in the 40's to highs in the high 70's and low 80's. A few areas still had very low temperatures in the 30's, with one station in the southern part of the state even reporting 32 degrees for their low. Thanks to rainfall across the state, topsoil and subsoil moisture remain at mostly adequate to surplus levels.

Per William Walker at Jersey Fresh, "Thunderstorms last week meant a more scattered than uniform harvest week. Soil temperatures have warmed, so overall expectations for produce are good, albeit a week or week and-a-half behind. Warm weather going forward generally means crops will catch up. Strawberries were in light volume. It is still too early for insect or disease pressure. It is shaping up to be a good season."

After weather related delays, the planting of New Jersey crops is beginning in earnest. Sweet corn and field corn crops are being planted and apples are just starting to bloom in parts of New Jersey. Pasture and alfalfa conditions are beginning to improve.

Per Morning Ag Clips, early crops for New Jersey include romaine lettuce, asparagus, spinach, kale, radishes and beets. Field man for the Farm Bureau in South Jersey, Pete Bylone, reports that the first sales of the growing season are now underway at the Vineland Produce Auction. Items being sold are asparagus, cilantro, dill, leeks, parsley, and radishes. Jersey Fresh romaine lettuce is expected to be available soon.

## Soil Moisture for Week Ending May 13, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	9	69	22
SUBSOIL	0	6	71	23

## Crop Conditions as of May 13, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	2	17	79	2
HAY, OTHER	0	1	3	93	3
PASTURE AND RANGE	0	0	39	52	9
WINTER WHEAT	0	5	9	76	10

## Crop Progress as of May 13, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: GREEN TIP	68	63	97	N/A
CORN: PLANTED	30	13	32	32
WINTER WHEAT: BREAKING DORMANCY	86	85	N/A	N/A
SWEET CORN: PLANTED	16	N/A	N/A	N/A
BELL PEPPERS: PLANTED	57	N/A	N/A	N/A
BLUEBERRIES, TAME: GREEN TIP	7	6	N/A	N/A
TOMATOES: PLANTED	45	N/A	N/A	N/A

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

## May 13, 2018 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2018					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
ANDOVER AEROFLE	76	47	57	0	1.04	5	6.00	-0.07	28	206	+13	489
BELVIDERE BRIDG	78	44	58	+1	0.80	4	6.02	+0.44	19	132	-46	360
CAPE MAY 2 NW	81	48	62	+3	1.64	2	4.98	+0.10	14	258	+20	598
ESTELL MANOR	85	48	64	+4	0.76	3	4.51	-0.96	16	302	+44	632
FLEMINGTON 5 NN	80	45	59	+1	0.92	4	5.83	-0.29	19	225	+24	509
FREEHOLD-MARLBO	79	37	62	+3	0.90	3	5.81	+0.27	16	283	+34	595
HAMMONTON 1 NE	81	47	64	+4	2.31	4	5.68	+0.02	15	298	+46	632
MANASQUAN	77	48	59	+1	1.36	3	4.90	-0.68	19	212	+12	519
MILLVILLE MUNIC	83	44	62	+3	1.23	3	4.13	-1.10	18	326	+92	664
MT HOLLY WFO	82	47	62	+2	1.07	4	4.86	-2.33	17	252	-24	560
NEW BRUNSWICK 3	79	46	61	+2	0.81	2	5.47	-0.37	17	253	+35	550
NEWARK LIBERTY	75	52	60	-1	0.37	4	6.88	+1.07	21	313	+39	663
PENNSAUKEN 1N	81	48	63	+2	0.99	2	4.90	-0.77	15	281	-15	598
SEABROOK FARMS	76	32	59	-2	0.00	0	3.93	-1.63	11	218	-70	524
SUSSEX 3 WNW	81	42	56	0	1.21	4	5.75	-0.41	21	165	+20	400
TRENTON MERCER	79	48	61	+2	1.35	5	5.63	+0.68	23	305	+77	634

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.



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## JERSEY FRESH AVAILABILITY FOR MAY 14, 2018

<b>ARUGULA</b>	Harvesting a light to fair & increasing volume of good quality product.
<b>ASPARAGUS</b>	Harvesting a fair to increasing volume of excellent quality product. Increased soil temperatures & moderate weather are slowly ramping up a very nice harvest.
<b>BABY SPINACH &amp; ARUGULA</b>	Harvesting very good quality products.
<b>BEETS</b>	Harvesting a light to increasing volume of good quality product.
<b>CILANTRO</b>	Harvesting a fair to increasing volume of good quality over-wintered product. Spring planted becoming available.
<b>DANDELIONS</b>	Good quality over-wintered bunched product harvesting in fair to increasing volume. Spring planted should be available late month.
<b>DILL</b>	Harvesting a light to fair & increasing volume of good quality product.
<b>KALE</b>	Good quality over-wintered product harvesting in fair to increasing volume.
<b>LEEKS</b>	A fair & increasing volume of good quality over-wintered product is available.
<b>LETTUCE</b>	Harvesting a light to fair & increasing volume of good quality Boston. Red & Green Leaf in light to increasing volume. Romaine starting.
<b>MINT</b>	Harvesting a fair to increasing volume of good quality product.
<b>PARSLEY</b>	Good quality over-wintered curly & plain product harvesting in light to increasing volume. Spring planted should be available soon.
<b>RADISHES</b>	Harvesting good quality in fair to increasing volume.
<b>SPINACH</b>	Harvesting a fair to increasing volume of good quality over-wintered product. Spring planted becoming available.
<b>STRAWBERRIES</b>	Early harvests of Chandler variety berries began this past weekend w/ very light Mother's Day volume in South Jersey. Harvest will increase slowly with cool temperatures expected for most of this week. The bulk of the crop will be harvested in late May & early June, with lower volumes to continue into mid-June depending on the warmth. Matted row varieties available in northern areas through late June. Mainly a direct marketed crop & not a large wholesale volume available.
<b>SWISS CHARD</b>	Harvesting good quality product in light to fair & increasing volume.

## JERSEY FRESH FORECAST

<b>CABBAGE</b>	Harvest should begin late month.
<b>COLLARDS</b>	Harvest should begin late month.
<b>ESCAROLE &amp; ENDIVE</b>	Should begin harvesting next week.
<b>TURNIPS</b>	Should begin harvesting around the end of the month.