



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending August 26, 2018

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

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Excellent Week for Field Work: New Jersey had an average of 6.5 days suitable for field work. Weather conditions have improved over the last week. Temperatures were near average to slightly below average across New Jersey, with highs in the mid- to low-80's and lows hovering around 70 degrees. Rain varied from about one tenth of an inch for Cape May to an inch and three fourths for Millville. Lower temperatures have made field work much more pleasant. Pastures are greener, reducing the demand for hay. Bees are enjoying the prolonged bloom of golden rod.

The following crops are being harvested: White potatoes, arugula, beets, basil, cilantro, cabbage, cantaloupe, collards sweet corn, cucumbers, summer dandelion, eggplant, kale, leeks, parsley, okra, peppers, summer and winter squash, Swiss chard, snap beans, scallions, tomatoes, watermelon, and apples. The following crops are still being planted in New Jersey: snap beans, beets, collards, cucumbers, escarole, endive, lettuce, parsley, scallions and spinach.

It's also peak harvest season for peaches. "We are having another great year with Jersey Fresh Peaches," said New Jersey Secretary of Agriculture Douglas H. Fisher in Morning Ag Clips. "They are super-delicious and once again we are experiencing a good harvest season with all varieties." While peaches are doing well, grape growers are concerned at the amount of rain the state is receiving at this time of the season, as it is better for wine grape vines to struggle this time of year.

Vegetables like tomatoes, peppers and sweet corn have all continued to suffer from weather, insect and disease problems. New Jersey State Statistician, Bruce Eklund, reports that South Jersey vegetable production is down. Wet weather and labor supply are among the challenges they are facing, as well as downy mildew on zucchini and pumpkins. North Jersey vegetables also face wetness, requiring spraying, but farmers are finding it hard to get into fields because they are so wet. FSA is seeing reports of vegetable losses come into their office.

Some new pests are also appearing in the state. Asian ticks have been confirmed in Monmouth County. Spotted Lanternfly is a growing concern. Per the Morning Ag Clips, "Hunterdon joins Mercer and Warren counties where the Spotted Lanternfly has been confirmed in New Jersey." The Department is asking for help in identifying areas where this insect may be. Please email pictures of suspect insects to SLF-plantindustry@ag.nj.gov or call the New Jersey Spotted Lanternfly Hotline at 1-833-223-2840 and leave a message.

Soil Moisture for Week Ending August 26, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	70	27
SUBSOIL	0	0	82	18

Crop Conditions as of August 26, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	79	9	12
CORN	3	14	21	58	4
HAY, ALFALFA	1	2	47	49	1
HAY, OTHER	1	1	34	64	0
PASTURE AND RANGE	7	12	35	46	0
SOYBEANS	1	12	31	54	2

Crop Progress as of August 26, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
HAY, ALFALFA: SECOND CUTTING	95	85	N/A	N/A
HAY, OTHER: SECOND CUTTING	87	77	89	91
SOYBEANS: BLOOMING	87	85	99	N/A
SOYBEANS: SETTING PODS	50	30	87	67
PEACHES: HARVESTED	90	83	92	N/A
SWEET CORN: HARVESTED	76	68	80	N/A
BELL PEPPERS: HARVESTED	73	68	64	N/A
TOMATOES: HARVESTED	70	65	68	N/A

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

August 26, 2018 New Jersey Weekly Weather Summary

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.

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	82	54	69	-1	1.57	2	26.31	+5.54	75	2313	+149	3616
BELVIDERE BRIDG	83	54	68	-2	1.24	2	28.35	+7.97	66	2186	-26	3434
CAPE MAY 2 NW	87	60	75	0	0.11	3	20.80	+3.54	49	2653	+82	3994
ESTELL MANOR	85	56	71	-2	0.79	1	24.86	+5.35	58	2784	+276	4164
FLEMINGTON 5 NN	84	54	70	-2	1.00	3	30.44	+8.55	67	2520	+222	3854
FREEHOLD-MARLBO	87	55	70	-3	0.76	4	25.08	+4.73	72	2728	+214	4090
HAMMONTON 1 NE	84	57	72	-2	0.86	3	21.43	+1.75	64	2789	+174	4174
MANASQUAN	85	59	71	-1	1.02	2	30.80	+10.56	60	2437	+78	3774
MILLVILLE MUNIC	83	56	71	-2	1.74	2	26.07	+8.51	74	2756	+242	4144
MT HOLLY WFO	84	56	71	-2	0.45	2	25.03	-1.65	61	2619	+1	3947
NEW BRUNSWICK 3	85	55	70	-2	0.45	2	22.55	+1.02	66	2624	+154	3960
NEWARK LIBERTY	86	63	74	-1	1.61	2	26.45	+6.16	78	2918	+176	4318
PENNSAUKEN 1N	83	57	71	-3	0.50	2	24.55	+3.13	60	2734	+32	4102
SEABROOK FARMS	83	59	72	-3	0.92	1	19.89	+0.30	42	2440	-288	3692
SUSSEX 3 WNW	81	60	70	+1	0.74	2	27.66	+6.44	65	2212	+228	3468
TRENTON MERCER	85	59	73	0	0.38	2	28.00	+7.17	74	2802	+292	4180

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.

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, Dr. Wesley L. Kline - Weather conditions have improved over the last week. Temperatures have lowered which has made field work much more pleasant. The following crops are being harvested: White potatoes, arugula, beets, basil, cilantro, cabbage, cantaloupe, collards sweet corn, cucumbers, summer dandelion, eggplant, kale, leeks, parsley, okra, peppers, summer squash and winter squash, Swiss chard, snap beans, scallions, tomatoes (fresh and processing), watermelon, peaches and apples.

The following is being planted: snap beans, beets, collards, cucumbers, escarole, endive, lettuce, parsley, scallions and spinach.

Monmouth County, Bill Sciarappa - Vegetables like tomato, pepper and sweet corn have all continued to suffer from weather, insect and disease problems - crop loss gets higher, unmarketable produce, etc. This leads to discouraged growers losing money after a lot of very hard work. Asian tick in Monmouth County confirmed.

JERSEY FRESH AVAILABILITY FOR AUGUST 27, 2018

APPLES	Harvesting Gala & Ginger Gold in South Jersey, w/ Honeycrisp starting next week. Will start McIntosh, Courtland, & Early Fuji in early to mid-September. More cool nights would help in the development of color in many varieties.
ARUGULA	Harvesting good quality product in light volume due to seasonal warmth.
BABY SPINACH & ARUGULA	Harvesting very good quality products in good volume.
BASIL	Harvesting mostly good quality in fair volume.
BEETS	Harvesting a good volume of very good quality product.
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 very good quality product.
CUCUMBERS	Harvesting mostly good quality pickles and cukes in fair volume due to seasonal warmth & weather related issues.
DANDELIONS	Good quality bunched product harvesting in fair to good volume.
DILL	Harvesting a light volume of very good quality product due to seasonal warmth.
EGGPLANT	Harvesting a good volume of good quality product.
ESCAROLE & ENDIVE	Harvesting a light volume of good quality products due to seasonal warmth.
KALE	Good quality product harvesting in good volume.
LEEKS	A fair to good volume of good quality product is available.
MINT	Harvesting a good volume of very good quality product.
NECTARINES	Harvesting the excellent quality Fantasia variety for the next couple of weeks w/ full color and good size. Good volume this week and declining volume the following week.
PARSLEY	Good quality curly & plain product harvesting in fair to good volume.
PEACHES	Harvesting excellent quality yellow & white freestone varieties in great volume. Volume of white varieties through this week but declining the following week while we'll have good volume of yellow varieties for two more weeks.
PEPPERS	Harvesting mostly good quality product in good volume.
RADISHES	Harvesting good quality product in light volume due to seasonal warmth
SPINACH	Harvesting a light volume of good quality product due to seasonal warmth.
SQUASH	Harvesting mostly good quality zucchini & yellow squash in good volume.
SWEET CORN	Harvesting good quality in good volume.
SWEET POTATOES	Starting to harvest, but with curing, volume won't be available until mid-September.
SWISS CHARD	Harvesting very good quality product in fair to good volume.
TOMATOES	Harvesting mostly good quality in good volume.
TURNIPS	Harvesting good quality in light volume due to seasonal warmth
WHITE POTATOES	Harvesting excellent quality round white, red, yellow, & Russet varieties in good volume. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.

JERSEY FRESH FORECAST

LETTUCES	Growers should start harvesting their Fall lettuces in mid to later September.
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