



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending May 22, 2016

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by the Northeastern Regional Field Office of NASS

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Good Week for Field Work: New Jersey had an average of 5.5 days suitable for field work. Cooler than normal temperatures continued. Crop growth slowed as a result. Barley is turning color and field corn is large enough to row. Peaches peach crop largely wiped out from freeze on 5 farms and there were some damage in blueberries and less damages in strawberries. Following crops are being planted: arugula, beans beets basil, cilantro, collards, collards, cucumbers, eggplant, leeks, parsley, peppers, sweet corn, summer squash, summer dandelion Swiss chard and tomatoes. Following crops are being harvested: arugula, asparagus, beets, cilantro, collards, dill, escarole and endive, kale, mint, leeks, lettuce, parsley, radish, Swiss chard, spinach, strawberries and scallions.

Soil Moisture for Week Ending May 22, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	11	69	19
SUBSOIL	1	7	69	23

Crop Conditions as of May 22, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	1	32	59	8
HAY, OTHER	0	1	17	81	1
PASTURE AND RANGE	0	1	36	57	6
WINTER WHEAT	0	1	26	69	4

Crop Progress as of May 22, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: PLANTED	58	30	83	66
CORN: EMERGED	45	10	58	38
HAY, ALFALFA: FIRST CUTTING	33	25	59	15
HAY, OTHER: FIRST CUTTING	3	N/A	34	10
SOYBEANS: PLANTED	18	1	0	9
SOYBEANS: EMERGED	4	0	0	1
WINTER WHEAT: HEADED	46	15	64	53

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

May 22, 2016 New Jersey Weekly Weather Summary

Station	Last Week Weather Summary						Accumulation Since April 1, 2016					
	Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Andover	76	35	56	-4	0.30	2	4.67	-2.47	26	236	+41	659
Belvidere_Bridg	75	36	54	-6	0.29	2	4.57	-2.39	21	186	-26	593
Cape_May	73	47	58	-5	1.11	3	9.01	+3.09	26	273	-34	728
Estell_Manor	76	34	57	-6	0.96	3	7.99	+2.10	28	284	+3	727
Flemington	77	38	56	-6	0.71	2	4.86	-2.73	26	250	+4	670
Freehold_Marlbo	76	39	57	-6	0.44	4	4.67	-1.90	26	275	-19	714
Hammonton	78	36	56	-8	0.57	2	7.55	+0.84	28	284	-55	730
Manasquan	69	40	56	-7	0.44	3	5.24	-1.33	24	205	-89	614
Marlton	77	38	57	-7	1.37	3	7.63	+0.81	24	288	-73	728
Millville	77	33	56	-8	0.79	2	6.87	+0.52	27	282	-60	736
Mt_Holly_NWS	75	38	56	-7	1.11	2	6.09	-0.55	23	264	-69	694
Newark	76	40	59	-6	0.12	1	3.31	-3.87	20	356	-9	819
New_Brunswick	81	38	58	-4	0.39	3	4.04	-3.34	25	299	+17	745
Pennsauken	76	40	57	-8	1.42	2	7.19	+0.11	27	288	-103	733
Seabrook_Farms	76	31	57	-8	1.14	2	7.38	+0.87	22	301	-48	758
Sussex_2NW	75	35	55	-5	0.09	1	4.82	-2.75	23	175	-10	578
Trenton	77	40	58	-4	0.73	3	4.47	-2.64	23	302	+29	749

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.

Cumberland County, Dr. Wesley Kline

Wet weather continues which is delaying planting and harvesting. Barley is turning color and field corn is large enough to row. Early sweet corn under plastic and row cover is 6-8 inches tall. Following crops are being harvested: arugula, asparagus, beets, cilantro, collards, dill, escarole and endive, kale, Leeks, lettuce, parsley, mint, Swiss chard, radish, spinach, strawberries and scallions. Following crops are being planted: beans beets basil, cilantro, arugula, collards, sweet corn, collards, cucumbers, eggplant, leeks, Parsley, peppers, summer squash, Swiss chard, tomatoes, and summer dandelion.

Monmouth County, Bill Sciarappa

Peach crop largely wiped out from freeze on 5 farms blueberries some damage, strawberry less so.

Salem County, Jasen Berkowitz

Planting corn and some soybeans, spraying fields pre and post emergence with herbicides, fertilizing and tillage work, some hay work as the weather allows, livestock condition good, milk production average for time of year

JERSEY FRESH AVAILABILITY FOR MAY 23, 2016

ARUGULA	Harvesting good quality Spring planted product in fair to slowly increasing volume.
ASPARAGUS	Recent cool and cloudy weather has slowed production, though harvesting a fair quantity of good quality product. Warmer weather would accelerate volume & availability.
BABY KALE, SPINACH & ARUGULA	Harvesting good quality products in fair to slowly increasing volume.
BEETS	Harvesting a fair to slowly increasing volume of good quality product.
CILANTRO	Harvesting a good quantity of good quality Spring planted product.
COLLARDS	Harvesting a fair to slowly increasing volume of good quality Spring planted product.
DANDELIONS	Spring planted becoming available.
DILL	Harvesting a fair volume of good quality product.
ESCAROLE & ENDIVE	Harvesting a good volume of good quality products.
KALE	Good quality Spring planted product harvesting in fair to good volume.
LEEKs	A fair volume of good quality over-wintered product is available.
LETTUCE	Harvesting a good volume of very good quality Romaine, Boston, & Red & Green Leaf.
MINT	Very good quality harvesting in fair to good volume.
PARSLEY	Harvesting a light to fair & slowly increasing volume of good quality Spring planted product.
RADISHES	Harvest of good quality product starting in good volume.
SPINACH	A fair to slowly increasing volume of good quality Spring planted product is available.
STRAWBERRIES	Early variety berries harvesting in light to fair & increasing volume in South Jersey. While the bulk of the crop will be harvested the next two weeks, lower volumes will continue through early June.
SWISS CHARD	Harvesting a fair to good volume of good quality product.

JERSEY FRESH FORECAST

BASIL	Likes warmer weather. Should be ready in mid-June.
BLUEBERRIES	Minor quantities of early varieties like Weymouth starting in mid-June. The much more widely planted Duke variety will start 3-4 days later with volume available a week later.
CABBAGE	Won't be ready for 3-4 weeks.
CUCUMBERS	Pickles should begin in three weeks, followed by cukes a week later.
PEACHES	It's been a slowly warming Spring and early April frost has hurt the crop. The season will start in early to mid-July w/ early PF & Sentry varieties, w/ volume and freestone varieties starting a week later. White peaches start a week after that w/ volume late July.
SQUASH	Should start harvesting field grown zucchini in about 3 weeks with yellow squash starting a few days later.
TURNIPS	Should begin harvesting in 2-3 weeks.