



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending July 4, 2021

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According to the National Agricultural Statistics Service in New Jersey, there were 6 days suitable for fieldwork for the week ending Sunday, July 4, 2021. Topsoil moisture supplies were 3 percent very short, 13 percent short, and 52 percent adequate, 32 percent surplus. Subsoil moisture supplies were 10 percent short, 86 percent adequate and 4 percent surplus. Pasture conditions were 29 percent fair, 70 percent good, and 1 percent excellent.

Soil Moisture for Week Ending July 4, 2021

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	13	52	32
SUBSOIL	0	10	86	4

Crop Conditions as of July 4, 2021

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	25	50	25	0
BELL PEPPERS	4	8	13	71	4
BLUEBERRIES, TAME	0	0	8	8	84
CORN	0	3	13	74	10
HAY, ALFALFA	2	5	23	70	0
HAY, OTHER	2	4	27	67	0
PASTURE AND RANGE	0	0	29	70	1
SOYBEANS	0	2	16	77	5
SWEET CORN	0	0	6	72	22
TOMATOES	0	0	9	89	2
WINTER WHEAT	3	19	30	48	0

Crop Progress as of July 4, 2021

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FRUIT SET	85	65	N/A	N/A
BLUEBERRIES, TAME: FRUIT SET	95	90	N/A	N/A
BLUEBERRIES, TAME: HARVESTED	17	5	N/A	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	71	10	N/A	N/A
HAY, ALFALFA: SECOND CUTTING	19	10	17	N/A
HAY, OTHER: FIRST CUTTING	95	90	99	91
HAY, OTHER: SECOND CUTTING	16	10	17	N/A
SOYBEANS: PLANTED	95	90	89	91
SOYBEANS: EMERGED	82	70	55	76
BELL PEPPERS: HARVESTED	15	N/A	<5	N/A
SWEET CORN: PLANTED	93	85	N/A	N/A
SWEET CORN: EMERGED	92	67	N/A	N/A
TOMATOES: HARVESTED	78	70	<5	N/A

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

July 4, 2021 New Jersey Weekly Weather Summary

Station	Air Temperature Last Week					Precipitation					
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
NORTHERN											
Aeroflex-Andover Airport	90.5	71.2	80.88	71.59	9.52	0.2	1.0	3.0	-0.44	1.78	-2.02
Belvidere Bridge	84.0	60.5	72.25	71.24	1.1	1.34	1.0	5.0	1.05	3.39	0.85
Flemington 5 Nnw	87.4	67.0	77.21	73.59	3.63	1.17	4.0	0.0	0.13	4.17	-0.23
Newark Liberty Intl Ap	89.7	70.3	80.0	76.99	3.01	3.06	4.0	0.0	2.14	6.28	2.33
Sussex 1 Nw	80.8	61.8	69.88	70.59	-1.0	1.5	3.0	0.0	0.45	2.99	-1.79
Average	86.5	66.2	76.04	72.80	3.25	1.45	4	M	0.67	3.72	-0.17
SOUTHERN											
Estell Manor	87.1	67.1	77.14	75.26	1.89	1.89	3.0	0.0	0.9	4.46	0.58
Freehold-Marlboro	87.4	67.7	77.57	74.97	2.6	1.21	2.0	0.0	0.26	3.06	-0.99
Hammonton 1 Ne	87.4	70.1	78.79	75.97	2.81	2.14	3.0	0.0	1.1	6.39	2.47
Millville Municipal Airport	84.9	67.3	76.07	75.06	1.01	2.15	3.0	0.0	1.17	4.14	0.39
Philadelphia/Mt. Holly Wfo	86.9	68.1	77.5	74.79	2.71	2.68	4.0	0.0	1.71	5.13	1.2
New Brunswick 3 Se	87.7	69.1	78.43	75.04	3.39	0.9	3.0	0.0	-0.06	2.12	-2.22
Pennsauken 1N	86.9	68.7	77.79	75.84	1.94	3.22	4.0	0.0	2.25	6.44	2.24
Seabrook Farms	91.0	72.5	81.75	75.87	6.15	0.0	0.0	3.0	-0.59	2.63	-1.11
Trenton-Mercer Airport	85.0	67.6	76.29	75.04	1.24	1.36	4.0	0.0	0.42	3.24	-0.63
Average	87.1	68.7	77.93	75.32	2.64	1.73	4	M	0.80	4.18	0.21
COASTAL											
Cape May 2 Nw	84.2	68.7	76.42	75.67	0.83	1.53	3.0	1.0	0.81	4.41	1.23
Average	84.2	68.7	76.42	75.67	0.83	1.53	3	M	0.81	4.41	1.23
STATE TOTAL	86.7	67.8	77.12	74.42	2.73	1.61	4	M	0.75	4.03	0.15

DFN = Departure from normal.

MSG = Missing days.

M = Missing value.

Data may be subject to additional quality control.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.

CURRENTLY AVAILABLE

	ARUGULA	Harvesting fair to decreasing volume of good quality product due to warmth
	BABY SPINACH & ARUGULA	Harvesting good volume of great quality products
	BASIL	Harvesting excellent quality product, will continue through Summer
	BEANS	Harvest excellent quality products
	BEETS	Harvesting good volume of excellent quality product
	BLACKBERRIES	Harvesting good quality and volume, volume expected through mid-August
	BLUEBERRIES	Harvesting excellent quality product. Decreasing volume on some varieties
	BOK CHOY	Harvesting good volume of good quality product
	CABBAGE	Harvesting excellent volumes and quality
	CANTALOUPE/ MUSKMELONS	Harvest started, very light volume
	CILANTRO	Harvesting good volume and quality
	COLLARD GREENS	Harvesting with good volume and excellent quality
	CUCUMBERS	Harvest good volume and quality
	DANDELIONS	Harvesting with good volume
	DILL	Harvesting decreasing volume of excellent quality product
	EGGPLANT	Harvest starting of excellent quality
	KALE	Harvesting good volume of good quality
	KOHLRABI	Harvesting good quality, low volume
	LEEKs	Low volume, low availability. New plantings becoming available
	LETTUCE	Harvest ending, fields replanted for late summer/fall harvest
	MINT	Harvesting good quality product
	NECTARINES	Harvesting good volume of white and yellow fleshed nectarines

	PARSLEY	Good quality, plain product harvesting in good volume
	PEACHES	Volume of peaches should increase with warm weather and timely rainfall. Size will also increase. More yellow and white-fleshed varieties. Sentry to start. Season of maturity is near normal too slightly late.
	POTATOES	Harvest starting in light volume of white & red varieties. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.
	RADISHES	Harvesting good quality product, light volume
	SCALLIONS	Harvesting good volume and quality
	SPINACH	Harvest ending due to heat, fields replanted for late summer/fall harvest
	SWEET CORN	Harvest started of great quality, light volume
	SWISS CHARD	Harvesting good volume, volumes will decrease with warmer temperatures
	TOMATOES	Harvesting excellent quality product in good quantity
	TURNIPS	Harvesting good volume and quality
	YELLOW SQUASH	Harvesting good quality in good volume
	ZUCCHINI	Harvesting good quality in good volume

FORECAST

	APPLES	Mid-August
	OKRA	Mid-July
	PEPPERS	Mid-July
	WATERMELON	Mid-July