



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending September 22, 2019

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According to the National Agricultural Statistics Service in New Jersey, there were 7 days suitable for fieldwork for the **week ending Sunday, September 22, 2019**. Topsoil moisture supplies were 34 percent very short, 11 percent short, 55 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 15 percent very short, 20 percent short, 65 percent adequate, and 0 percent surplus. Pasture and range conditions ranged from 13 percent very poor, 17 percent poor, 14 percent fair, 56 percent good, and 0 percent excellent.

Soil Moisture for Week Ending September 22, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	34	11	55	0
SUBSOIL	15	20	65	0

Crop Conditions as of September 22, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	50	50	0
CORN	9	12	24	53	2
HAY, ALFALFA	8	10	25	57	0
HAY, OTHER	3	4	12	81	0
PASTURE AND RANGE	13	17	14	56	0
SOYBEANS	10	13	21	52	4

Crop Progress as of September 22, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	36	35	36	36
CORN: DOUGH	90	79	95	N/A
CORN: DENTED	71	49	43	79
CORN: MATURE	38	28	N/A	N/A
HAY, ALFALFA: SECOND CUTTING	97	94	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	53	41	56	74
HAY, OTHER: THIRD CUTTING	55	30	27	50
SOYBEANS: SETTING PODS	92	84	97	N/A
SOYBEANS: FULLY PODDED	75	51	68	69
BELL PEPPERS: HARVESTED	97	94	N/A	N/A
SWEET CORN: HARVESTED	94	89	95	84

September 22, 2019 New Jersey Weekly Weather Summary

Station	Air Temperature Last Week					Precipitation				
	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
NORTHERN										
Aeroflex-Andover Airport	76.0	55.0	65.5	61.83	2.75	0.0	0.0	-0.3	1.18	-1.24
Belvidere Bridge	77.3	47.0	62.14	63.2	-1.06	0.11	1.0	-0.98	1.14	-2.21
Flemington 5 Nnw	78.7	48.6	63.64	63.49	0.16	0.0	0.0	-1.06	0.65	-2.79
Newark Liberty Intl Ap	79.6	56.6	68.07	67.0	1.07	N/A	0.0	-0.95	1.57	-1.73
Sussex 3 Wnw	77.1	44.9	61.0	60.47	0.53	0.0	0.0	-1.1	0.77	-3.11
Extreme/Average	77.7	50.4	64.07	63.20	0.69	0.03	1	-0.88	1.06	-2.22
SOUTHERN										
Estell Manor	80.3	50.4	65.36	65.01	0.34	0.01	1.0	-0.78	1.1	-2.25
Freehold-Marlboro	79.3	53.0	66.14	65.16	0.99	0.0	0.0	-0.95	1.38	-2.09
Hammonton 1 Ne	77.6	52.1	64.86	65.5	-0.64	0.0	0.0	-1.0	2.92	-0.7
Millville Municipal Airport	80.2	49.7	64.92	65.5	-0.45	0.0	0.0	-0.76	0.76	-1.85
Philadelphia/Mt. Holly Wfo	78.6	52.9	65.71	N/A	N/A	0.0	0.0	N/A	1.48	N/A
New Brunswick 3 Se	79.6	52.1	65.86	65.06	0.8	0.0	0.0	-1.13	1.4	-2.44
Pennsauken 1N	78.3	53.7	66.0	N/A	N/A	0.0	0.0	N/A	1.11	N/A
Seabrook Farms	80.8	52.8	66.8	67.49	-1.1	0.24	1.0	-0.52	0.62	-2.74
Trenton-Mercer Airport	78.9	52.7	65.79	65.07	0.71	0.0	0.0	-1.11	2.12	-1.53
Extreme/Average	79.3	52.2	65.72	65.54	0.09	0.03	1	-0.89	1.43	-1.94
COASTAL										
Cape May 2 Nw	77.2	55.3	66.25	68.31	-2.25	0.0	0.0	-0.7	1.34	-1.45
Extreme/Average	77.2	55.3	66.25	68.31	-2.25	0.00	0	-0.70	1.34	-1.45
STATE TOTAL	78.6	51.8	65.15	64.89	0.14	0.03	1	-0.87	1.29	-2.01

DFN = Departure from normal.

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

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.

Gloucester, Dr. Hemant Gohil – Scant moisture in the soil, plenty of sunshine and a greater day-night temperature difference, means excellent weather for ripening wine grape – Great vintage 2019 is assured for the Gloucester county and the rest of wine country. Peach harvest is over with much relief during the final months of picking and Apple harvest is going on; again this weather is helping apple producers as well.

Monmouth County, Bill Sciarappa - Pumpkin crop weedy with some diseases. Peaches are ok. Sweet/soft rots. Apples firm/reddening up. Fields dried out ready for agronomic harvest.

New Jersey State Statistician, Bruce Eklund - Cumberland County haying is active. Nurseries are irrigating so rain would be welcome in that regard.

JERSEY FRESH AVAILABILITY FOR SEPTEMBER 23, 2019

APPLES	Gala, Honeycrisp, & Ginger Gold harvested & in storage. Harvesting Early Fuji, Jonamac, Jonathan, JonaGold, MacIntosh, Cortland, Empire, Macoun, Red & Golden Delicious, & Stayman/Winesap. Will start Granny Smith soon. More cool nights would help in the development of color in many varieties.
ARUGULA	Harvesting very good quality in fair to good volume.
BABY SPINACH & ARUGULA	Harvesting a fair volume of excellent quality products.
BASIL	Likes warmth so cool nights are slowing production. Harvesting a fair to light & decreasing volume in very good quality.
BEETS	Harvesting a fair quantity of very good quality product.
CABBAGE	Harvesting a good volume of very good quality green, savoy, & red.
CILANTRO	Harvest of very good quality in fair to good volume.
COLLARDS	Harvesting a fair volume of very good quality product.
CUCUMBERS	Harvesting good quality pickles and cukes in fair volume.
DANDELIONS	Harvest of very good quality Spring planted available in good volume.
DILL	Harvesting a light to fair volume of very good quality product.
EGGPLANT	Harvesting a fair to decreasing volume of excellent quality products.
ESCAROLE & ENDIVE	Harvesting a light to increasing volume of good quality products.
KALE	Harvesting very good quality in fair volume.
LEEKs	A fair volume of good quality product available.
LETTUCES	Harvesting good quality lettuces in light to increasing volume.
MINT	Likes warmth so cool nights are slowing production. Harvesting a fair to light & decreasing volume of very good quality product.
PARSLEY	Excellent quality products harvesting in fair to increasing volume.
PEACHES	Finishing up excellent quality yellow freestone varieties in Southern areas. Will have in northern areas for another week or so. Excellent size, color, & sugar levels.
PEPPERS	Harvesting a fair to decreasing volume of very good quality product.
PUMPKINS	Harvesting good quality in good volume. There should be a good crop and some large pumpkins.
RADISHES	Harvesting a light to increasing volume as seasonal warmth cools.
SPINACH	Harvesting a light to increasing volume as seasonal warmth cools.
SQUASH	Harvesting excellent quality zucchini, yellow & spaghetti squash in fair to decreasing volume. Hard squashes like butternut & acorn in good volume.
SWEET CORN	Harvesting mostly good quality in light to decreasing volume. Quality will vary a bit now as seasonal insect pressures mount.
SWEET POTATOES	Good quality and quantity available.
SWISS CHARD	Harvesting a fair volume of very good quality product.
TOMATOES	Harvesting a fair to decreasing volume of very good quality product.
TURNIPS	Harvesting a light to fair volume of very good quality product.
WHITE POTATOES	Harvesting a good volume of very good quality round white, red, & yellow fleshed varieties and Russets. Source your N.J. potatoes in their distinctive "Jersey Fresh" bags.

JERSEY FRESH FORECAST

CRANBERRIES	Harvest starting soon for large growers with much acreage to harvest. Smaller growers waiting a few weeks to develop more maturity, color, and sugar levels. Like apples, cooler nights would help to develop color.
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