



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending September 29, 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 29, 2019**. Topsoil moisture supplies were 12 percent very short, 23 percent short, 65 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 7 percent very short, 21 percent short, 72 percent adequate, and 0 percent surplus. Pasture and range conditions ranged from 7 percent very poor, 14 percent poor, 19 percent fair, 60 percent good, and 0 percent excellent.

Soil Moisture for Week Ending September 29, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	12	23	65	0
SUBSOIL	7	21	72	0

Crop Conditions as of September 29, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	50	50	0
CORN	5	12	23	58	2
HAY, ALFALFA	0	1	16	83	0
HAY, OTHER	0	0	13	87	0
PASTURE & RANGE	7	14	19	60	0
SOYBEANS	5	10	25	58	2

Crop Progress as of September 29, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: DOUGH	95	90	N/A	N/A
CORN: DENTED	82	71	79	91
CORN: MATURE	51	38	N/A	N/A
CORN: HARVESTED FOR GRAIN	9	N/A	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	62	53	66	78
HAY, OTHER: THIRD CUTTING	57	55	34	58
SOYBEANS: SETTING PODS	96	92	N/A	N/A
SOYBEANS: FULLY PODDED	87	75	92	87
SWEET CORN: HARVESTED	95	94	N/A	N/A

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

September 29, 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	N/A	N/A	N/A	59.21	N/A	N/A	N/A	N/A	1.17	-0.56
Belvidere Bridge	80.0	48.5	64.25	60.4	3.65	0.0	0.0	-0.68	1.12	-2.15
Flemington 5 Nnw	83.7	52.1	67.93	60.56	7.37	0.1	2.0	-1.0	0.75	-3.18
Newark Liberty Intl Ap	83.6	61.7	72.64	64.14	8.5	0.05	1.0	-0.91	1.6	-1.98
Sussex 3 Wnw	80.3	49.0	64.64	57.66	6.99	0.14	2.0	-1.01	0.88	-3.28
Extreme/Average	81.9	52.8	67.36	60.39	6.63	0.07	2	-0.90	1.10	-2.23
SOUTHERN										
Estell Manor	84.6	54.4	69.5	61.9	7.6	0.28	2.0	-0.56	1.37	-1.83
Freehold-Marlboro	86.7	54.4	70.57	62.13	8.44	0.09	2.0	-0.84	1.37	-2.17
Hammonton 1 Ne	82.3	54.7	68.5	62.59	5.91	0.42	1.0	-0.58	3.31	-0.49
Millville Municipal Airport	83.3	55.7	69.5	62.66	6.84	0.06	2.0	-0.74	0.82	-1.92
Philadelphia/Mt. Holly Wfo	83.6	55.3	69.43	N/A	N/A	0.18	2.0	N/A	1.64	N/A
New Brunswick 3 Se	83.7	56.0	69.86	62.1	7.76	0.16	2.0	-0.98	1.52	-2.7
Pennsauken 1N	80.9	54.7	67.79	N/A	N/A	0.33	2.0	N/A	1.44	N/A
Seabrook Farms	83.8	58.6	71.2	64.53	6.24	0.0	0.0	-0.77	0.62	-3.04
Trenton-Mercer Airport	81.6	57.1	69.36	62.1	7.26	0.08	2.0	-1.03	2.17	-1.82
Extreme/Average	83.4	55.7	69.52	62.57	7.15	0.18	2	-0.79	1.58	-2.00
COASTAL										
Cape May 2 Nw	81.7	62.5	72.08	65.71	6.18	N/A	0.0	-0.73	1.32	-1.62
Extreme/Average	81.7	62.5	72.08	65.71	6.18	N/A	0	-0.73	1.32	-1.62
STATE TOTAL	82.7	55.1	68.92	62.00	6.89	0.13	2	-0.82	1.39	-2.05

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.

Cumberland, Dr. Wesley Kline – Weather conditions are good for harvesting field corn and soybeans. Both are progressing ahead of normal. Pastures and alfalfa that are not irrigated continue to dry up. There has been no significant rain in the area for over three weeks.

The following fruits and vegetables are being harvested: Arugula, snap beans, beets, basil, cilantro, cabbage, collards, sweet corn, cucumbers, summer dandelion, dill, eggplant, escarole, endive, kale, leeks, pumpkins, lettuce, mint, parsley, okra, white potatoes, sweet potatoes, peppers, radishes, summer squash, winter squash, Swiss chard, scallions, spinach, tomatoes, turnips, and apples.

The following crops are being planted: cover crops (some delay with little rain), spinach, strawberries and scallions.

Monmouth County, Bill Sciarappa - Drying up allowing harvest and fall planting. Sweet corn, tomato and peppers are finishing out veg season.

New Jersey State Statistician, Bruce Eklund - Comments from State Board of Agriculture - Nurseries would welcome rain to ease irrigation. Farmers are preparing high tunnels for winter crops. There is good demand for nursery products. Farmers are preparing for Agri-tourism and would welcome week day rain but sunny weekends. Dry weather should bode well for pending corn and soybean harvest. Dry weather lessens parasite pressure on livestock. After good demand for vegetables in July, good weather down the East Coast means bountiful supply and downward pressure on prices now. The warm days and cold nights means equine need more water but may not drink enough. Dry weather has wine grapes in good shape with high brix levels.

JERSEY FRESH AVAILABILITY FOR SEPTEMBER 30, 2019

APPLES	Gala, Honeycrisp, & Ginger Gold harvested & in storage. Harvesting Early Fuji, Jonamac, Jonathan, JonaGold, MacIntosh, Cortland, Empire, Macoun, Red & Golden Delicious, Stayman/Winesap, & Granny Smith. More cool nights would help in the development of color.
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 to decreasing 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.
CRANBERRIES	Harvest starting 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.
CUCUMBERS	Harvesting good quality pickles and cukes in light to decreasing volume.
DANDELIONS	Harvest of very good quality Spring planted available in fair volume.
DILL	Harvesting a fair volume of very good quality product.
EGGPLANT	Harvesting a fair to light & decreasing volume of excellent quality products.
ESCAROLE & ENDIVE	Harvesting a light to fair 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 fair volume.
MINT	Likes warmth so cool nights are slowing production. Harvesting a light to 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.
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 fair volume as seasonal warmth cools.
SPINACH	Harvesting a light to fair volume as seasonal warmth cools.
SQUASH	Harvesting very good 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. Ears mature into a shorter size in the Fall. Quality will vary a bit now as seasonal insect pressures mount.
SWEET POTATOES	Very 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.