



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending September 15, 2019

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by the Northeastern Regional Field Office of NASS

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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 15, 2019**. Topsoil moisture supplies were 13 percent very short, 23 percent short, 64 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 7 percent very short, 19 percent short, 74 percent adequate, and 0 percent surplus. Pasture and range conditions ranged from 8 percent very poor, 9 percent poor, 31 percent fair, 52 percent good, and 0 percent excellent.

Soil Moisture for Week Ending September 15, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	13	23	64	0
SUBSOIL	7	19	74	0

Crop Conditions as of September 15, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	6	7	30	55	2
HAY, ALFALFA	4	5	31	60	0
HAY, OTHER	2	2	24	72	0
PASTURE AND RANGE	8	9	31	52	0
SOYBEANS	5	8	24	63	0

Crop Progress as of September 15, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: DOUGH	79	50	78	89
CORN: DENTED	49	9	26	60
CORN: MATURE	28	N/A	N/A	N/A
HAY, ALFALFA: SECOND CUTTING	94	92	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	41	30	46	70
HAY, OTHER: THIRD CUTTING	30	27	19	42
SOYBEANS: SETTING PODS	84	70	82	93
SOYBEANS: FULLY PODDED	51	5	47	N/A
BELL PEPPERS: HARVESTED	94	90	93	81
SWEET CORN: HARVESTED	89	65	92	80
TOMATOES: HARVESTED	95	90	93	N/A

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

September 15, 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	81.3	60.3	70.83	64.31	5.83	0.17	1.0	-0.22	2.08	-0.33
Belvidere Bridge	79.4	59.8	69.6	65.77	3.48	0.12	1.0	-0.52	3.63	0.88
Flemington 5 Nnw	79.9	60.6	70.21	66.11	4.1	0.22	2.0	-0.77	1.51	-1.64
Newark Liberty Intl Ap	80.0	64.6	72.29	69.71	2.57	0.04	1.0	-0.82	3.22	0.12
Sussex 3 Wnw	76.7	57.8	67.25	63.07	4.12	0.09	2.0	-0.75	1.38	-2.18
Extreme/Average	79.5	60.6	70.04	65.79	4.02	0.13	2	-0.62	2.36	-0.63
SOUTHERN										
Estell Manor	83.7	59.6	71.64	67.97	3.67	0.43	2.0	-0.35	1.91	-1.76
Freehold-Marlboro	81.3	60.3	70.83	67.94	2.95	0.27	3.0	-0.5	1.59	-1.87
Hammonton 1 Ne	81.4	59.0	70.21	68.23	1.99	1.34	2.0	0.43	4.29	0.94
Millville Municipal Airport	83.0	59.8	71.42	68.17	3.3	0.13	2.0	-0.38	1.26	-1.51
Philadelphia/Mt. Holly Wfo	81.6	62.0	71.79	N/A	N/A	1.05	3.0	N/A	3.43	N/A
New Brunswick 3 Se	79.9	61.9	70.86	67.74	3.11	0.4	2.0	-0.63	1.77	-1.8
Pennsauken 1N	83.3	60.9	72.07	N/A	N/A	0.66	2.0	N/A	4.14	N/A
Seabrook Farms	85.7	63.7	74.71	70.1	4.61	0.0	0.0	-0.94	1.04	-2.46
Trenton-Mercer Airport	80.7	62.4	71.57	67.83	3.74	0.89	1.0	-0.06	2.73	-0.75
Extreme/Average	82.3	61.1	71.68	68.28	3.34	0.57	3	-0.35	2.46	-1.32
COASTAL										
Cape May 2 Nw	82.4	66.3	74.36	70.6	3.76	0.1	1.0	-0.65	2.73	-0.15
Extreme/Average	82.4	66.3	74.36	70.60	3.76	0.10	1	-0.65	2.73	-0.15
STATE TOTAL	81.3	61.3	71.27	67.54	3.62	0.38	2	-0.47	2.45	-0.98

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 County, Dr. Wesley Kline – Dry weather in parts of the area is affecting non irrigated crops especially soybeans and pastures. Vegetable, fruit and nursery producers have sufficient irrigation and would rather irrigate than fight disease with excess moisture.

The following crops are being harvested: arugula, snap beans, beets, basil, cilantro, cabbage, cantaloupe, collards, sweet corn, cucumbers, summer dandelion, eggplant, kale, leeks, lettuce, parsley, okra, peppers, white potatoes, sweet potatoes, radishes, summer squash, winter squash, Swiss chard, scallions, tomatoes, watermelon and field corn. The following crops are being planted: cover crops, scallions, kale, leeks and over winter spinach.

Monmouth County, Bill Sciarappa - Season winding down as late crops finish up harvest. Armyworms, beetles and bug pests about moderate in population numbers. Invasive Pest report phoned in to me. 1 lanternfly captured/photographed and then reported to NJDA in Cherry Hill.

New Jersey State Statistician, Bruce Eklund - Burlington County cranberry harvest expected to start at least by Sept. 17 and continue for more than a month. Per the USDA, “Agriculture Secretary Sonny Perdue designated Burlington County, New Jersey, as a primary natural disaster area. Producers who suffered losses due to excessive rain, flash flooding, and flooding that occurred April 1, 2019, through June 21, 2019, may be eligible for U.S. Department of Agriculture (USDA) Farm Service Agency (FSA) emergency loans.”