

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress & Condition







P.O. Box 330, Trenton, NJ 08625

Phone: 503-308-0404

Fax: 855-270-2719

www.nass.usda.gov/nj
Week ending September 1, 2019

Bruce Eklund, State Statistician

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nassrfoner@nass.usda.gov Released September 3, 2019

According to the National Agricultural Statistics Service in New Jersey, there were 7 days suitable for fieldwork for the **week ending Sunday, September 1, 2019**. Topsoil moisture supplies were 9 percent very short, 30 percent short, 61 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 13 percent very short, 23 percent short, 64 percent adequate, and 0 percent surplus. Pasture and range conditions ranged from 4 percent very poor, 6 percent poor, 42 percent fair, 48 percent good, and 0 percent excellent.

Soil Moisture for Week Ending September 1, 2019 (in percent)

(in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	9	30	61	0	
SUBSOIL	13	23	64	0	

<u>Crop Progress as of September 1, 2019</u> (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.	
CORN: SILKING	100	92	100	100	
CORN: MILK	70	52	89	86	
CORN: DOUGH	31	<5	25	52	
HAY, ALFALFA: SECOND CUTTING	90	88	98	N/A	
HAY, OTHER: SECOND CUTTING	99	92	96	94	
SOYBEANS: SETTING PODS	58	N/A	62	69	
BELL PEPPERS: HARVESTED	77	74	83	N/A	
TOMATOES: HARVESTED	89	87	81	N/A	

Crop Conditions as of September 1, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	14	14	21	46	5
HAY, ALFALFA	2	11	34	53	0
HAY, OTHER	6	9	26	58	1
PASTURE AND RANGE	4	6	42	48	0
SOYBEANS	6	9	20	61	4

September 1, 2019 New Jersey Weekly Weather Summary

	Air Temperature Last Week					Precipitation				
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
NORTHERN										
Aeroflex-Andover Airport	75.0	53.0	64.0	68.41	-5.1	0.0	0.0	-0.1	4.25	1.7
Belvidere Bridge	77.4	54.0	65.7	69.67	-4.1	0.02	1.0	-0.53	5.48	2.88
Flemington 5 Nnw	81.0	55.5	68.25	70.16	-1.87	N/A	0.0	-0.61	2.58	-0.51
Newark Liberty Intl Ap	79.9	63.1	71.5	73.87	-2.37	0.02	1.0	-0.66	5.21	2.02
Sussex 3 Wnw	78.3	52.6	65.43	67.2	-1.77	0.03	1.0	-0.84	1.51	-1.96
Extreme/Average	78.3	55.6	66.98	69.86	-3.04	0.02	1	-0.55	3.81	0.83
SOUTHERN										
Estell Manor	81.4	58.4	69.93	72.27	-2.34	0.01	1.0	-0.98	4.45	0.14
Freehold-Marlboro	80.1	58.4	69.29	72.07	-2.79	0.1	1.0	-0.76	3.67	0.18
Hammonton 1 Ne	80.3	58.1	69.21	72.44	-3.23	0.03	1.0	-0.79	3.27	-0.22
Millville Municipal Airport	82.6	61.3	71.93	72.07	-0.14	N/A	0.0	-0.67	1.97	-1.36
Philadelphia/Mt. Holly Wfo	79.0	59.5	69.25	N/A	N/A	0.02	1.0	N/A	4.73	N/A
New Brunswick 3 Se	79.9	59.3	69.57	71.81	-2.24	0.04	1.0	-0.72	4.53	1.07
Pennsauken 1N	79.1	60.0	69.57	N/A	N/A	0.0	0.0	N/A	6.45	N/A
Seabrook Farms	83.9	62.7	73.29	73.87	-0.59	0.0	0.0	-0.79	3.75	0.09
Trenton-Mercer Airport	79.9	59.6	69.71	71.93	-2.21	0.03	1.0	-0.74	2.54	-1.09
Extreme/Average	80.7	59.7	70.19	72.35	-1.93	0.03	1	-0.78	3.93	-0.17
COASTAL										
Cape May 2 Nw	81.0	64.6	72.79	73.81	-1.03	0.02	1.0	-0.68	3.99	0.74
Extreme/Average	81.0	64.6	72.79	73.81	-1.03	0.02	1	-0.68	3.99	0.74
STATE TOTAL	79.8	58.6	69.20	71.55	-2.27	0.02	1	-0.69	3.89	0.26

 $DFN = Departure \ from \ normal.$

 $\label{thm:continuous} We ather summary provided by the Southern Regional Climate Center, https://climdata.srcc.lsu.edu.$

Producer Comments, By County

Atlantic – Blueberry harvest done.

Burlington – Need some warm, humid weather for field crops. Also moderate rains to sustain. Growers are irrigating.

Cape May – Some wine grape varieties harvested. Fruit quality looks good.

Gloucester – Humidity increasing parasite pressure on livestock including small ruminants like sheep and goats. Rain rot attacking horses' legs.

Hunterdon – Nursery sales up. Need good weekend weather for retail sales! Landscapers, with good weather, are still purchasing.

Somerset – Dry in areas despite recent rain. Vegetables still selling.

Passaic – Poor prices, tomatoes not moving.