



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending September 17, 2023

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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 5.5 days suitable for fieldwork for the week ending Sunday, September 17, 2023. Topsoil moisture supplies were 3 percent very short, 26 percent short, 65 percent adequate, and 6 percent surplus. Subsoil moisture supplies were 6 percent very short, 21 percent short, 64 percent adequate, and 9 percent surplus. Pasture conditions were 8 percent poor, 25 percent fair, 62 percent good, and 5 percent excellent.

Soil Moisture for Week Ending September 17, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	26	65	6
SUBSOIL	6	21	64	9

Crop Conditions as of September 17, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	2	4	24	65	5
CORN	4	17	23	53	3
HAY, ALFALFA	0	7	32	51	10
HAY, OTHER	0	1	29	65	5
PASTURE AND RANGE	0	8	25	62	5
SOYBEANS	16	21	30	32	1
SWEET CORN	2	4	16	69	9

Crop Progress as of September 17, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	60	26	N/A	N/A
CORN: DOUGH	84	66	N/A	N/A
CORN: DENTED	55	43	95	64
CORN: MATURE	30	23	59	N/A
HAY, ALFALFA: THIRD CUTTING	45	37	64	54
HAY, OTHER: THIRD CUTTING	45	36	29	36
SOYBEANS: SETTING PODS	71	66	N/A	N/A
SOYBEANS: FULLY PODDED	35	26	79	N/A
SWEET CORN: HARVESTED	75	70	91	N/A
TOMATOES: HARVESTED	90	85	96	N/A
FALL TILLAGE: PERCENT COMPLETE	38	27	23	N/A

September 17, 2023, 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	74	58	66	64.09	1.27	1.51	2	4	1.13	5.95	2.97
Belvidere Bridge	78.5	57.5	68	64.87	2.95	1.09	2	1	0.18	3.98	0.71
Flemington 5 Nnw	80.9	56.6	68.71	66.51	2.2	1.14	3	0	0.12	3.23	-0.55
Newark Liberty Intl Ap	81.1	64.1	72.64	69.97	2.67	0.99	3	0	0.09	3.77	0.32
Sussex 1 Nw	76.4	56.1	66.29	63.33	2.96	0.98	2	1	-0.04	2.93	-1
Average	78.2	58.5	68.33	65.75	2.41	1.14	3	M	0.3	3.97	0.49
SOUTHERN											
Estell Manor	83.6	58.9	71.21	68.64	2.57	3.29	3	0	2.38	4.46	0.33
Freehold-Marlboro	76.8	57.8	67.3	67.89	-0.24	0.45	2	2	-0.23	2.27	-1.21
Hammonton 1 Ne	M	M	M	68.7	M	1.36	3	0	0.43	2.84	-1.02
Millville Municipal Airport	80.9	57.9	69.36	68.36	1	3.18	3	0	2.47	4.88	1.6
Philadelphia/Mt. Holly Wfo	80.9	59.7	70.29	67.3	2.99	2.02	3	0	1.2	2.52	-0.83
New Brunswick 3 Se	80.7	60.4	70.57	68.29	2.29	1.42	4	0	0.44	4.04	0.32
Pennsauken 1N	80.6	60.6	70.57	69.17	1.4	1.77	3	0	0.78	2.7	-0.88
Seabrook Farms	82	67	74.5	69.31	4.2	0.8	1	6	0.66	2.88	-0.22
Trenton-Mercer Airport	78.9	58.3	68.57	68.14	0.43	0.48	3	0	-0.46	3.3	-0.34
Average	80.5	60.1	70.3	68.42	1.83	1.64	4	M	0.85	3.32	-0.25
COASTAL											
Cape May 2 Nw	82	62.8	72.42	70.87	1.4	0.45	1	1	-0.3	1.19	-2.11
Average	82	62.8	72.42	70.87	1.4	0.45	1	M	-0.3	1.19	-2.11
STATE TOTAL	79.8	59.7	69.73	67.62	2.01	1.37	3	M	0.56	3.4	-0.12

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://www.srcc.tamu.edu>.