



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

Bruce Eklund, State Statistician

200 Riverview Plaza, 3rd Floor, Trenton, NJ 08611

Phone: 503-308-0404

Fax: 855-270-2719

www.nass.usda.gov/nj

Week ending October 15, 2023

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

nassrfoener@usda.gov

Released October 16, 2023

According to the National Agricultural Statistics Service in New Jersey, there were 6.5 days suitable for fieldwork for the week ending Sunday, October 15, 2023. Topsoil moisture supplies were 1 percent short, 96 percent adequate and 3 percent surplus. Subsoil moisture supplies were 1 percent short, 89 percent adequate and 10 percent surplus. Pasture conditions were 1 percent poor, 6 percent fair, 92 percent good and 1 percent excellent.

Soil Moisture for Week Ending October 15, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	96	3
SUBSOIL	0	1	89	10

Crop Conditions as of October 15, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	2	8	85	5
HAY, ALFALFA	1	3	25	69	2
HAY, OTHER	0	0	7	93	0
PASTURE AND RANGE	0	1	6	92	1
SOYBEANS	7	10	25	57	1
WINTER WHEAT	1	2	5	91	1

Crop Progress as of October 15, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: MATURE	72	67	N/A	N/A
CORN: HARVESTED FOR GRAIN	30	8	46	43
HAY, ALFALFA: THIRD CUTTING	87	85	94	N/A
HAY, ALFALFA: FOURTH CUTTING	10	<5	N/A	N/A
HAY, OTHER: THIRD CUTTING	87	85	N/A	N/A
HAY, OTHER: FOURTH CUTTING	11	<5	7	N/A
SOYBEANS: FULLY PODDED	95	78	N/A	N/A
SOYBEANS: COLORING	85	24	N/A	N/A
SOYBEANS: DROPPING LEAVES	80	20	N/A	N/A
SOYBEANS: MATURE	23	7	77	N/A
SOYBEANS: HARVESTED	5	N/A	22	N/A
WINTER WHEAT: PLANTED	24	5	40	42
WINTER WHEAT: EMERGED	5	N/A	N/A	N/A
FALL TILLAGE: PERCENT COMPLETE	55	50	46	N/A

October 15, 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	61.7	40.7	51.17	53.69	-3.27	0.02	1.0	4.0	-0.46	5.65	2.5
Belvidere Bridge	66.3	40.3	53.33	53.71	-0.63	0.0	0.0	4.0	-0.48	3.59	0.19
Flemington 5 Nnw	62.3	42.3	52.29	55.03	-2.74	0.74	1.0	0.0	-0.26	6.74	2.57
Newark Liberty Intl Ap	66.6	50.4	58.5	58.91	-0.41	0.68	3.0	0.0	-0.16	6.83	3.31
Sussex 1 Nw	60.3	40.1	50.21	52.6	-2.39	0.66	1.0	0.0	-0.4	4.48	0.11
Average	63.4	42.8	53.10	54.79	-1.89	0.42	3	M	-0.35	5.46	1.74
SOUTHERN											
Estell Manor	68.2	42.8	55.5	57.23	-1.5	0.75	1.0	2.0	0.05	6.44	2.93
Freehold-Marlboro	64.2	44.3	54.25	56.79	-2.4	0.52	2.0	1.0	-0.29	8.01	4.23
Hammonton 1 Ne	M	M	M	57.8	M	0.65	1.0	0.0	-0.3	4.61	0.82
Millville Municipal Airport	66.3	40.1	53.21	57.4	-4.19	0.67	2.0	0.0	-0.15	3.76	0.57
Philadelphia/Mt. Holly Wfo	64.9	42.6	53.71	55.9	-2.19	0.43	1.0	0.0	-0.44	4.34	0.77
New Brunswick 3 Se	64.3	44.0	54.14	56.7	-2.56	0.75	3.0	0.0	-0.17	10.14	6.67
Pennsauken 1N	63.6	44.4	54.0	57.61	-3.61	0.48	1.0	0.0	-0.42	4.89	0.95
Seabrook Farms	63.0	44.0	53.5	58.1	-5.8	0.0	0.0	6.0	-0.13	2.96	-0.16
Trenton-Mercer Airport	62.9	44.3	53.57	57.19	-3.61	0.76	3.0	0.0	-0.1	4.6	0.95
Average	64.7	43.3	53.98	57.19	-3.23	0.56	3	M	-0.22	5.53	1.97
COASTAL											
Cape May 2 Nw	69.7	48.8	59.25	60.76	-1.7	1.12	1.0	1.0	0.37	6.09	2.62
Average	69.7	48.8	59.25	60.76	-1.70	1.12	1	M	0.37	6.09	2.62
STATE TOTAL	64.6	43.5	54.05	56.57	-2.63	0.55	3	M	-0.22	5.54	1.93

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>.