



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 20, 2024

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

nassrfooner@usda.gov

Released October 21, 2024

According to the National Agricultural Statistics Service in New Jersey, there were 7 days suitable for fieldwork for the week ending Sunday, October 20, 2024. Topsoil moisture supplies were 53 percent very short, 34 percent short, and 13 percent adequate. Subsoil moisture supplies were 50 percent very short, 31 percent short, and 19 percent adequate. Pasture conditions were 19 percent very poor, 22 percent poor, 35 percent fair, 19 percent good, and 5 percent excellent.

Soil Moisture for Week Ending October 20, 2024

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	53	34	13	0
SUBSOIL	50	31	19	0

Crop Conditions as of October 20, 2024

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	13	21	39	26	1
HAY, ALFALFA	30	27	23	18	2
HAY, OTHER	24	19	26	30	1
PASTURE AND RANGE	19	22	35	19	5
SOYBEANS	21	24	26	28	1

Crop Progress as of October 20, 2024

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	90	85	N/A	N/A
CORN: DENTED	95	85	N/A	N/A
CORN: MATURE	83	71	78	N/A
CORN: HARVESTED FOR GRAIN	47	35	41	56
HAY, ALFALFA: THIRD CUTTING	80	71	89	N/A
HAY, ALFALFA: FOURTH CUTTING	5	N/A	12	N/A
HAY, OTHER: THIRD CUTTING	70	65	89	N/A
HAY, OTHER: FOURTH CUTTING	5	N/A	12	9
SOYBEANS: FULLY PODDED	95	90	N/A	N/A
SOYBEANS: COLORING	80	73	89	N/A
SOYBEANS: DROPPING LEAVES	69	60	84	N/A
SOYBEANS: MATURE	54	41	42	N/A
SOYBEANS: HARVESTED	24	8	16	23
SWEET CORN: HARVESTED	96	90	N/A	N/A
WINTER WHEAT: PLANTED	24	20	35	54
FALL TILLAGE: PERCENT COMPLETE	52	50	59	N/A

October 20, 2024, 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	57	33	45	51.86	-7.6	0	0	5	-0.32	0.1	-1.99
Belvidere Bridge	63.7	34.5	49.08	51.79	-2.83	0	0	1	-0.95	0.43	-4.11
Flemington 5 Nnw	66.1	36.6	51.36	53.13	-1.77	0	0	0	-1.05	0.92	-3.09
Newark Liberty Intl Ap	68.1	44.1	56.14	57.01	-0.87	0	0	0	-0.87	0.81	-2.68
Sussex 1 Nw	M	M	M	50.84	M	M	M	M	M	M	M
Average	63.7	37	50.39	52.93	-3.27	0	0	M	-0.8	0.56	-2.97
SOUTHERN											
Estell Manor	69.4	37.4	53.43	55.36	-1.93	0	0	0	-1.05	0.6	-3.32
Freehold-Marlboro	65.7	39.9	52.79	54.9	-2.11	0	0	0	-0.93	1.11	-2.62
Hammonton 1 Ne	M	M	M	55.87	M	0	0	1	-0.88	0.35	-3.38
Millville Municipal Airport	68.1	34.6	51.36	55.44	-4.09	M	0	0	-0.89	0.14	-3.17
Philadelphia/Mt. Holly Wfo	67.7	40.4	54.07	53.9	0.17	0	0	0	-0.9	0.44	-3.13
New Brunswick 3 Se	67.4	39.4	53.43	54.79	-1.36	0	0	0	-0.94	1.02	-2.83
Pennsauken 1N	68.3	43.7	56	55.61	0.39	0	0	0	-0.95	0.49	-3.36
Seabrook Farms	80	60	70	56.14	12.7	0	0	6	-0.12	0.27	-2.71
Trenton-Mercer Airport	66.9	39.1	53	55.2	-2.2	0	0	0	-0.89	0.4	-3.19
Average	69.2	41.8	55.51	55.25	0.2	0	0	M	-0.84	0.54	-3.08
COASTAL											
Cape May 2 Nw	M	M	M	58.86	M	M	M	M	M	0.58	-0.72
Average	N/A	N/A	N/A	58.86	N/A	N/A	N/A	M	N/A	0.58	-0.72
STATE TOTAL	67	39.9	53.48	54.66	-1.18	0	0	M	-0.82	0.55	-2.86

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>.