



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending October 22, 2023

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According to the National Agricultural Statistics Service in New Jersey, there were 6.5 days suitable for fieldwork for the week ending Sunday, October 22, 2023. Topsoil moisture supplies were 1 percent very short, 1 percent short, 91 percent adequate, and 7 percent surplus. Subsoil moisture supplies were 2 percent very short, 4 percent short, 89 percent adequate, and 5 percent surplus. Pasture conditions were 1 percent very poor, 1 percent poor, 24 percent fair, 72 percent good, and 2 percent excellent.

Soil Moisture for Week Ending October 22, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	1	91	7
SUBSOIL	2	4	89	5

Crop Conditions as of October 22, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	4	31	59	5
HAY, ALFALFA	1	2	27	68	2
HAY, OTHER	0	1	25	73	1
PASTURE AND RANGE	1	1	24	72	2
SOYBEANS	10	16	24	47	3
WINTER WHEAT	1	2	5	91	1

Crop Progress as of October 22, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: MATURE	81	72	N/A	N/A
CORN: HARVESTED FOR GRAIN	45	30	62	59
HAY, ALFALFA: THIRD CUTTING	90	87	N/A	N/A
HAY, ALFALFA: FOURTH CUTTING	13	10	N/A	N/A
HAY, OTHER: THIRD CUTTING	90	87	N/A	N/A
HAY, OTHER: FOURTH CUTTING	12	11	10	N/A
SOYBEANS: COLORING	90	85	N/A	N/A
SOYBEANS: DROPPING LEAVES	85	80	N/A	N/A
SOYBEANS: MATURE	50	23	88	N/A
SOYBEANS: HARVESTED	20	5	32	27
WINTER WHEAT: PLANTED	40	24	69	59
WINTER WHEAT: EMERGED	12	5	24	17
FALL TILLAGE: PERCENT COMPLETE	60	55	56	N/A

October 22, 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	62.7	41.7	52.17	51.14	0.3	0.06	1	4	-0.39	3.55	0.2	
Belvidere Bridge	63	40	51.5	51.03	-0.3	0	0	6	-0.16	2.13	-0.28	
Flemington 5 Nnw	63.7	45.1	54.43	52.39	2.04	0.08	3	0	-0.98	4.06	-0.11	
Newark Liberty Intl Ap	66.4	51.7	59.07	56.29	2.79	2.08	2	0	1.2	5.57	2.08	
Sussex 1 Nw	61.9	43.6	52.71	50.16	2.56	0.22	2	0	-0.83	3.79	-0.76	
Average	63.5	44.4	53.98	52.2	1.48	0.49	3	M	-0.23	3.82	0.23	
SOUTHERN												
Estell Manor	66.4	43.3	54.86	54.63	0.23	0.62	3	0	-0.45	3.27	-0.7	
Freehold-Marlboro	62.6	45.6	54.07	54.19	-0.11	1.93	3	0	1.01	6.09	2.36	
Hammonton 1 Ne	M	M	M	55.11	M	0.48	5	0	-0.55	1.74	-2.15	
Millville Municipal Airport	64.9	44.9	54.86	54.7	0.16	0.15	2	0	-0.76	0.91	-2.45	
Philadelphia/Mt. Holly Wfo	65.1	44.7	54.93	53.1	1.83	0.24	3	0	-0.66	2.35	-1.22	
New Brunswick 3 Se	65.9	45.6	55.71	54.06	1.66	0.52	4	0	-0.43	6.9	3.19	
Pennsauken 1N	63.4	45.4	54.43	54.84	-0.41	0.09	1	0	-0.87	2.73	-1.1	
Seabrook Farms	62	45	53.5	55.4	-2.8	0	0	5	-0.26	1	-2.07	
Trenton-Mercer Airport	63.6	46.6	55.07	54.43	0.64	0.06	1	0	-0.83	1.98	-1.6	
Average	64.2	45.1	54.68	54.5	0.15	0.45	5	M	-0.42	3	-0.64	
COASTAL												
Cape May 2 Nw	M	M	M	58.11	M	M	M	M	M	1.74	-0.82	
Average	N/A	N/A	N/A	58.11	N/A	N/A	N/A	M	N/A	1.74	-0.82	
STATE TOTAL	64	44.9	54.4	53.92	0.68	0.47	4	M	-0.35	3.21	-0.33	

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>.