



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending August 4, 2024

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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 6.5 days suitable for fieldwork for the week ending Sunday, August 4, 2024. Topsoil moisture supplies were 20 percent short, 79 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 2 percent very short, 44 percent short, 52 percent adequate, and 2 percent surplus. Pasture conditions were 1 percent very poor, 5 percent poor, 52 percent fair, 41 percent good, and 1 percent excellent.

Soil Moisture for Week Ending August 4, 2024

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	20	79	1
SUBSOIL	2	44	52	2

Crop Conditions as of August 4, 2024

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	2	4	11	75	8
BELL PEPPERS	8	11	19	61	1
CORN	5	8	18	69	0
HAY, ALFALFA	3	7	43	44	3
HAY, OTHER	0	3	10	86	1
PASTURE AND RANGE	1	5	52	41	1
SOYBEANS	2	2	9	86	1
SWEET CORN	1	1	14	80	4

Crop Progress as of August 4, 2024

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BLUEBERRIES, TAME: HARVESTED	88	71	65	N/A
CORN: SILKING	74	68	62	N/A
CORN: MILK	37	27	34	N/A
HAY, ALFALFA: SECOND CUTTING	65	58	70	N/A
HAY, OTHER: SECOND CUTTING	55	49	56	N/A
PEACHES: HARVESTED	60	55	63	N/A
BELL PEPPERS: HARVESTED	53	44	47	41
SOYBEANS: BLOOMING	75	59	68	57
TOMATOES: HARVESTED	63	54	49	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	89	81	87	N/A

August 4, 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	M	M	M	72.63	M	M	M	M	M	4.24	1.23
Belvidere Bridge	89.1	68.4	78.79	72.27	6.51	0.62	3	0	-0.51	3.01	-1.41
Flemington 5 Nnw	92.1	65.9	79	74.23	4.77	0.29	2	0	-0.81	2.73	-1.65
Newark Liberty Intl Ap	93	74.1	83.57	77.91	5.66	1.93	4	0	0.81	4.64	0.27
Sussex 1 Nw	M	M	M	71.69	M	M	M	M	M	M	M
Average	91.4	69.5	80.45	73.75	5.65	0.95	4	M	-0.17	3.65	-0.39
SOUTHERN											
Estell Manor	89.7	71.3	80.5	75.74	4.76	0.59	3	0	-0.55	6.42	2.04
Freehold-Marlboro	91	71.3	81.14	75.61	5.53	1.63	3	0	0.69	3.69	-0.47
Hammonton 1 Ne	M	M	M	76.41	M	0.98	5	0	-0.06	3.52	-0.38
Millville Municipal Airport	88.4	70.9	79.64	75.89	3.76	1.08	3	0	0.1	3.41	-0.44
Philadelphia/Mt. Holly Wfo	91.6	70.7	81.14	75.14	6	0.85	2	0	-0.35	2.61	-2.19
New Brunswick 3 Se	92.1	71.7	81.93	75.73	6.2	2.25	3	0	1.02	5.75	1.14
Pennsauken 1N	91.1	70.3	80.71	76.83	3.89	0.52	4	0	-0.63	4.16	-0.54
Seabrook Farms	M	M	M	76.24	M	M	M	M	M	3.9	0.79
Trenton-Mercer Airport	89.9	71.3	80.57	76.14	4.43	1.19	4	0	0.12	3.17	-0.95
Average	90.5	71.1	80.8	75.97	4.94	1.14	5	M	0.04	4.07	-0.11
COASTAL											
Cape May 2 Nw	82.3	69	75.67	76.87	-1.3	0.05	1	4	-0.33	6.76	3.73
Average	82.3	69	75.67	76.87	-1.3	0.05	1	M	-0.33	6.76	3.73
STATE TOTAL	90.2	70.3	80.3	75.22	4.74	0.99	4	M	-0.06	4.12	0.07

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>.