



United States Department of Agriculture
National Agricultural Statistics Service



New
Jersey



Crop Progress & Condition

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Week ending July 16, 2023

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According to the National Agricultural Statistics Service in New Jersey, there were 6.0 days suitable for fieldwork for the week ending Sunday, July 16, 2023. Topsoil moisture supplies were 6 percent short, 58 percent adequate, and 36 percent surplus. Subsoil moisture supplies were 3 percent short, 62 percent adequate, and 35 percent surplus. Pasture conditions were 1 percent poor, 4 percent fair, 67 percent good and 28 percent excellent.

Soil Moisture for Week Ending July 16, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	58	36
SUBSOIL	0	3	62	35

Crop Conditions as of July 16, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BELL PEPPERS	3	8	24	62	3
CORN	0	3	53	41	3
HAY, ALFALFA	0	14	43	43	0
HAY, OTHER	0	19	40	41	0
PASTURE AND RANGE	0	1	4	67	28
SOYBEANS	0	2	31	65	2
SWEET CORN	0	0	15	78	7
TOMATOES	2	6	20	71	1

Crop Progress as of July 16, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: SILKING	13	<5	59	N/A
HAY, ALFALFA: SECOND CUTTING	40	28	77	N/A
HAY, OTHER: SECOND CUTTING	29	13	85	41
PEACHES: FRUIT SET	95	90	N/A	N/A
PEACHES: HARVESTED	21	10	N/A	N/A
BELL PEPPERS: HARVESTED	10	5	14	N/A
SOYBEANS: EMERGED	96	92	95	N/A
SOYBEANS: BLOOMING	27	13	42	N/A
SWEET CORN: EMERGED	90	85	91	N/A
TOMATOES: HARVESTED	11	7	19	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	61	46	98	N/A

July 16, 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	87	63	75	72.87	2.25	0.01	1	5	-0.32	11.12	8.03
Belvidere Bridge	84.4	65.6	75	72.47	2.52	6.23	3	2	5.46	9.82	7.17
Flemington 5 Nnw	87.1	64.1	75.64	74.87	0.77	4.2	5	0	3.05	8.94	4.63
Newark Liberty Intl Ap	89.4	72.1	80.79	78.4	2.39	1.94	3	0	0.87	5.36	1.5
Sussex 1 Nw	84	61.4	72.7	72	0.74	4.21	2	2	3.51	9.33	5.32
Average	86.4	65.2	75.83	74.12	1.73	3.32	5	M	2.51	8.91	5.33
SOUTHERN											
Estell Manor	90.4	69.4	79.93	76.51	3.41	2.04	2	0	0.97	3.27	-0.69
Freehold-Marlboro	89.8	69.5	79.67	76.29	3.35	0.21	2	1	-0.69	1.9	-1.74
Hammonton 1 Ne	M	M	M	77.2	M	2.08	2	0	1.07	4.78	0.88
Millville Municipal Airport	87.6	69	78.29	76.4	1.89	1.92	2	0	0.92	5.2	1.32
Philadelphia/Mt. Holly Wfo	89.1	69.4	79.29	75.87	3.41	1.3	4	0	0.13	5.15	1.1
New Brunswick 3 Se	88.7	67.4	78.07	76.31	1.76	3.37	3	0	2.27	7.21	3.15
Pennsauken 1N	89.4	70	79.71	77.04	2.67	0.97	3	0	-0.16	6.8	2.76
Seabrook Farms	84	68	76	77.06	-1	0.92	1	6	0.77	3.85	0.63
Trenton-Mercer Airport	87.1	68.1	77.64	76.51	1.13	3.69	4	0	2.7	6.98	3.22
Average	88.3	68.9	78.58	76.58	2.08	1.83	4	M	0.89	5.02	1.18
COASTAL											
Cape May 2 Nw	87.8	69.8	78.75	77.09	1.75	0	0	3	-0.47	2.31	-0.6
Average	87.8	69.8	78.75	77.09	1.75	0	0	M	-0.47	2.31	-0.6
STATE TOTAL	87.5	67.6	77.58	75.71	1.93	2.24	4	M	1.38	6.25	2.57

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>.