

United States Department of Agriculture National Agricultural Statistics Service

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 August 20, 2023 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@usda.gov Released August 21, 2023

According to the National Agricultural Statistics Service in New Jersey, there were 7.0 days suitable for fieldwork for the week ending Sunday, August 20, 2023. Topsoil moisture supplies were 9 percent very short, 28 percent short, 62 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 18 percent short, 75 percent adequate, and 7 percent surplus. Pasture conditions were 2 percent poor, 20 percent fair, 76 percent good, and 2 percent excellent.

Soil Moisture for Week Ending August 20, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	9	28	62	1
SUBSOIL	0	18	75	7

Crop Conditions as of August 20, 2023

(in percent)

Item	Very	Poor	Fair	Good	Excellent	
	Poor					
APPLES	0	7	19	63	11	
BELL PEPPERS	4	11	21	62	2	
BLUEBERRIES, TAME	10	45	25	20	0	
CORN	0	6	23	65	6	
HAY, ALFALFA	0	1	28	58	13	
HAY, OTHER	0	1	20	70	9	
PASTURE AND RANGE	0	2	20	76	2	
SOYBEANS	0	3	23	67	7	
SWEET CORN	0	4	15	65	16	
TOMATOES	2	7	15	69	7	

Crop Progress as of August 20, 2023

(in percent)

Item	This	Last	Last	5 Year
100	Week	Week	Year	Avg.
BLUEBERRIES,	71	68	N/A	N/A
TAME: HARVESTED				
CORN: SILKING	83	70	N/A	N/A
CORN: MILK	60	41	95	N/A
HAY, ALFALFA:	80	74	N/A	N/A
SECOND CUTTING				
HAY, OTHER:	72	58	N/A	N/A
SECOND CUTTING				
PEACHES:	77	70	N/A	N/A
HARVESTED				
BELL PEPPERS:	70	56	81	73
HARVESTED				
SOYBEANS:	76	71	N/A	N/A
BLOOMING				
SWEET CORN:	28	N/A	N/A	N/A
HARVESTED				
TOMATOES:	67	62	76	N/A
HARVESTED				
WINTER WHEAT:	92	90	N/A	N/A
HARVESTED FOR				
GRAIN				

August 20, 2023, New Jersey Weekly Weather Summary

	Aiı	· Tempe	erature	Last We	eek	Precipitation					
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
NORTHERN											
Aeroflex-Andover Airport	89	65	77	70.87	5.7	0.2	1	6	0.03	2.54	-0.41
Belvidere Bridge	83.2	62.5	72.88	71.1	1.77	0.32	1	3	-0.25	2.49	-0.63
Flemington 5 Nnw	83.4	63.1	73.29	72.8	0.49	2.03	4	0	1.09	5.27	1.12
Newark Liberty Intl Ap	85.3	69.1	77.21	76.41	0.8	1.35	3	0	0.43	4.07	-0.05
Sussex 1 Nw	78.6	60	69.29	70.07	-0.79	1.24	2	0	0.18	3.71	-0.5
Average	83.9	63.9	73.93	72.25	1.59	1.03	4	M	0.3	3.62	-0.09
SOUTHERN											
Estell Manor	88.1	65.1	76.64	74.4	2.24	0.27	4	0	-1.04	3.41	-1.48
Freehold-Marlboro	83	65.4	74.21	74.04	0.17	2.15	3	0	1.2	4.55	0.87
Hammonton 1 Ne	M	M	M	74.77	M	0.46	4	1	-0.47	2.86	-0.73
Millville Municipal Airport	85.7	63	74.36	74.39	-0.03	0.31	2	0	-0.81	2.95	-1.2
Philadelphia/Mt. Holly Wfo	86.1	65.6	75.86	73.59	2.27	0.04	1	0	-0.95	4.17	-0.32
New Brunswick 3 Se	84	64.9	74.43	74.4	0.03	1.74	4	0	0.71	4.54	-0.06
Pennsauken 1N	86	66.4	76.21	74.59	1.63	0.05	1	0	-0.82	3.06	-1.2
Seabrook Farms	M	M	M	74.9	M	M	M	M	M	1.81	-1.57
Trenton-Mercer Airport	83.6	65.4	74.5	74.43	0.07	1.41	4	0	0.46	3.85	-0.15
Average	85.2	65.1	75.17	74.39	0.91	0.8	4	M	-0.22	3.47	-0.65
COASTAL											
Cape May 2 Nw	86.3	70	78.17	75.79	2.33	0.53	2	1	-0.25	4.92	1.39
Average	86.3	70	78.17	75.79	2.33	0.53	2	M	-0.25	4.92	1.39
STATE TOTAL	84.8	65	74.94	73.71	1.27	0.87	4	M	-0.03	3.63	-0.29

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.