

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 July 21, 2024 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS

nassrfoner@usda.gov Released July 22, 2024

According to the National Agricultural Statistics Service in New Jersey, there were 6.5 days suitable for fieldwork for the week ending Sunday, July 21, 2024. Topsoil moisture supplies were 4 percent very short, 24 percent short and 72 percent adequate. Subsoil moisture supplies were 3 percent very short, 9 percent short and 88 percent adequate. Pasture conditions were 3 percent very poor, 6 percent poor, 37 percent fair, and 54 percent good.

Soil Moisture for Week Ending July 21, 2024

(in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	4	24	72	0	
SUBSOIL	3	9	88	0	

Crop Conditions as of July 21, 2024

(in percent)

Item	Very	Poor	Fair Good		Excellent	
	Poor					
APPLES	3	9	38	41	9	
BELL PEPPERS	9	11	19	60	1	
BLUEBERRIES,	14	28	28	25	5	
TAME						
CORN	1	7	10	79	3	
HAY, ALFALFA	2	10	41	45	2	
HAY, OTHER	0	4	7	89	0	
PASTURE AND	3	6	37	54	0	
RANGE						
PEACHES	4	13	25	45	13	
SOYBEANS	5	7	12	74	2	
SWEET CORN	1	1	5	90	3	
TOMATOES	3	8	15	73	1	
WINTER WHEAT	6	21	37	33	3	

Crop Progress as of July 21, 2024

(in percent)

Item	This	Last	Last	5 Year	
Item	Week				
		Week	Year	Avg.	
APPLES: FRUIT SET	85	77	91	N/A	
BLUEBERRIES, TAME:	95	85	N/A	N/A	
FRUIT SET					
BLUEBERRIES, TAME:	53	36	51	N/A	
HARVESTED					
CORN: SILKING	52	33	31	52	
CORN: MILK	5	N/A	13	N/A	
HAY, ALFALFA:	48	34	44	61	
SECOND CUTTING					
HAY, OTHER: SECOND	38	30	31	49	
CUTTING					
PEACHES: HARVESTED	30	15	35	N/A	
BELL PEPPERS:	35	25	16	N/A	
HARVESTED					
SOYBEANS: EMERGED	95	92	N/A	N/A	
SOYBEANS: BLOOMING	40	26	41	N/A	
SWEET CORN:	95	90	94	N/A	
EMERGED					
TOMATOES:	37	22	17	N/A	
HARVESTED					
WINTER WHEAT:	71	58	71	N/A	
HARVESTED FOR					
GRAIN					

July 21, 2024, New Jersey Weekly Weather Summary

	Air	Tempe	rature	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	92.7	68.7	80.67	73.06	7.67	2.07	3	4	1.57	6.34	2.99
Belvidere Bridge	89.3	67.3	78.33	72.6	5.73	1.28	2	1	0.34	4.28	0.23
Flemington 5 Nnw	90.7	66.3	78.5	74.94	3.56	1.94	3	0	0.8	4.61	0.7
Newark Liberty Intl Ap	91.7	73	82.36	78.5	3.86	0.63	3	0	-0.46	4.36	0.39
Sussex 1 Nw	M	M	M	72.17	M	M	M	M	M	M	M
Average	91.1	68.8	79.97	74.25	5.21	1.48	3	M	0.56	4.9	1.08
SOUTHERN											
Estell Manor	91.1	68.9	80	76.56	3.44	1.9	3	0	0.8	7.19	3.1
Freehold-Marlboro	89.7	68.3	79	76.37	2.63	1.32	3	0	0.22	4.14	0.11
Hammonton 1 Ne	M	M	M	77.26	M	0.81	2	0	-0.19	6.44	2.79
Millville Municipal Airport	89.1	69	79.07	76.5	2.57	0.68	3	0	-0.26	4.38	0.5
Philadelphia/Mt. Holly Wfo	93	69.3	81.17	75.89	5.27	0.63	3	1	-0.45	3.65	-0.42
New Brunswick 3 Se	91.3	68	79.67	76.39	3.28	1.24	2	1	0.29	4.31	0.37
Pennsauken 1N	91.9	70.4	81.14	77.76	3.39	1.04	3	0	-0.19	4.12	-0.08
Seabrook Farms	93.6	74.4	84	77.07	6.9	0.8	2	2	0.07	7.05	3.25
Trenton-Mercer Airport	90.1	68.7	79.43	76.69	2.74	0.86	2	0	-0.16	3.28	-0.6
Average	91.2	69.6	80.44	76.72	3.78	1.03	3	M	0.01	4.95	1
COASTAL											
Cape May 2 Nw	M	M	M	77.27	M	M	M	M	M	1.19	-0.34
Average	N/A	N/A	N/A	77.27	N/A	N/A	N/A	M	N/A	1.19	-0.34
STATE TOTAL	91.2	69.3	80.25	75.86	4.34	1.21	3	M	0.23	4.65	0.93

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.