

United States Department of Agriculture National Agricultural Statistics Service

Crop Progress & Condition







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www.nass.usda.gov/nj Week ending July 9, 2023

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nassrfoner@usda.gov Released July 10, 2023

According to the National Agricultural Statistics Service in New Jersey, there were 5.0 days suitable for fieldwork for the week ending Sunday, July 9, 2023. Topsoil moisture supplies were 70 percent adequate and 30 percent surplus. Subsoil moisture supplies were 81 percent adequate, and 19 percent surplus. Pasture conditions were 2 percent poor, 3 percent fair, 63 percent good, and 32 percent excellent.

Soil Moisture for Week Ending July 9, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	70	30
SUBSOIL	0	0	81	19

Crop Conditions as of July 9, 2023

(in percent)

Item	Very	Poor	Fair Good		Excellent	
	Poor					
BELL PEPPERS	0	7	24	68	1	
CORN	0	7	58	35	0	
HAY, ALFALFA	0	5	61	25	9	
HAY, OTHER	0	20	42	37	1	
PASTURE AND	0	2	3	63	32	
RANGE						
SOYBEANS	1	4	35	59	1	
SWEET CORN	0	0	31	52	17	
TOMATOES	0	6	18	73	3	
WINTER WHEAT	0	7	40	49	4	

Crop Progress as of July 9, 2023

(in percent)

Item	This	Last	Last	5 Year	
	Week	Week	Year	Avg.	
HAY, ALFALFA:	28	22	58	N/A	
SECOND CUTTING					
HAY, OTHER: SECOND	13	10	71	N/A	
CUTTING					
PEACHES: FRUIT SET	90	85	N/A	N/A	
PEACHES: HARVESTED	10	<5	N/A	N/A	
BELL PEPPERS:	5	N/A	N/A	N/A	
HARVESTED					
SOYBEANS: EMERGED	92	90	88	80	
SOYBEANS:	13	N/A	N/A	N/A	
BLOOMING					
SWEET CORN:	85	80	87	N/A	
EMERGED					
TOMATOES:	7	<5	N/A	N/A	
HARVESTED					
WINTER WHEAT:	46	24	88	N/A	
HARVESTED FOR					
GRAIN					

July 9, 2023, New Jersey Weekly Weather Summary

	Air	Air Temperature Last Week				Precipitation					
Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
NORTHERN											
Aeroflex-Andover Airport	M	M	M	72.27	M	M	M	M	M	0.91	-0.27
Belvidere Bridge	87.5	69	78.25	71.94	6.15	M	0	5	-0.3	5.15	2.34
Flemington 5 Nnw	89.1	68.4	78.79	74.36	4.43	0.18	2	0	-0.86	6.64	2.32
Newark Liberty Intl Ap	88.7	75	81.86	77.8	4.06	1.49	3	0	0.56	4.45	0.61
Sussex 1 Nw	86	67.4	76.71	71.37	5.34	0.67	2	0	-0.21	6.33	1.8
Average	87.8	70	78.9	73.55	5	0.78	3	M	-0.2	4.7	1.36
SOUTHERN											
Estell Manor	91.4	70.6	81	75.99	5.01	0.23	2	0	-0.75	2.05	-1.84
Freehold-Marlboro	91.8	70.7	81.25	75.73	5.5	0.06	1	1	-0.8	2.55	-1.29
Hammonton 1 Ne	М	M	M	76.69	M	0.41	2	0	-0.63	2.7	-0.63
Millville Municipal Airport	88.9	69.7	79.29	75.81	3.47	2.53	5	0	1.56	4.06	0.24
Philadelphia/Mt. Holly Wfo	89.9	70.7	80.29	75.44	4.84	1.6	4	0	0.62	5.2	1.31
New Brunswick 3 Se	89.3	70.7	80	75.77	4.23	1.33	3	0	0.4	4.88	0.74
Pennsauken 1N	89.3	68.1	78.71	76.57	2.14	0.97	4	0	0.03	7.81	3.76
Seabrook Farms	87	70.7	78.83	76.59	2.47	0	0	4	-0.43	2.3	-1.31
Trenton-Mercer Airport	88.6	70.6	79.57	75.84	3.73	0.86	2	0	-0.07	4.38	0.59
Average	89.5	70.2	79.87	76.05	3.92	0.89	5	М	-0.01	3.99	0.17
COASTAL											
Cape May 2 Nw	M	M	M	76.44	M	M	M	M	M	1.77	0.36
Average	N/A	N/A	N/A	76.44	N/A	N/A	N/A	M	N/A	1.77	0.36
STATE TOTAL	88.9	70.1	79.48	75.16	4.35	0.85	4	М	-0.08	4.09	0.62

 $DFN = Departure \ from \ normal.$

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.