

Shareefah Williams, State Statistician 50 Harry S. Truman Pkwy Ste 210, Annapolis, MD 21401 Phone: 301-347-8179 Fax: 855-270-2719 Shareefah Williams, State Statistician 2320 S. DuPont Hwy. Dover, DE 19901 Phone: 301-347-8179 Fax: 855-270-2719

www.nass.usda.gov/md Week ending September 1, 2024 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@usda.gov www.nass.usda.gov/de Released September 3, 2024

According to the National Agricultural Statistics Service in Maryland, there were 6.5 days suitable for fieldwork for the week ending Sunday, September 1, 2024. Topsoil moisture supplies were 17 percent very short, 44 percent short, 39 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 13 percent very short, 35 percent short, 52 percent adequate, and 0 percent surplus.

In Delaware, there were 6 days suitable for fieldwork. Topsoil moisture supplies were 17 percent very short, 44 percent short, 39 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 13 percent very short, 35 percent short, 52 percent adequate, and 0 percent surplus.

MD Soil Moisture for Week Ending September 1, 2024 (in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	17	44	39	0	
SUBSOIL	13	35	52	0	

MD Crop Conditions as of September 1, 2024

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	22	71	7
CORN	10	31	29	27	3
HAY, ALFALFA	0	4	17	70	9
HAY, OTHER	18	25	32	22	3
PASTURE & RANGE	13	29	31	23	4
SOYBEANS	4	14	41	38	3

MD Crop Progress as of September 1, 2024 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	43	38	34	25
CORN: DOUGH	95	88	86	90
CORN: DENTED	71	56	60	53
CORN: MATURE	31	19	12	N/A
HAY, ALFALFA: FOURTH CUTTING	18	10	21	36
HAY, OTHER: THIRD CUTTING	49	39	83	72
HAY, OTHER: FOURTH CUTTING	10	<5	12	N/A
PEACHES: HARVESTED	88	86	93	93
SOYBEANS: SETTING PODS	97	90	86	N/A
SOYBEANS: FULLY PODDED	71	54	40	50
WATERMELONS: HARVESTED	94	85	93	N/A

DE Soil Moisture for Week Ending September 1, 2024

(in percent)

DE Crop Progress as of September 1, 2024

(in percent)

Item	Very Short	Short	Adequate	Surplus		
TOPSOIL	14	30	53	3		
SUBSOIL	15	52	30	3		

DE Crop Conditions as of September 1, 2024 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	2	4	56	31	7
CORN	12	13	24	41	10
HAY, ALFALFA	5	8	46	37	4
HAY, OTHER	5	11	41	40	3
PASTURE & RANGE	8	24	38	27	3
SOYBEANS	7	18	27	39	9

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	48	40	36	N/A
CORN: DOUGH	95	78	94	N/A
CORN: DENTED	80	58	61	48
CORN: MATURE	26	10	15	N/A
HAY, ALFALFA: THIRD CUTTING	87	79	91	80
HAY, ALFALFA: FOURTH CUTTING	12	8	17	N/A
HAY, OTHER: THIRD CUTTING	50	42	77	55
HAY, OTHER: FOURTH CUTTING	5	<5	12	N/A
PEACHES: HARVESTED	91	84	94	80
SOYBEANS: SETTING PODS	86	67	89	85
SOYBEANS: FULLY PODDED	50	29	22	N/A
WATERMELONS: HARVESTED	93	87	93	N/A

		Air	· Tempe	rature	Last We	ek			Prec	ipitatio	n	
							One	Rain			Four	Four Weeks
State	Station	Max	Min	Avg	Norm	DFN	Week	Days	MSG	DFN	Weeks	DFN
Delaware	NORTHERN											
	Wilmington Airport	85.4	67.3	76.36	74	2.36	1.11	1	0	0.27	4.8	1.26
	Average	85.4	67.3	76.36	74	2.36	1.11	1	М	0.27	4.8	1.26
	SOUTHERN											
	Dover Afb	М	М	М	М	М	М	М	М	М	М	М
	Georgetown-Delaware Coastal Airport	85.9	68	76.93	74.86	2.07	0.43	2	0	-0.46	2.07	-1.56
	Average	85.9	68	76.93	74.86	2.07	0.43	2	М	-0.46	2.07	-1.56
	STATE TOTAL	85.8	67.8	76.8	74.67	2.13	0.58	2	М	-0.3	2.67	-0.94
Maryland	SOUTHEASTERN SHORE											
	Ocean City Municipal Ap	82.1	68.6	75.36	73.46	1.9	0	0	0	-0.8	0	-3.39
	Salisbury-Wicomico Regional Airport	86.9	67.3	77.07	74.24	2.83	1.16	2	0	0.16	3.31	-1.31
	Average LOWER SOUTHERN	84.5	67.9	76.22	73.85	2.37	0.58	2	М	-0.32	1.66	-2.35
	Mechanicsville 5 Ne	84.1	67.4	75.79	72.17	3.61	1.65	3	0	0.64	3.8	-0.35
	Patuxent River Nas	90.1	73.7	81.93	75.84	6.09	0.72	4	0	-0.19	1.54	-2.55
	Average	87.1	70.6	78.86	74	4.85	1.19	4	М	0.23	2.67	-1.45
	UPPER SOUTHERN											
	Baltimore-Washington International Airport	87.9	69	78.43	74.4	4.03	0.14	3	0	-0.74	3.25	-0.39
	Oxon Hill	М	М	М	75.46	М	М	М	М	М	М	М
	National Arboretum Dc	90.7	69.3	80.67	76.94	3.47	0.61	2	1	-0.1	2.41	-0.76
	Average	89.3	69.2	79.55	75.6	3.75	0.38	3	М	-0.42	2.83	-0.57
	NORTHEASTERN SHORE											
	Stevensville 2Sw	89.2	70.6	79.9	75.5	4.2	0.34	2	2	-0.31	4.64	0.99
	Average	89.2	70.6	79.9	75.5	4.2	0.34	2	М	-0.31	4.64	0.99
	NORTHERN CENTRAL											
	Emmitsburg 2 Se	85.9	64.9	75.36	71.2	4.16	0.58	3	0	-0.26	6.22	3.07
	Frederick Municipal Ap	М	М	М	М	М	М	М	М	М	М	М
	Gaithersburg Montgomery County Air Park	85.9	67.4	76.64	М	М	М	0	3	М	1.69	М
	Millers 4 Ne	85.3	65.4	75.36	71.29	4.07	0.03	2	0	-0.99	4.83	1.05
	Reisterstown	85.6	65.6	75.57	М	М	0.44	2	0	М	8.93	М
	Average	85.7	65.8	75.73	71.25	4.12	0.35	3	М	-0.62	5.42	2.06
	APPALACHIAN MOUNTAIN											
	Cumberland 2	90.4	65.7	78.07	72.19	5.89	1.55	5	0	0.82	5.18	2.16
	Frostburg 2	83.6	63.4	73.5	66.77	6.73	0.72	4	0	-0.11	4.76	1.56
	Hagerstown Regional Airport	85.6	69.4	77.5	73.4	4.1	0.77	2	0	0.03	5.1	2.47
	Average	86.5	66.2	76.36	70.79	5.57	1.01	5	М	0.25	5.01	2.06
	ALLEGHENY PLATEAU											
	Savage River Dam	85.3	63.9	74.57	67.77	6.8	1.38	2	0	0.59	5.21	2.11
	Sines Deep Creek	85.8	57.8	71.8	64.03	7.6	0.65	3	3	М	0.7	М
	Average	85.5	60.8	73.19	65.9	7.2	1.01	3	М	0.59	2.96	2.11
	STATE TOTAL	86.4	67	76.75	72.25	4.32	0.6	3	М	-0.25	4.01	0.68

September 1, 2024, Maryland and Delaware Weekly Weather Summary

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.