



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending April 7, 2024

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According to the National Agricultural Statistics Service in Maryland, there were 2 days suitable for fieldwork for the week ending Sunday, April 7, 2024. Topsoil moisture supplies were 0 percent very short, 0 percent short, 44 percent adequate, and 56 percent surplus. Subsoil moisture supplies were 0 percent very short, 0 percent short, 67 percent adequate, and 33 percent surplus.

In Delaware, there was 1 day suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 2 percent short, 22 percent adequate, and 76 percent surplus. Subsoil moisture supplies were 0 percent very short, 3 percent short, 28 percent adequate, and 69 percent surplus.

MD Soil Moisture for Week Ending April 7, 2024 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	44	56
SUBSOIL	0	0	67	33

MD Crop Conditions as of April 7, 2024 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	6	27	58	9
WINTER WHEAT	0	5	19	62	14

DE Soil Moisture for Week Ending April 7, 2024

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	2	22	76
SUBSOIL	0	3	28	69

DE Crop Conditions as of April 7, 2024

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	3	9	52	30	6
WINTER WHEAT	5	9	50	31	5

April 7, 2024, Maryland and Delaware Weekly Weather Summary

State	Station	Air Temperature Last Week					Precipitation						
		Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN	
Delaware	NORTHERN												
	Wilmington New Castle Co Ap	53	40.9	46.93	49.67	-2.74	3.71	4	0	2.87	7.14	3.41	
	Average	53	40.9	46.93	49.67	-2.74	3.71	4	M	2.87	7.14	3.41	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	
	Georgetown-Delaware Coastal Airport	55.9	42.1	49	52.03	-3.03	0.53	4	0	-0.25	3.32	-0.16	
	Average	55.9	42.1	49	52.03	-3.03	0.53	4	M	-0.25	3.32	-0.16	
	STATE TOTAL	55.3	41.8	48.54	51.51	-2.97	1.23	4	M	0.44	4.16	0.63	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	58.1	44.9	51.5	49.09	2.41	0.59	4	0	-0.14	4.51	1.11	
	Salisbury-Wicomico Regional Airport	57.4	41.7	49.57	51.17	-1.6	0.53	3	0	-0.29	3.88	0.24	
	Average	57.8	43.3	50.53	50.13	0.41	0.56	4	M	-0.21	4.2	0.68	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	57.9	39	48.43	50.97	-2.54	1.5	5	0	0.73	5.51	1.98	
	Patuxent River Nas	59.3	45.7	52.5	52.37	0.13	0.91	4	0	0.07	4.95	1.35	
	Average	58.6	42.4	50.47	51.67	-1.21	1.21	5	M	0.4	5.23	1.67	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	54.7	41.4	48.07	50.86	-2.79	2.88	4	0	2.08	5.41	1.85	
	Oxon Hill	M	M	M	51.96	M	M	M	M	M	M	M	
	National Arboretum Dc	56.8	42.8	49.8	52.63	-2.44	2.58	5	2	1.99	5.17	1.93	
	Average	55.8	42.1	48.94	51.82	-2.62	2.73	5	M	2.04	5.29	1.89	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	53.8	42.6	48.2	50.74	-2.16	2.51	5	2	2.04	6.05	2.85	
	Average	53.8	42.6	48.2	50.74	-2.16	2.51	5	M	2.04	6.05	2.85	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	53.1	38.9	46	47.5	-1.5	3.29	5	0	2.41	7	3.19	
	Frederick Municipal Ap	M	M	M	M	M	M	M	M	M	M	M	
	Gaithersburg Montgomery County Air Park	M	M	M	M	M	M	M	M	M	M	M	
	Millers 4 Ne	51.9	38.9	45.36	48.71	-3.36	3.84	5	0	2.95	5.91	2.12	
	Reisterstown	54.4	41	47.71	M	M	3.47	4	0	M	5.65	M	
	Average	53.1	39.6	46.36	48.11	-2.43	3.53	5	M	2.68	6.19	2.66	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	56	40.3	48.14	49.16	-1.01	3.73	6	0	3	4.93	1.87	
	Frostburg 2	49.4	36.9	43.14	43.37	-0.23	3.92	6	0	3.08	5.34	1.83	
	Hagerstown Regional Airport	53.7	40	46.86	50.23	-3.37	2.13	4	0	1.43	3.29	0.43	
	Average	53	39.1	46.05	47.59	-1.54	3.26	6	M	2.5	4.52	1.38	
	ALLEGHENY PLATEAU												
	Savage River Dam	55.1	42.9	49	44.7	4.3	4.13	6	0	3.35	5.56	2.52	
	Sines Deep Creek	56.2	38	47.1	42.2	5.28	4.55	4	3	M	5.9	M	
	Average	55.7	40.5	48.05	43.45	4.79	4.34	6	M	3.35	5.73	2.52	
	STATE TOTAL	54.9	40.9	47.93	48.99	-1.25	2.72	5	M	1.93	5.49	2.06	

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>.