



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending May 7, 2023

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According to the National Agricultural Statistics Service in Maryland, there were 3 days suitable for fieldwork for the week ending Sunday, May 7, 2023. Topsoil moisture supplies were 0 percent very short, 3 percent short, 59 percent adequate, and 38 percent surplus. Subsoil moisture supplies were 0 percent very short, 1 percent short, 67 percent adequate, and 32 percent surplus.

In Delaware, there were 4.5 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 2 percent short, 83 percent adequate, and 15 percent surplus. Subsoil moisture supplies were 0 percent very short, 34 percent short, 51 percent adequate, and 15 percent surplus.

MD Soil Moisture for Week Ending May 7, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	59	38
SUBSOIL	0	1	67	32

MD Crop Conditions as of May 7, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	1	14	68	17
HAY, ALFALFA	0	7	25	63	5
HAY, OTHER	0	6	11	78	5
PASTURE AND RANGE	1	9	22	63	5
WINTER WHEAT	0	2	10	85	3

MD Crop Progress as of May 7, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	82	80	72	74
APPLES: PETAL FALL	8	N/A	N/A	N/A
BARLEY: HEADED	94	83	16	N/A
CORN: PLANTED	65	50	27	31
CORN: EMERGED	61	25	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	2	N/A	N/A	N/A
HAY, OTHER: FIRST CUTTING	2	N/A	N/A	N/A
PEACHES: FULL BLOOM	75	72	75	76
PEACHES: PETAL FALL	6	N/A	N/A	N/A
SOYBEANS: PLANTED	12	6	13	N/A
SOYBEANS: EMERGED	2	N/A	N/A	N/A
WATERMELONS: PLANTED	18	N/A	N/A	N/A
WINTER WHEAT: HEADED	86	28	14	33

DE Soil Moisture for Week Ending May 7, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	2	83	15
SUBSOIL	0	34	51	15

DE Crop Conditions as of May 7, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	1	1	40	47	11
HAY, ALFALFA	1	4	53	39	3
HAY, OTHER	1	2	41	52	4
PASTURE AND RANGE	1	3	36	52	8
WINTER WHEAT	1	1	31	58	9

DE Crop Progress as of May 7, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	76	64	47	59
APPLES: PETAL FALL	17	N/A	N/A	N/A
BARLEY: EMERGED	84	67	54	N/A
BARLEY: HEADED	77	54	39	67
CORN: PLANTED	49	24	42	37
CORN: EMERGED	19	11	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	12	N/A	N/A	N/A
HAY, OTHER: FIRST CUTTING	12	N/A	N/A	N/A
PEACHES: PETAL FALL	39	N/A	N/A	N/A
SOYBEANS: PLANTED	26	8	9	N/A
SOYBEANS: EMERGED	8	N/A	N/A	N/A
WATERMELONS: PLANTED	14	N/A	N/A	N/A
WINTER WHEAT: HEADED	73	45	52	42

May 7, 2023, 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	65.9	46.1	56	60.01	-4.01	0.16	3	0	-0.61	4.12	0.92	
	Average	65.9	46.1	56	60.01	-4.01	0.16	3	M	-0.61	4.12	0.92	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	
	Georgetown-Delaware Coastal Airport	67.3	46.4	56.86	61.26	-4.4	0.09	1	0	-0.65	5.65	2.62	
	Average	67.3	46.4	56.86	61.26	-4.4	0.09	1	M	-0.65	5.65	2.62	
	STATE TOTAL	67	46.3	56.67	60.98	-4.31	0.11	1	M	-0.64	5.31	2.24	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	64.4	45.3	54.86	58.39	-3.53	0.18	3	0	-0.59	3.44	0.61	
	Salisbury-Wicomico Regional Airport	67.4	44.7	56.07	60.76	-4.69	0.16	3	0	-0.64	3.1	-0.06	
	Average	65.9	45	55.47	59.58	-4.11	0.17	3	M	-0.61	3.27	0.28	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	62.3	44	53.14	60.14	-7	0.38	2	0	-0.53	4.42	1.31	
	Patuxent River Nas	67.7	49.6	58.64	62.67	-4.03	0.1	2	0	-0.78	3.39	0.04	
	Average	65	46.8	55.89	61.41	-5.52	0.24	2	M	-0.66	3.91	0.68	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	65.7	43.7	54.71	61.13	-6.41	0.08	4	0	-0.75	3.61	0.41	
	Oxon Hill	M	M	M	61.94	M	M	M	M	M	M	M	
	National Arboretum Dc	67	48	57.5	63.4	-5.84	0.26	3	1	-0.53	3.2	0.02	
	Average	66.3	45.9	56.11	62.16	-6.12	0.17	4	M	-0.64	3.41	0.21	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	63.1	48	55.57	60.9	-5.33	1.19	2	0	0.22	3.72	0.25	
	Average	63.1	48	55.57	60.9	-5.33	1.19	2	M	0.22	3.72	0.25	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	59.6	42	50.79	58.1	-7.31	1.51	3	0	0.53	4.66	0.93	
	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	61.4	40.9	51.14	59.3	-8.16	0.1	3	0	-0.79	4.73	1.15	
	Reisterstown	62.1	42.7	52.43	M	M	0.74	4	0	M	4.37	M	
	Average	61	41.9	51.45	58.7	-7.73	0.78	4	M	-0.13	4.59	1.04	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	59.6	41.1	50.36	59.83	-9.47	0.65	5	0	-0.28	2.76	-0.63	
	Frostburg 2	53.7	35.7	44.71	54.6	-9.89	1.5	5	0	0.37	4.51	0.47	
	Hagerstown Regional Airport	61.1	42.7	51.93	61	-9.07	0.34	4	0	-0.45	2.21	-0.99	
	Average	58.1	39.8	49	58.48	-9.48	0.83	5	M	-0.12	3.16	-0.38	
	ALLEGHENY PLATEAU												
	Savage River Dam	54.9	37.4	46.14	55.3	-9.16	1.49	5	0	0.51	4.2	0.56	
	Sines Deep Creek	45.2	32.8	39	52.76	-13.48	3.15	4	3	M	3.8	M	
	Average	50	35.1	42.57	54.03	-11.32	2.32	5	M	0.51	4	0.56	
	STATE TOTAL	61.8	43	52.4	59.29	-7.07	0.72	4	M	-0.24	3.95	0.56	

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>.