



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending May 28, 2023

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According to the National Agricultural Statistics Service in Maryland, there were 7 days suitable for fieldwork for the week ending Sunday, May 28, 2023. Topsoil moisture supplies were 29 percent very short, 49 percent short, 20 percent adequate, and 2 percent surplus. Subsoil moisture supplies were 23 percent very short, 51 percent short, 24 percent adequate, and 2 percent surplus.

In Delaware, there were 7 days suitable for fieldwork. Topsoil moisture supplies were 3 percent very short, 32 percent short, 57 percent adequate, and 8 percent surplus. Subsoil moisture supplies were 3 percent very short, 26 percent short, 59 percent adequate, and 12 percent surplus.

MD Soil Moisture for Week Ending May 28, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	29	49	20	2
SUBSOIL	23	51	24	2

MD Crop Conditions as of May 28, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	2	97	0
BARLEY	0	0	16	83	1
CORN	3	8	41	41	7
HAY, ALFALFA	0	3	33	58	6
HAY, OTHER	0	6	18	71	5
PASTURE & RANGE	1	9	36	52	2
PEACHES	0	3	28	68	1
WINTER WHEAT	0	1	11	74	14

MD Crop Progress as of May 28, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PETAL FALL	82	24	72	N/A
BARLEY: COLORING	40	26	N/A	N/A
CORN: EMERGED	94	85	65	64
HAY, ALFALFA: FIRST CUTTING	40	22	23	48
HAY, OTHER: FIRST CUTTING	37	16	25	37
PEACHES: PETAL FALL	61	22	62	N/A
SOYBEANS: PLANTED	72	63	56	45
SOYBEANS: EMERGED	60	39	28	N/A
WATERMELONS: PLANTED	44	26	N/A	N/A
WINTER WHEAT: COLORING	16	14	N/A	N/A

DE Soil Moisture for Week Ending May 28, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	32	57	8
SUBSOIL	3	26	59	12

DE Crop Conditions as of May 28, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	5	15	62	18
BARLEY	1	5	22	62	10
HAY, ALFALFA	2	5	30	58	5
HAY, OTHER	2	6	27	62	3
PASTURE & RANGE	3	6	34	50	7
PEACHES	1	6	20	60	13
WINTER WHEAT	3	5	27	57	8

DE Crop Progress as of May 28, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PETAL FALL	72	47	17	N/A
BARLEY: HEADED	92	90	97	N/A
BARLEY: COLORING	29	12	31	27
CORN: PLANTED	86	78	92	88
CORN: EMERGED	68	54	75	69
HAY, ALFALFA: FIRST CUTTING	61	47	23	54
HAY, OTHER: FIRST CUTTING	72	68	16	47
PEACHES: PETAL FALL	95	91	20	N/A
PEACHES: FRUIT SET	20	N/A	N/A	N/A
SOYBEANS: PLANTED	66	60	34	37
SOYBEANS: EMERGED	42	38	19	19
WATERMELONS: PLANTED	55	53	N/A	N/A
WINTER WHEAT: HEADED	90	89	97	N/A
WINTER WHEAT: COLORING	33	6	N/A	N/A

May 28, 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	78.4	49.9	64.14	66	-1.86	M	0	0	-0.85	0.2	-2.99
	Average	78.4	49.9	64.14	66	-1.86	N/A	0	M	-0.85	0.2	-2.99
	SOUTHERN											
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M
	Georgetown-Delaware Coastal Airport	73.4	51	62.21	67	-4.79	M	0	0	-0.9	2.41	-0.83
	Average	73.4	51	62.21	67	-4.79	N/A	0	M	-0.9	2.41	-0.83
	STATE TOTAL	74.5	50.8	62.64	66.78	-4.14	N/A	0	M	-0.89	1.92	-1.31
Maryland	SOUTHEASTERN SHORE											
	Ocean City Municipal Ap	67.9	52.6	60.21	64.31	-4.1	0.01	1	0	-0.93	2.26	-1.11
	Salisbury-Wicomico Regional Airport	73.6	50.1	61.86	66.1	-4.24	M	0	0	-0.89	2.27	-1.09
	Average	70.8	51.4	61.03	65.2	-4.17	0.01	1	M	-0.91	2.26	-1.1
	LOWER SOUTHERN											
	Mechanicsville 5 Ne	70.9	48.3	59.57	64.93	-5.36	0	0	0	-1.02	1.35	-2.42
	Patuxent River Nas	76	58.1	67.07	68.4	-1.33	0.02	1	0	-0.77	1.12	-1.85
	Average	73.5	53.2	63.32	66.67	-3.35	0.01	1	M	-0.9	1.24	-2.13
	UPPER SOUTHERN											
	Baltimore-Washington International Airport	77.9	51	64.43	66.86	-2.43	M	0	0	-0.92	0.55	-2.92
	Oxon Hill	M	M	M	67.7	M	M	M	M	M	M	M
	National Arboretum Dc	75.4	48	61.71	69.23	-7.51	0	0	0	-1.01	0.85	-2.76
	Average	76.7	49.5	63.07	67.93	-4.97	0	0	M	-0.97	0.7	-2.84
	NORTHEASTERN SHORE											
	Stevensville 2Sw	74.2	51.8	63	67.34	-3.93	0	0	3	-0.55	1.79	-1.57
	Average	74.2	51.8	63	67.34	-3.93	0	0	M	-0.55	1.79	-1.57
	NORTHERN CENTRAL											
	Emmitsburg 2 Se	75.3	46.6	60.93	63.9	-2.97	0	0	0	-0.97	2.02	-1.89
	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	76.3	46.3	61.29	64.44	-3.16	0	0	0	-0.93	0.55	-3.02
	Reisterstown	78	50.6	64.29	M	M	0	0	0	M	1.69	M
	Average	76.5	47.8	62.17	64.17	-3.07	0	0	M	-0.95	1.42	-2.46
	APPALACHIAN MOUNTAIN											
	Cumberland 2	77.1	46.6	61.86	65.17	-3.31	0	0	0	-0.97	1.75	-2.07
	Frostburg 2	70.1	44.4	57.29	59.53	-2.24	0	0	0	-1.21	2.8	-1.88
	Hagerstown Regional Airport	77.1	50.7	63.93	66.97	-3.04	0	0	0	-0.82	0.87	-2.34
	Average	74.8	47.2	61.03	63.89	-2.86	0	0	M	-1	1.81	-2.1
	ALLEGHENY PLATEAU											
	Savage River Dam	71	42.1	56.57	60.44	-3.87	0	0	0	-1.07	3.1	-1.03
	Sines Deep Creek	70.4	38.8	54.6	57.83	-3	0.2	1	3	M	4.15	M
	Average	70.7	40.5	55.59	59.13	-3.44	0.1	1	M	-1.07	3.62	-1.03
	STATE TOTAL	74.6	48.8	61.69	64.83	-3.52	0.01	0	M	-0.92	1.67	-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>.