



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending May 14, 2023

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According to the National Agricultural Statistics Service in Maryland, there were 6 days suitable for fieldwork for the week ending Sunday, May 14, 2023. Topsoil moisture supplies were 0 percent very short, 6 percent short, 63 percent adequate, and 31 percent surplus. Subsoil moisture supplies were 0 percent very short, 2 percent short, 67 percent adequate, and 31 percent surplus.

In Delaware, there were 5.5 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 6 percent short, 77 percent adequate, and 17 percent surplus. Subsoil moisture supplies were 0 percent very short, 31 percent short, 49 percent adequate, and 20 percent surplus.

MD Soil Moisture for Week Ending May 14, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	63	31
SUBSOIL	0	2	67	31

MD Crop Conditions as of May 14, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	0	12	87	1
HAY, ALFALFA	0	5	32	58	5
HAY, OTHER	0	7	20	71	2
PASTURE & RANGE	0	5	26	65	4
WINTER WHEAT	0	0	9	90	1

MD Crop Progress as of May 14, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	93	82	76	81
APPLES: PETAL FALL	12	8	N/A	N/A
BARLEY: HEADED	96	94	50	64
BARLEY: COLORING	2	<5	N/A	N/A
CORN: PLANTED	86	65	31	47
CORN: EMERGED	73	61	17	26
HAY, ALFALFA: FIRST CUTTING	13	<5	N/A	N/A
HAY, OTHER: FIRST CUTTING	10	<5	N/A	N/A
PEACHES: FULL BLOOM	96	75	82	85
PEACHES: PETAL FALL	12	6	N/A	N/A
SOYBEANS: PLANTED	34	12	26	20
SOYBEANS: EMERGED	19	<5	N/A	N/A
WATERMELONS: PLANTED	20	18	N/A	N/A
WINTER WHEAT: HEADED	96	86	32	66
WINTER WHEAT: COLORING	12	N/A	N/A	N/A

DE Soil Moisture for Week Ending May 14, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	77	17
SUBSOIL	0	31	49	20

DE Crop Conditions as of May 14, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	1	1	22	62	14
HAY, ALFALFA	2	4	28	60	6
HAY, OTHER	1	3	28	61	7
PASTURE & RANGE	0	4	33	49	14
WINTER WHEAT	1	2	27	61	9

DE Crop Progress as of May 14, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	87	76	63	72
APPLES: PETAL FALL	20	17	N/A	N/A
BARLEY: EMERGED	93	84	85	N/A
BARLEY: HEADED	88	77	79	85
CORN: PLANTED	67	49	51	58
CORN: EMERGED	39	19	26	27
HAY, ALFALFA: FIRST CUTTING	39	12	N/A	N/A
HAY, OTHER: FIRST CUTTING	31	12	N/A	N/A
PEACHES: PETAL FALL	70	39	N/A	N/A
SOYBEANS: PLANTED	37	26	12	N/A
SOYBEANS: EMERGED	16	8	N/A	N/A
WATERMELONS: PLANTED	40	14	N/A	N/A
WINTER WHEAT: HEADED	86	73	76	63

May 14, 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	77.9	53.6	65.71	62.04	3.67	0.01	1	0	-0.77	4.03	0.85	
	Average	77.9	53.6	65.71	62.04	3.67	0.01	1	M	-0.77	4.03	0.85	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	
	Georgetown-Delaware Coastal Airport	77.4	53.6	65.5	63.09	2.41	1.27	2	1	0.58	6.92	3.97	
	Average	77.4	53.6	65.5	63.09	2.41	1.27	2	M	0.58	6.92	3.97	
	STATE TOTAL	77.5	53.6	65.55	62.86	2.69	0.99	2	M	0.28	6.28	3.28	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	72.6	53.6	63.07	60.29	2.79	1.11	2	0	0.29	4.55	1.62	
	Salisbury-Wicomico Regional Airport	76.9	51.6	64.21	62.51	1.7	0.82	2	0	0	3.92	0.74	
	Average	74.8	52.6	63.64	61.4	2.25	0.97	2	M	0.14	4.23	1.18	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	70.7	51	60.86	61.66	-0.8	0.67	4	0	-0.32	4.77	1.54	
	Patuxent River Nas	75.3	57	66.14	64.6	1.54	0.93	3	0	0.08	4.24	0.86	
	Average	73	54	63.5	63.13	0.37	0.8	4	M	-0.12	4.5	1.2	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	78	52.9	65.43	63.03	2.4	0.32	2	0	-0.54	3.49	0.19	
	Oxon Hill	M	M	M	63.8	M	M	M	M	M	M	M	
	National Arboretum Dc	76.7	47	61.83	65.39	-3.5	0.36	4	1	-0.46	3.32	0.12	
	Average	77.3	50	63.63	64.07	-0.55	0.34	4	M	-0.5	3.41	0.15	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	74	50	62	62.91	-0.1	0.02	1	6	-0.12	3.74	0.85	
	Average	74	50	62	62.91	-0.1	0.02	1	M	-0.12	3.74	0.85	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	75.1	47.9	61.5	60.11	1.39	0.43	5	0	-0.55	5.06	1.2	
	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	52.4	64.36	61.06	3.3	0.41	3	0	-0.45	4.65	1.1	
	Reisterstown	77.3	48.4	62.86	M	M	0.77	3	0	M	3.74	M	
	Average	76.2	49.6	62.91	60.59	2.34	0.54	5	M	-0.5	4.48	1.15	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	71.8	49.7	60.75	61.66	-0.83	0.99	4	1	0.19	3.68	0.25	
	Frostburg 2	70.3	47.6	58.93	56.33	2.6	1.2	5	0	0.06	5.35	1.07	
	Hagerstown Regional Airport	76	53.1	64.57	63.07	1.5	0.43	3	0	-0.38	2.55	-0.7	
	Average	72.7	50.1	61.42	60.35	1.09	0.87	5	M	-0.04	3.86	0.21	
	ALLEGHENY PLATEAU												
	Savage River Dam	69.6	46.3	57.93	57.06	0.87	1.43	5	0	0.41	4.55	0.72	
	Sines Deep Creek	69.2	41	55.12	54.57	0.88	0.65	2	4	M	4.45	M	
	Average	69.4	43.6	56.52	55.81	0.88	1.04	5	M	0.41	4.5	0.72	
STATE TOTAL	74.7	50.2	62.45	61.15	1.37	0.64	4	M	-0.22	4.22	0.91		

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>.