



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending April 30, 2023

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by the Northeastern Regional Field Office of NASS
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According to the National Agricultural Statistics Service in Maryland, there were 5 days suitable for fieldwork for the week ending Sunday, April 30, 2023. Topsoil moisture supplies were 5 percent very short, 5 percent short, 87 percent adequate, and 3 percent surplus. Subsoil moisture supplies were 4 percent very short, 15 percent short, 79 percent adequate, and 2 percent surplus.

In Delaware, there were 4 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 0 percent short, 40 percent adequate, and 60 percent surplus. Subsoil moisture supplies were 0 percent very short, 14 percent short, 41 percent adequate, and 45 percent surplus.

MD Soil Moisture for Week Ending April 30, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	5	5	87	3
SUBSOIL	4	15	79	2

MD Crop Conditions as of April 30, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	1	11	87	1
HAY, ALFALFA	0	6	24	68	2
HAY, OTHER	0	3	8	87	2
PASTURE AND RANGE	0	8	18	71	3
WINTER WHEAT	0	2	13	84	1

MD Crop Progress as of April 30, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	80	70	66	57
BARLEY: HEADED	83	55	5	N/A
CORN: PLANTED	50	19	23	17
CORN: EMERGED	25	N/A	N/A	N/A
PEACHES: FULL BLOOM	72	67	66	68
SOYBEANS: PLANTED	6	N/A	N/A	N/A
WINTER WHEAT: HEADED	28	11	N/A	N/A

DE Soil Moisture for Week Ending April 30, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	40	60
SUBSOIL	0	14	41	45

DE Crop Conditions as of April 30, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	1	2	57	38	2
HAY, ALFALFA	0	2	71	26	1
HAY, OTHER	0	1	89	9	1
PASTURE AND RANGE	1	2	88	8	1
WINTER WHEAT	1	2	15	80	2

DE Crop Progress as of April 30, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	64	61	12	38
BARLEY: EMERGED	67	66	44	N/A
BARLEY: HEADED	54	50	34	N/A
CORN: PLANTED	24	17	23	20
CORN: EMERGED	11	N/A	N/A	N/A
PEACHES: FULL BLOOM	96	94	34	56
SOYBEANS: PLANTED	8	N/A	N/A	N/A
WINTER WHEAT: HEADED	45	33	N/A	N/A

April 30, 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	62.6	46.9	54.71	57.87	-3.16	2.61	4	0	1.78	4.13	0.88	
	Average	62.6	46.9	54.71	57.87	-3.16	2.61	4	M	1.78	4.13	0.88	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	
	Georgetown-Delaware Coastal Airport	65.1	48.7	56.93	59.37	-2.44	4.28	3	0	3.53	5.56	2.5	
	Average	65.1	48.7	56.93	59.37	-2.44	4.28	3	M	3.53	5.56	2.5	
	STATE TOTAL	64.5	48.3	56.44	59.04	-2.6	3.91	3	M	3.14	5.24	2.14	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	62	49.1	55.57	56.4	-0.83	1.65	4	0	1	4.56	1.77	
	Salisbury-Wicomico Regional Airport	66.4	48	57.21	58.86	-1.64	1.87	2	0	1.09	4.42	1.25	
	Average	64.2	48.5	56.39	57.63	-1.23	1.76	4	M	1.04	4.49	1.51	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	63.7	43.9	53.79	58.47	-4.69	3.04	4	0	2.22	4.52	1.44	
	Patuxent River Nas	66	51.5	58.75	60.57	-1.98	2.36	2	1	1.58	5.72	2.42	
	Average	64.8	47.7	56.27	59.52	-3.33	2.7	4	M	1.9	5.12	1.93	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	63.4	46.6	55	59.06	-4.06	2.23	4	0	1.4	3.73	0.58	
	Oxon Hill	M	M	M	59.9	M	M	M	M	M	M	M	
	National Arboretum Dc	64.7	40	52.36	61.23	-8.87	1.93	3	0	1.11	3.01	-0.08	
	Average	64	43.3	53.68	60.06	-6.46	2.08	4	M	1.25	3.37	0.25	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	64.6	41.8	53.2	58.8	-5.3	0.05	2	2	-0.61	1.25	-1.64	
	Average	64.6	41.8	53.2	58.8	-5.3	0.05	2	M	-0.61	1.25	-1.64	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	60.6	40.4	50.5	55.96	-5.46	2.54	5	0	1.54	3.16	-0.46	
	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	60.4	41.6	51	57.3	-6.3	3.56	5	0	2.64	4.63	1.05	
	Reisterstown	63.1	42.4	52.79	M	M	1.62	2	0	M	3.71	M	
	Average	61.4	41.5	51.43	56.63	-5.88	2.57	5	M	2.09	3.83	0.3	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	62.1	38.1	50.14	57.79	-7.64	1.65	3	0	0.76	2.25	-0.95	
	Frostburg 2	55.6	35.3	45.43	52.53	-7.1	2.18	3	0	1.12	3.08	-0.68	
	Hagerstown Regional Airport	61.6	43.7	52.64	58.81	-6.17	1.43	2	0	0.59	1.89	-1.24	
	Average	59.8	39	49.4	56.38	-6.97	1.75	3	M	0.82	2.41	-0.96	
	ALLEGHENY PLATEAU												
	Savage River Dam	57.3	35.6	46.43	53.29	-6.86	1.39	3	0	0.44	2.74	-0.7	
	Sines Deep Creek	61.4	28	44.7	50.66	-5.64	0.6	1	3	M	0.8	M	
	Average	59.3	31.8	45.56	51.97	-6.25	0.99	3	M	0.44	1.77	-0.7	
	STATE TOTAL	62.4	42.4	52.41	57.25	-5.09	2.03	4	M	1.38	3.53	0.3	

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>.