

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

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www.nass.usda.gov/md Week ending April 23, 2023 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@usda.gov www.nass.usda.gov/de Released April 24, 2023

According to the National Agricultural Statistics Service in Maryland, there were 6 days suitable for fieldwork for the week ending Sunday, April 23, 2023. Topsoil moisture supplies were 7 percent very short, 47 percent short, 46 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 11 percent very short, 42 percent short, 46 percent adequate, and 1 percent surplus.

In Delaware, there were 6 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 4 percent short, 87 percent adequate, and 9 percent surplus. Subsoil moisture supplies were 0 percent very short, 21 percent short, 68 percent adequate, and 11 percent surplus.

MD Soil Moisture for Week Ending April 23, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	7	47	46	0	
SUBSOIL	11	42	46	1	

MD Crop Conditions as of April 23, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	1	11	72	16
PASTURE AND RANGE	1	9	15	70	5
WINTER WHEAT	0	2	11	82	5

MD Crop Progress as of April 23, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	70	37	47	32
BARLEY: HEADED	55	N/A	N/A	N/A
CORN: PLANTED	19	<5	N/A	N/A
PEACHES: FULL BLOOM	67	40	32	43
WINTER WHEAT: HEADED	11	<5	N/A	N/A

DE Soil Moisture for Week Ending April 23, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	0	4	87	9	
SUBSOIL	0	21	68	11	

DE Crop Conditions as of April 23, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	1	2	50	37	10
PASTURE AND RANGE	1	4	22	65	8
WINTER WHEAT	2	2	16	72	8

DE Crop Progress as of April 23, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	61	24	7	21
BARLEY: PLANTED	100	78	N/A	N/A
BARLEY: EMERGED	66	44	38	N/A
BARLEY: HEADED	50	N/A	N/A	N/A
CORN: PLANTED	17	<5	N/A	N/A
PEACHES: FULL BLOOM	94	54	7	30
WINTER WHEAT: HEADED	33	17	N/A	N/A

April 23, 2023, Maryland and Delaware Weekly Weather Summary

		Air Temperature Last Week			Precipitation							
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
Delaware	NORTHERN											
	Wilmington New Castle Co Ap	73.3	47.7	60.5	55.53	4.97	1.25	3	0	0.45	2.02	-1.33
	Average	73.3	47.7	60.5	55.53	4.97	1.25	3	М	0.45	2.02	-1.33
	SOUTHERN											
	Dover Afb	M	M	M	M	M	M	M	M	M	М	М
	Georgetown-Delaware Coastal Airport	75.7	49.7	62.71	57.31	5.4	0.95	1	1	0.29	1.34	-1.74
	Average	75.7	49.7	62.71	57.31	5.4	0.95	1	M	0.29	1.34	-1.74
	STATE TOTAL	75.2	49.3	62.22	56.92	5.31	1.02	1	M	0.33	1.49	-1.65
Maryland	SOUTHEASTERN SHORE											
	Ocean City Municipal Ap	71.4	48.9	60.14	54.29	5.86	1.61	2	0	0.92	3.44	0.45
	Salisbury-Wicomico Regional Airport	76.7	48	62.36	56.7	5.66	1.07	2	0	0.29	3.09	-0.2
	Average	74.1	48.5	61.25	55.5	5.76	1.34	2	M	0.6	3.26	0.12
	LOWER SOUTHERN											
	Mechanicsville 5 Ne	76	46.3	61.14	56.5	4.64	0.73	2	0	-0.03	1.67	-1.48
	Patuxent River Nas	76.4	51.7	64.07	58.26	5.81	0.85	2	0	-0.02	4.27	0.86
	Average	76.2	49	62.6	57.38	5.22	0.79	2	M	-0.03	2.97	-0.31
	UPPER SOUTHERN											
	Baltimore-Washington International Airport	75	48.9	61.93	56.76	5.17	0.86	1	0	0.08	1.95	-1.24
	Oxon Hill	M	M	M	57.71	M	M	M	M	M	M	M
	National Arboretum Dc	77.1	46	61.57	58.79	2.79	0.77	1	0	0	1.51	-1.55
	Average	76	47.5	61.75	57.75	3.98	0.81	1	M	0.04	1.73	-1.4
	NORTHEASTERN SHORE											
	Stevensville 2Sw	74	45.2	59.6	56.6	3.34	0	0	2	-0.59	0.83	-1.91
	Average	74	45.2	59.6	56.6	3.34	0	0	M	-0.59	0.83	-1.91
	NORTHERN CENTRAL											
	Emmitsburg 2 Se	74.7	44	59.36	53.54	5.81	0.58	2	0	-0.32	0.73	-2.81
	Frederick Municipal Ap	M	M	M	M	M	M	M	M	M	M	М
	Gaithersburg Montgomery County Air Park	М	M	M	M	M	M	M	M	M	М	М
	Millers 4 Ne	72	45.7	58.86	54.97	3.89	0.58	3	0	-0.3	1.27	-2.33
	Reisterstown	75	47	61	M	M	0.61	1	0	M	2.71	М
	Average	73.9	45.6	59.74	54.25	4.85	0.59	3	M	-0.31	1.57	-2.57
	APPALACHIAN MOUNTAIN											
	Cumberland 2	73.9	42.3	58.07	55.41	2.66	0.39	2	0	-0.42	0.94	-2.12
	Frostburg 2	67.9	40.9	54.36	50.07	4.29	0.47	2	0	-0.48	1.46	-2.09
	Hagerstown Regional Airport	71.9	45	58.43	56.37	2.06	0.35	2			0.52	-2.51
	Average	71.2	42.7	56.95	53.95	3	0.4	2	M	-0.45	0.97	-2.24
	ALLEGHENY PLATEAU											
	Savage River Dam	68.3	40.4	54.36	50.91	3.44	0.24	2	0		1.77	-1.47
	Sines Deep Creek	63.8	34.2	49	48.26	1.2	0.05	1	4	-	0.2	M
	Average	66	37.3	51.68	49.58	2.32	0.14	2	M		0.98	-1.47
	STATE TOTAL	73.6	45.6	59.59	54.95	4.43	0.64	2	M	-0.17	1.83	-1.64

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.