



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

Shareefah Williams, State Statistician
50 Harry S. Truman Pkwy Ste 210, Annapolis, MD 21401
Phone: 301-347-8179 Fax: 855-270-2719

Shareefah Williams, State Statistician
2320 S. DuPont Hwy. Dover, DE 19901
Phone: 301-347-8179 Fax: 855-270-2719

www.nass.usda.gov/md
Week ending April 16, 2023

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by the Northeastern Regional Field Office of NASS*
nassrfooner@usda.gov

www.nass.usda.gov/de
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According to the National Agricultural Statistics Service in Maryland, there were 6.5 days suitable for fieldwork for the week ending Sunday, April 16, 2023. Topsoil moisture supplies were 9 percent very short, 38 percent short, 52 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 7 percent very short, 36 percent short, 55 percent adequate, and 2 percent surplus.

In Delaware, there were 6.5 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 73 percent short, 16 percent adequate, and 11 percent surplus. Subsoil moisture supplies were 0 percent very short, 28 percent short, 59 percent adequate, and 13 percent surplus.

MD Soil Moisture for Week Ending April 16, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	9	38	52	1
SUBSOIL	7	36	55	2

MD Crop Progress as of April 16, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	37	N/A	17	N/A
BARLEY: PLANTED	100	N/A	N/A	N/A
BARLEY: EMERGED	100	N/A	N/A	N/A
CORN PLANTED:	4	N/A	N/A	N/A
PEACHES: FULL BLOOM	40	N/A	28	N/A
WINTER WHEAT: HEADED	1	N/A	N/A	N/A

MD Crop Conditions as of April 16, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	0	12	60	28
WINTER WHEAT	0	1	8	82	9

DE Soil Moisture for Week Ending April 16, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	73	16	11
SUBSOIL	0	28	59	13

DE Crop Conditions as of April 16, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	1	2	68	27	2
WINTER WHEAT	1	2	66	29	2

DE Crop Progress as of April 16, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	24	N/A	N/A	N/A
BARLEY: PLANTED	78	N/A	N/A	N/A
BARLEY: EMERGED	44	N/A	N/A	N/A
CORN PLANTED:	4	N/A	N/A	N/A
PEACHES: FULL BLOOM	54	N/A	<5	N/A
WINTER WHEAT: HEADED	17	N/A	N/A	N/A

April 16, 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	78.1	52.1	65.14	53.03	12.11	0.1	1	0	-0.7	1.78	-1.73	
	Average	78.1	52.1	65.14	53.03	12.11	0.1	1	M	-0.7	1.78	-1.73	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	
	Georgetown-Delaware Coastal Airport	80	50.7	65.36	55.1	10.26	M	0	0	-0.77	0.72	-2.6	
	Average	80	50.7	65.36	55.1	10.26	N/A	0	M	-0.77	0.72	-2.6	
	STATE TOTAL	79.6	51	65.31	54.64	10.67	0.1	0	M	-0.75	0.95	-2.41	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	72.9	50.1	61.5	52.04	9.46	0	0	0	-0.72	1.94	-1.24	
	Salisbury-Wicomico Regional Airport	78.4	48.7	63.57	54.36	9.21	M	0	0	-0.8	2.25	-1.18	
	Average	75.7	49.4	62.53	53.2	9.34	0	0	M	-0.76	2.09	-1.21	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	74.3	42.9	58.57	54.27	4.3	0.32	2	0	-0.42	1.33	-2	
	Patuxent River Nas	77.3	53	65.14	55.73	9.41	0.08	2	0	-0.74	3.65	0.21	
	Average	75.8	48	61.86	55	6.86	0.2	2	M	-0.58	2.49	-0.9	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	80.1	53	66.57	54.23	12.34	0.44	1	0	-0.32	1.76	-1.56	
	Oxon Hill	M	M	M	55.29	M	M	M	M	M	M	M	
	National Arboretum Dc	77.1	49.1	63.14	56.13	7.01	0.24	2	0	-0.56	1.69	-1.53	
	Average	78.6	51	64.85	55.22	9.68	0.34	2	M	-0.44	1.73	-1.54	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	73	46.6	59.8	54.13	6.04	0	0	2	-0.52	1.71	-1.14	
	Average	73	46.6	59.8	54.13	6.04	0	0	M	-0.52	1.71	-1.14	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	74.3	42.4	58.36	50.94	7.41	0.03	2	0	-0.82	1.24	-2.36	
	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	76.9	50.4	63.64	52.36	11.29	0.49	2	0	-0.4	1.6	-2.09	
	Reisterstown	75.3	46.1	60.71	M	M	1.4	2	0	M	2.93	M	
	Average	75.5	46.3	60.9	51.65	9.35	0.64	2	M	-0.61	1.92	-2.22	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	78	42.1	60.07	52.8	7.27	0.07	2	0	-0.69	1.74	-1.26	
	Frostburg 2	72.4	45.1	58.79	47.24	11.54	0.36	2	0	-0.54	2.77	-0.7	
	Hagerstown Regional Airport	78.1	53.4	65.79	53.74	12.04	0.09	1	0	-0.67	1.14	-1.8	
	Average	76.2	46.9	61.55	51.26	10.28	0.17	2	M	-0.63	1.88	-1.25	
	ALLEGHENY PLATEAU												
	Savage River Dam	71.6	40.1	55.86	48.3	7.56	1.08	2	0	0.25	2.15	-0.83	
	Sines Deep Creek	72.5	31	51.75	45.64	6.3	0	0	5	M	1	M	
	Average	72	35.5	53.8	46.97	6.93	0.54	2	M	0.25	1.57	-0.83	
	STATE TOTAL	75.5	46.7	61.09	52.43	8.74	0.36	2	M	-0.54	1.95	-1.57	

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>.