



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending March 31, 2024

*Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS*
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Released April 1, 2024

According to the National Agricultural Statistics Service in Maryland, there were 2 days suitable for fieldwork for the week ending Sunday, March 31, 2024. Topsoil moisture supplies were 2 percent very short, 4 percent short, 53 percent adequate, and 41 percent surplus. Subsoil moisture supplies were 2 percent very short, 4 percent short, 60 percent adequate, and 34 percent surplus.

In Delaware, there were 2 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 6 percent short, 26 percent adequate, and 68 percent surplus. Subsoil moisture supplies were 2 percent very short, 6 percent short, 32 percent adequate, and 60 percent surplus.

MD Crop Progress as of March 31, 2024 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	95	N/A	N/A	N/A

MD Soil Moisture for Week Ending March 31, 2024 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	4	53	41
SUBSOIL	2	4	60	34

MD Crop Conditions as of March 31, 2024 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	5	27	59	9
WINTER WHEAT	0	7	16	66	11

DE Soil Moisture for Week Ending March 31, 2024

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	26	68
SUBSOIL	2	6	32	60

DE Crop Progress as of March 31, 2024

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	95	N/A	N/A	N/A

DE Crop Conditions as of March 31, 2024

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	1	4	47	42	6
WINTER WHEAT	2	4	32	56	6

March 31, 2024, 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	56.1	37.4	46.79	47.13	-0.34	0.62	3	0	-0.32	5.98	2.17	
	Average	56.1	37.4	46.79	47.13	-0.34	0.62	3	M	-0.32	5.98	2.17	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	M
	Georgetown-Delaware Coastal Airport	55.4	38.1	46.79	49.54	-2.76	1.71	3	0	0.8	5.23	1.7	
	Average	55.4	38.1	46.79	49.54	-2.76	1.71	3	M	0.8	5.23	1.7	
	STATE TOTAL	55.6	37.9	46.79	49.01	-2.23	1.47	3	M	0.55	5.4	1.8	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	53.5	43.8	48.62	46.9	1.95	0.31	1	3	-0.21	4.92	1.79	
	Salisbury-Wicomico Regional Airport	55	37.6	46.29	48.77	-2.49	2.05	3	0	1.14	6.46	2.68	
	Average	54.2	40.7	47.45	47.84	-0.27	1.18	3	M	0.46	5.69	2.24	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	54.9	32.6	43.71	48.34	-4.63	1.21	2	0	0.28	6.04	2.18	
	Patuxent River Nas	57.7	42	49.86	49.83	0.03	1.33	2	0	0.44	6.51	2.86	
	Average	56.3	37.3	46.78	49.09	-2.3	1.27	2	M	0.36	6.28	2.52	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	57.7	37.1	47.43	48.29	-0.86	0.99	3	0	0.1	4.49	0.84	
	Oxon Hill	M	M	M	49.37	M	M	M	M	M	M	M	M
	National Arboretum Dc	58.7	36	47.36	50.03	-2.67	0.94	3	0	-0.03	4.46	0.97	
	Average	58.2	36.5	47.39	49.23	-1.76	0.96	3	M	0.04	4.47	0.91	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	49.6	39.2	44.4	48.04	-3.26	1.09	2	2	0.5	5.26	1.84	
	Average	49.6	39.2	44.4	48.04	-3.26	1.09	2	M	0.5	5.26	1.84	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	54.4	34	44.21	44.89	-0.67	0.42	3	0	-0.51	4.32	0.49	
	Frederick Municipal Ap	M	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	M
	Millers 4 Ne	56.3	35.9	46.07	45.96	0.11	0.64	4	0	-0.31	3.71	-0.08	
	Reisterstown	54.4	36.3	45.36	M	M	0.63	4	0	M	3.96	M	
	Average	55	35.4	45.21	45.42	-0.28	0.56	4	M	-0.41	4	0.2	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	59	35.3	47.14	46.34	0.8	0.25	2	0	-0.5	3.05	-0.06	
	Frostburg 2	54.7	33.4	44.07	40.47	3.6	0.35	2	0	-0.5	3.49	-0.1	
	Hagerstown Regional Airport	57.6	39	48.29	47.54	0.74	0.2	3	0	-0.55	2.68	-0.11	
Average	57.1	35.9	46.5	44.78	1.71	0.27	3	M	-0.52	3.07	-0.09		
ALLEGHENY PLATEAU													
Savage River Dam	56.6	37.3	46.93	41.93	5	0.41	2	0	-0.32	3.34	0.34		
Sines Deep Creek	51	30.8	40.9	39.59	1.68	0.35	2	3	M	1.6	M		
Average	53.8	34	43.91	40.76	3.34	0.38	2	M	-0.32	2.47	0.34		
STATE TOTAL	55.1	36.7	45.91	46.37	-0.42	0.77	3	M	-0.09	4.44	0.94		

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>.