



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending April 21, 2024

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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, April 21, 2024. Topsoil moisture supplies were 0 percent very short, 2 percent short, 65 percent adequate, and 33 percent surplus. Subsoil moisture supplies were 0 percent very short, 1 percent short, 87 percent adequate, and 12 percent surplus.

In Delaware, there were 6.5 days suitable for fieldwork. Topsoil moisture supplies were 1 percent very short, 10 percent short, 40 percent adequate, and 49 percent surplus. Subsoil moisture supplies were 0 percent very short, 7 percent short, 44 percent adequate, and 49 percent surplus.

MD Crop Progress as of April 21, 2024 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	49	20	61	40
BARLEY: HEADED	39	<5	N/A	N/A
CORN: PLANTED	6	N/A	15	N/A
PEACHES: FULL BLOOM	60	32	59	50
WINTER WHEAT: HEADED	8	<5	8	N/A

MD Soil Moisture for Week Ending April 21, 2024 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	2	65	33
SUBSOIL	0	1	87	12

MD Crop Conditions as of April 21, 2024 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	0	96	4
BARLEY	0	3	24	58	15
PASTURE AND RANGE	0	0	7	76	17
PEACHES	0	0	63	36	1
WINTER WHEAT	0	3	16	61	20

DE Soil Moisture for Week Ending April 21, 2024

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	10	40	49
SUBSOIL	0	7	44	49

DE Crop Conditions as of April 21, 2024

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	6	34	47	12
BARLEY	5	8	49	32	6
PASTURE AND RANGE	3	6	33	50	8
PEACHES	8	16	25	37	14
WINTER WHEAT	4	7	44	37	8

DE Crop Progress as of April 21, 2024

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	40	32	50	23
BARLEY: HEADED	30	12	N/A	N/A
CORN: PLANTED	7	N/A	13	N/A
PEACHES: FULL BLOOM	21	N/A	83	33
WINTER WHEAT: HEADED	12	<5	28	N/A

April 21, 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	65.3	47.3	56.29	54.83	1.46	0.67	3	0	-0.12	5.2	1.81	
	Average	65.3	47.3	56.29	54.83	1.46	0.67	3	M	-0.12	5.2	1.81	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	
	Georgetown-Delaware Coastal Airport	69	48.9	58.93	56.71	2.21	0	0	0	-0.77	2.6	-0.63	
	Average	69	48.9	58.93	56.71	2.21	0	0	M	-0.77	2.6	-0.63	
	STATE TOTAL	68.2	48.5	58.35	56.3	2.04	0.15	1	M	-0.63	3.17	-0.09	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	68	49.9	58.93	53.66	5.27	0.2	1	0	-0.49	3.81	0.76	
	Salisbury-Wicomico Regional Airport	70.6	47.1	58.86	56.04	2.81	0.25	2	0	-0.53	3.25	-0.08	
	Average	69.3	48.5	58.89	54.85	4.04	0.23	2	M	-0.51	3.53	0.34	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	76.6	49.4	63	55.9	7.1	M	0	0	-0.74	3.01	-0.05	
	Patuxent River Nas	71.6	55.6	63.57	57.56	6.01	0.1	2	0	-0.74	2.59	-0.81	
	Average	74.1	52.5	63.28	56.73	6.55	0.1	2	M	-0.74	2.8	-0.43	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	69	51.7	60.36	56.06	4.3	0.08	3	0	-0.68	4.17	0.95	
	Oxon Hill	M	M	M	57.04	M	M	M	M	M	M	M	
	National Arboretum Dc	74.7	48	61.36	58.04	3.31	0.08	2	0	-0.69	3.83	0.68	
	Average	71.8	49.9	60.86	57.05	3.8	0.08	3	M	-0.69	4	0.81	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	74.4	53.6	64	55.91	8.42	0	0	2	-0.55	3.82	1.55	
	Average	74.4	53.6	64	55.91	8.42	0	0	M	-0.55	3.82	1.55	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	71	45.9	58.43	52.81	5.61	0.27	2	0	-0.59	4.57	1.04	
	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	71.9	46.9	59.36	54.24	5.11	0.25	3	0	-0.62	5.46	1.85	
	Reisterstown	71.1	47.4	59.29	M	M	0.38	3	0	M	5.08	M	
	Average	71.3	46.7	59.03	53.53	5.36	0.3	3	M	-0.6	5.04	1.45	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	76.7	45.7	61.21	54.7	6.51	0.23	4	0	-0.56	4.96	1.93	
	Frostburg 2	73.7	44.5	59.08	49.3	9.98	0.28	3	1	-0.5	6.01	2.65	
	Hagerstown Regional Airport	68.3	50.6	59.43	55.63	3.8	0.15	4	0	-0.64	3	0	
	Average	72.9	46.9	59.91	53.21	6.76	0.22	4	M	-0.57	4.66	1.53	
	ALLEGHENY PLATEAU												
	Savage River Dam	72.6	44	58.29	50.2	8.09	0.26	2	0	-0.6	6.63	3.45	
	Sines Deep Creek	70.5	40.2	55.38	47.53	8.02	0.65	3	3	M	6.9	M	
	Average	71.5	42.1	56.84	48.87	8.05	0.46	3	M	-0.6	6.77	3.45	
	STATE TOTAL	71.8	48.2	60.01	54.25	5.74	0.22	3	M	-0.61	4.45	1.17	

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>.