



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending May 19, 2024

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According to the National Agricultural Statistics Service in Maryland, there were 2.5 days suitable for fieldwork for the week ending Sunday, May 19, 2024. Topsoil moisture supplies were 0 percent very short, 3 percent short, 77 percent adequate, and 20 percent surplus. Subsoil moisture supplies were 0 percent very short, 0 percent short, 89 percent adequate, and 11 percent surplus.

In Delaware, there were 4 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 3 percent short, 87 percent adequate, and 10 percent surplus. Subsoil moisture supplies were 0 percent very short, 5 percent short, 85 percent adequate, and 10 percent surplus.

MD Soil Moisture for Week Ending May 19, 2024 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	77	20
SUBSOIL	0	0	89	11

MD Crop Conditions as of May 19, 2024 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	8	89	3
BARLEY	1	6	29	52	12
HAY, ALFALFA	0	0	1	97	2
HAY, OTHER	1	1	4	81	13
PASTURE AND RANGE	1	3	9	67	20
PEACHES	0	0	15	82	3
WINTER WHEAT	0	3	17	68	12

MD Crop Progress as of May 19, 2024 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	94	88	97	88
APPLES: PETAL FALL	30	14	21	N/A
BARLEY: COLORING	18	9	19	N/A
CORN: PLANTED	81	70	93	68
CORN: EMERGED	60	36	82	48
HAY, ALFALFA: FIRST CUTTING	20	18	19	22
HAY, OTHER: FIRST CUTTING	19	16	14	19
PEACHES: PETAL FALL	43	23	19	N/A
SOYBEANS: PLANTED	47	39	55	34
SOYBEANS: EMERGED	29	12	33	N/A
WATERMELONS: PLANTED	37	32	24	N/A
WINTER WHEAT: HEADED	97	85	N/A	N/A
WINTER WHEAT: COLORING	13	N/A	13	N/A

DE Soil Moisture for Week Ending May 19, 2024
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	87	10
SUBSOIL	0	5	85	10

DE Crop Conditions as of May 19, 2024
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	4	32	56	7
BARLEY	3	7	57	24	9
HAY, ALFALFA	5	8	35	44	8
HAY, OTHER	4	4	37	43	12
PASTURE AND RANGE	5	15	32	42	6
PEACHES	7	15	41	30	7
WINTER WHEAT	3	7	30	51	9

DE Crop Progress as of May 19, 2024
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	82	74	95	80
APPLES: PETAL FALL	40	21	39	N/A
BARLEY: COLORING	23	<5	N/A	N/A
CORN: PLANTED	83	68	75	74
CORN: EMERGED	58	26	50	43
HAY, ALFALFA: FIRST CUTTING	32	22	45	33
HAY, OTHER: FIRST CUTTING	27	19	57	33
PEACHES: PETAL FALL	63	25	85	N/A
SOYBEANS: PLANTED	46	33	53	29
SOYBEANS: EMERGED	28	8	32	N/A
WATERMELONS: PLANTED	46	26	49	N/A
WINTER WHEAT: COLORING	12	N/A	N/A	N/A

May 19, 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 Airport	70.3	55.3	62.79	63.43	-0.64	0.53	3	0	-0.24	1.56	-1.6	
	Average	70.3	55.3	62.79	63.43	-0.64	0.53	3	M	-0.24	1.56	-1.6	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	M
	Georgetown-Delaware Coastal Airport	69.1	53.3	61.21	64.41	-3.2	0.44	3	0	-0.34	1.65	-1.42	
	Average	69.1	53.3	61.21	64.41	-3.2	0.44	3	M	-0.34	1.65	-1.42	
	STATE TOTAL	69.4	53.7	61.56	64.19	-2.63	0.46	3	M	-0.32	1.63	-1.46	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	67.9	55.4	61.64	61.66	-0.01	1.96	3	0	1.14	2.72	-0.22	
	Salisbury-Wicomico Regional Airport	69.6	52.6	61.07	63.73	-2.66	0.99	3	0	0.16	2.47	-0.75	
	Average	68.8	54	61.36	62.69	-1.33	1.48	3	M	0.65	2.6	-0.48	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	67.6	53.3	60.43	62.74	-2.31	1.36	5	0	0.37	3.79	0.26	
	Patuxent River Nas	72.1	61.6	66.86	65.93	0.93	1.1	3	0	0.29	2.56	-0.91	
	Average	69.8	57.5	63.64	64.34	-0.69	1.23	5	M	0.33	3.17	-0.33	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	70.4	56.6	63.5	64.37	-0.87	0.61	4	0	-0.25	2.57	-0.78	
	Oxon Hill	M	M	M	65.14	M	M	M	M	M	M	M	M
	National Arboretum Dc	71	56.9	63.93	66.73	-2.8	1.05	5	0	0.07	3.94	0.31	
	Average	70.7	56.8	63.72	65.41	-1.83	0.83	5	M	-0.09	3.25	-0.24	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	69.2	58.8	64	64.41	-0.1	0.61	2	3	0.09	2.56	-0.54	
	Average	69.2	58.8	64	64.41	-0.1	0.61	2	M	0.09	2.56	-0.54	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	67.9	53.3	60.57	61.47	-0.9	0.77	5	0	-0.21	3.38	-0.56	
	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	71.4	54.9	63.14	62.23	0.91	0.93	7	0	0.06	3.03	-0.53	
	Reisterstown	69	53	61	M	M	0.52	3	2	M	2.41	M	
	Average	69.4	53.7	61.57	61.85	0.01	0.74	7	M	-0.07	2.94	-0.55	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	70.4	52.1	61.29	62.87	-1.59	0.76	4	0	-0.21	3.57	-0.12	
	Frostburg 2	65	47.7	56.33	57.46	-0.67	0.08	2	4	-0.43	3.01	-0.79	
	Hagerstown Regional Airport	71.1	56.7	63.93	64.46	-0.53	0.34	4	0	-0.46	2.55	-0.7	
	Average	68.8	52.2	60.52	61.6	-0.93	0.39	4	M	-0.37	3.04	-0.54	
	ALLEGHENY PLATEAU												
	Savage River Dam	69.4	52.3	60.86	58.23	2.63	0.71	2	0	-0.34	3.41	-0.42	
	Sines Deep Creek	70	47.2	58.6	55.76	3.06	0.15	1	3	M	2.33	M	
	Average	69.7	49.8	59.73	56.99	2.84	0.43	2	M	-0.34	2.87	-0.42	
STATE TOTAL	69.5	54.4	61.95	62.43	-0.34	0.84	5	M	0.03	2.93	-0.47		

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>.