

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 May 12, 2024 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@usda.gov www.nass.usda.gov/de Released May 13, 2024

According to the National Agricultural Statistics Service in Maryland, there were 4 days suitable for fieldwork for the week ending Sunday, May 12, 2024. Topsoil moisture supplies were 1 percent very short, 6 percent short, 87 percent adequate, and 6 percent surplus. Subsoil moisture supplies were 1 percent very short, 2 percent short, 80 percent adequate, and 17 percent surplus.

In Delaware, there were 5 days suitable for fieldwork. Topsoil moisture supplies were 1 percent very short, 10 percent short, 83 percent adequate, and 6 percent surplus. Subsoil moisture supplies were 1 percent very short, 12 percent short, 82 percent adequate, and 5 percent surplus.

#### MD Soil Moisture for Week Ending May 12, 2024 (in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	1	6	87	6	
SUBSOIL	1	2	80	17	

# MD Crop Conditions as of May 12, 2024

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	0	98	2
BARLEY	1	1	17	55	26
HAY, ALFALFA	0	0	10	74	16
HAY, OTHER	1	2	12	60	25
PASTURE & RANGE	0	2	11	54	33
PEACHES	0	0	1	96	3
WINTER WHEAT	0	1	13	61	25

#### MD Crop Progress as of May 12, 2024 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	88	84	90	80
APPLES: PETAL FALL	14	N/A	11	N/A
BARLEY: HEADED	98	92	95	67
BARLEY: COLORING	9	<5	N/A	N/A
CORN: PLANTED	70	51	80	49
CORN: EMERGED	36	N/A	70	31
HAY, ALFALFA: FIRST CUTTING	18	16	10	N/A
HAY, OTHER: FIRST CUTTING	16	10	8	N/A
PEACHES: FULL BLOOM	95	92	90	83
PEACHES: PETAL FALL	23	<5	10	N/A
SOYBEANS: PLANTED	39	24	28	20
SOYBEANS: EMERGED	12	N/A	14	N/A
WATERMELONS: PLANTED	32	16	19	N/A
WINTER WHEAT: HEADED	85	65	93	70

## DE Soil Moisture for Week Ending May 12, 2024

(in percent)

<b>DE Crop Progress as of Ma</b>
----------------------------------

(in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	1	10	83	6	
SUBSOIL	1	12	82	5	

### DE Crop Conditions as of May 12, 2024 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	5	34	54	6
BARLEY	2	6	53	33	6
HAY, ALFALFA	3	7	36	47	7
HAY, OTHER	2	4	37	48	9
PASTURE & RANGE	3	14	36	42	5
PEACHES	7	15	41	27	10
WINTER WHEAT	2	5	31	56	6

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	74	68	84	68
APPLES: PETAL FALL	21	<5	19	N/A
BARLEY: HEADED	96	88	85	84
BARLEY: COLORING	<5	N/A	N/A	N/A
CORN: PLANTED	68	42	62	48
CORN: EMERGED	26	N/A	33	24
HAY, ALFALFA: FIRST CUTTING	22	9	31	N/A
HAY, OTHER: FIRST CUTTING	19	12	26	N/A
PEACHES: FULL BLOOM	95	77	N/A	N/A
PEACHES: PETAL FALL	25	5	61	N/A
SOYBEANS: PLANTED	33	23	34	N/A
SOYBEANS: EMERGED	8	N/A	14	N/A
WATERMELONS: PLANTED	26	5	33	N/A
WINTER WHEAT: HEADED	95	74	82	66

		Air	r Tempe	rature	Last We	eek			Prec	ipitatio	n	
							One	Rain			Four	Four Weeks
State	Station	Max	Min	Avg	Norm	DFN	Week	Days	MSG	DFN	Weeks	DFN
Delaware	NORTHERN											
	Wilmington Airport	69.6	54.1	61.86	61.47	0.39	0.39	3	0	-0.39	1.7	-1.48
	Average	69.6	54.1	61.86	61.47	0.39	0.39	3	М	-0.39	1.7	-1.48
	SOUTHERN											
	Dover Afb	М	М	М	М	М	М	М	М	М	М	М
	Georgetown-Delaware Coastal Airport	72.3	54.6	63.43	62.56	0.87	1.16	5	0	0.36	1.21	-1.85
	Average	72.3	54.6	63.43	62.56	0.87	1.16	5	М	0.36	1.21	-1.85
	STATE TOTAL	71.7	54.5	63.08	62.32	0.76	0.99	5	М	0.19	1.32	-1.77
Maryland	SOUTHEASTERN SHORE											
	Ocean City Municipal Ap	71.4	56.3	63.86	59.74	4.11	0.75	4	0	-0.07	0.96	-1.85
	Salisbury-Wicomico Regional Airport	72.6	55	63.79	62.03	1.76	1.47	4	0	0.64	1.73	-1.44
	Average	72	55.6	63.83	60.89	2.94	1.11	4	М	0.29	1.34	-1.65
	LOWER SOUTHERN											
	Mechanicsville 5 Ne	70.7	54.7	62.71	61.23	1.49	1.93	6	0	0.96	2.43	-0.85
	Patuxent River Nas	75.7	60.6	68.14	64.06	4.09	1.13	4	0	0.27	1.56	-1.94
	Average	73.2	57.7	65.42	62.64	2.79	1.53	6	М	0.61	2	-1.4
	UPPER SOUTHERN											
	Baltimore-Washington International Airport	71	56	63.5	62.5	1	0.65	4	0	-0.19	2.04	-1.21
	Oxon Hill	М	М	М	63.29	М	М	М	М	М	М	М
	National Arboretum Dc	73.1	54.3	63.71	64.84	-1.13	1.03	6	0	0.08	2.97	-0.45
	Average	72	55.1	63.61	63.54	-0.06	0.84	6	М	-0.06	2.5	-0.83
	NORTHEASTERN SHORE											
	Stevensville 2Sw	75.8	60.8	68.3	62.34	6.24	0.79	3	2	0.1	2.04	-1.33
	Average	75.8	60.8	68.3	62.34	6.24	0.79	3	М	0.1	2.04	-1.33
	NORTHERN CENTRAL											
	Emmitsburg 2 Se	68.6	53.4	61	59.56	1.44	1.51	5	0	0.54	2.88	-0.94
	Frederick Municipal Ap	М	М	М	М	М	М	М	М	М	М	М
	Gaithersburg Montgomery County Air Park	М	М	М	М	М	М	М	М	М	М	М
	Millers 4 Ne	70.7	53.4	62.07	60.57	1.5	1.17	7	0	0.3	2.35	-1.21
	Reisterstown	68.6	56.1	62.36	М	М	1.35	6	0	М	2.27	М
	Average	69.3	54.3	61.81	60.06	1.47	1.34	7	М	0.42	2.5	-1.07
	APPALACHIAN MOUNTAIN											
	Cumberland 2	70.6	53	61.79	61.16	0.63	1.71	6	0	0.79	3.04	-0.47
	Frostburg 2	65.6	48.9	57.21	55.86	1.36	1.59	6	0	0.45	3.21	-1
	Hagerstown Regional Airport	70.7	56.1	63.43	62.5	0.93	1.26	3	0	0.45	2.36	-0.88
	Average	69	52.7	60.81	59.84	0.97	1.52	6	М	0.56	2.87	-0.78
	ALLEGHENY PLATEAU											
	Savage River Dam	70.4	53.6	62	56.57	5.43	1.5	4	0	0.5	2.96	-0.68
	Sines Deep Creek	69.2	49.8	59.5	54.07	5.68	2	4	3	М	2.83	М
	Average	69.8	51.7	60.75	55.32	5.55	1.75	4	М	0.5	2.9	-0.68
	STATE TOTAL	70.9	55.1	63.01	60.64	2.29	1.29	6	М	0.37	2.31	-1.13

### May 12, 2024, Maryland and Delaware Weekly Weather Summary

 $DFN = Departure \ from \ normal. \ MSG = Missing \ days. \ M = Missing \ value. \ Data \ may \ be subject \ to \ additional \ quality \ control. Weather \ summary \ provided \ by \ the \ Southern \ Regional \ Climate \ Center, \ https://www.srcc.tamu.edu.$