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www.nass.usda.gov/md Week ending October 20, 2024

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According to the National Agricultural Statistics Service in Maryland, there were 7 days suitable for fieldwork for the week ending Sunday, October 20, 2024. Topsoil moisture supplies were 30 percent very short, 28 percent short, 42 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 30 percent very short, 42 percent short, 28 percent adequate, and 0 percent surplus.

In Delaware, there were 7 days suitable for fieldwork. Topsoil moisture supplies were 69 percent very short, 16 percent short, 14 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 38 percent very short, 50 percent short, 11 percent adequate, and 1 percent surplus.

<u>MD Soil Moisture for Week Ending October 20, 2024</u> (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	30	28	42	0
SUBSOIL	30	42	28	0

MD Crop Conditions as of October 20, 2024

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	15	33	41	11
HAY, OTHER	17	26	30	21	6
PASTURE & RANGE	2	26	41	25	6
SOYBEANS	13	31	27	25	4

MD Crop Progress as of October 20, 2024 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	95	93	91	89
CORN: HARVESTED FOR GRAIN	78	64	76	79
HAY, ALFALFA: FOURTH CUTTING	73	62	81	N/A
HAY, OTHER: FOURTH CUTTING	61	54	52	57
SOYBEANS: DROPPING LEAVES	89	76	75	86
SOYBEANS: HARVESTED	45	18	34	33
WINTER WHEAT: PLANTED	74	53	67	54
WINTER WHEAT: EMERGED	30	12	37	N/A

DE Soil Moisture for Week Ending October 20, 2024

(in percent)

DE Crop	Progress	as of October	20, 2024

(in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	69	16	14	1	
SUBSOIL	38	50	11	1	

DE Crop Conditions as of October 20, 2024 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	8	25	35	30	2
HAY, OTHER	7	47	20	24	2
PASTURE & RANGE	23	39	26	11	1
SOYBEANS	14	32	35	14	5

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: HARVESTED FOR GRAIN	94	80	81	N/A
HAY, ALFALFA: FOURTH CUTTING	68	59	73	N/A
HAY, OTHER: FOURTH CUTTING	58	49	54	61
SOYBEANS: DROPPING LEAVES	93	87	81	82
SOYBEANS: HARVESTED	26	11	17	17
WINTER WHEAT: PLANTED	32	30	34	27
WINTER WHEAT: EMERGED	15	9	18	N/A

		Air Temperature Last Week						Precipitation				
State	Station	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
Delaware	NORTHERN											
	Wilmington Airport	67.6	40	53.79	56.64	-2.86	0	0	0	-0.83	0.16	-3.51
	Average	67.6	40	53.79	56.64	-2.86	0	0	М	-0.83	0.16	-3.51
	SOUTHERN											
	Dover Afb	М	М	М	М	М	М	М	М	М	М	М
	Georgetown-Delaware Coastal Airport	68.1	41	54.57	58.89	-4.31	М	0	0	-0.97	0.13	-3.76
	Average	68.1	41	54.57	58.89	-4.31	N/A	0	М	-0.97	0.13	-3.76
	STATE TOTAL	68	40.8	54.4	58.39	-3.99	0	0	М	-0.94	0.14	-3.7
Maryland	SOUTHEASTERN SHORE											
	Ocean City Municipal Ap	66.7	43.3	55	57.93	-2.93	М	0	0	-0.97	1.92	-1.63
	Salisbury-Wicomico Regional Airport	68	39.7	53.86	58.03	-4.17	М	0	0	-0.95	0.51	-3.46
	Average LOWER SOUTHERN	67.3	41.5	54.43	57.98	-3.55	N/A	0	М	-0.96	1.21	-2.54
	Mechanicsville 5 Ne	65.6	40.7	53.14	55.39	-2.24	0	0	0	-0.91	0.65	-3.29
	Patuxent River Nas	68.8	47.8	58.33	59.87	-1.6	0	0	1	-0.77	0.61	-3.09
	Average	67.2	44.2	55.73	57.63	-1.92	0	0	М	-0.84	0.63	-3.19
	UPPER SOUTHERN											
	Baltimore-Washington International Airport	64	36.1	50.07	56.89	-6.81	0	0	0	-0.88	1.76	-2.06
	Oxon Hill	М	М	М	57.73	М	М	М	М	М	М	М
	National Arboretum Dc	73	34.5	53.75	58.94	-4.25	0	0	2	-0.66	2.45	-0.67
	Average	68.5	35.3	51.91	57.85	-5.53	0	0	М	-0.77	2.1	-1.36
	NORTHEASTERN SHORE											
	Stevensville 2Sw	64.2	49	56.6	58.7	-2.48	0	0	2	-0.72	0.42	-3.25
	Average	64.2	49	56.6	58.7	-2.48	0	0	М	-0.72	0.42	-3.25
	NORTHERN CENTRAL											
	Emmitsburg 2 Se	64	39.2	51.58	54.27	-2.87	М	0	1	-0.67	3.59	-0.25
	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	65	38.1	51.57	54.96	-3.39	0	0	0	-0.95	2.3	-1.82
	Reisterstown	65.3	42	53.67	М	М	0	0	1	М	2.18	М
	Average	64.8	39.8	52.27	54.62	-3.13	0	0	М	-0.81	2.69	-1.04
	APPALACHIAN MOUNTAIN											
	Cumberland 2	65.4	37.9	51.64	54.57	-2.93	0.1	3	0	-0.5	3.33	0.52
	Frostburg 2	58.7	37.7	48.21	50.17	-1.96	0.3	4	0	-0.41	5.53	2.32
	Hagerstown Regional Airport	65.3	38.6	51.93	56.23	-4.3	0	0	0	-0.62	1.68	-1.19
	Average	63.1	38.1	50.59	53.66	-3.06	0.13	4	М	-0.51	3.51	0.55
	ALLEGHENY PLATEAU											
	Savage River Dam	61.4	39.6	50.5	50.9	-0.4	0.13	1	0	-0.51	3.91	1.1
	Sines Deep Creek	54.5	34	44.25	49.47	-5.48	0.25	2	4	М	1.9	М
	Average	58	36.8	47.38	50.19	-2.94	0.19	2	М	-0.51	2.91	1.1
	STATE TOTAL	65.1	40.4	52.73	55.65	-3.22	0.03	1	М	-0.77	2.11	-1.38

October 20, 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.