

United States Department of Agriculture National Agricultural Statistics Service





Crop Progress & Condition

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www.nass.usda.gov/md Week ending October 22, 2023

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According to the National Agricultural Statistics Service in Maryland, there were 6.5 days suitable for fieldwork for the week ending Sunday, October 22, 2023. Topsoil moisture supplies were 1 percent very short, 17 percent short, 76 percent adequate, and 6 percent surplus. Subsoil moisture supplies were 9 percent very short, 18 percent short, 70 percent adequate, and 3 percent surplus.

In Delaware, there were 5 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 6 percent short, 90 percent adequate, and 4 percent surplus. Subsoil moisture supplies were 0 percent very short, 16 percent short, 82 percent adequate, and 2 percent surplus.

MD Soil Moisture for Week Ending October 22, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	1	17	76	6	
SUBSOIL	9	18	70	3	

MD Crop Conditions as of October 22, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	5	9	60	22	4
HAY, OTHER	5	10	60	24	1
PASTURE & RANGE	14	23	25	36	2
SOYBEANS	5	8	46	37	4

MD Crop Progress as of October 22, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	92	90	95	89
CORN: HARVESTED FOR GRAIN	79	69	75	79
HAY, ALFALFA: FOURTH CUTTING	83	75	N/A	N/A
HAY, OTHER: FOURTH CUTTING	54	48	84	55
SOYBEANS: COLORING	97	91	N/A	N/A
SOYBEANS: DROPPING LEAVES	81	61	87	N/A
SOYBEANS: HARVESTED	39	21	24	33
WINTER WHEAT: PLANTED	69	61	58	48
WINTER WHEAT: EMERGED	42	26	N/A	N/A

DE Soil Moisture for Week Ending October 22, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	6	90	4
SUBSOIL	0	16	82	2

DE Crop Conditions as of October 22, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	1	12	26	51	10
HAY, OTHER	0	4	27	54	15
PASTURE & RANGE	1	15	34	43	7
SOYBEANS	1	13	23	54	9

DE Crop Progress as of October 22, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES:	93	92	73	N/A
HARVESTED	75	72	7.5	1 1/7 1
CORN: HARVESTED	86	70	78	N/A
FOR GRAIN	00	, 0	7.0	1 1/7 1
HAY, ALFALFA:	74	70	60	N/A
FOURTH CUTTING	7 -	70	00	1 1/7 1
HAY, OTHER:	56	49	48	67
FOURTH CUTTING	30	77	70	07
SOYBEANS:	95	91	69	N/A
COLORING	73	71	07	1 1/ /1
SOYBEANS:	83	76	59	86
DROPPING LEAVES	63	70	37	80
SOYBEANS:	19	11	10	18
HARVESTED	19	11	10	10
WINTER WHEAT:	35	30	24	32
PLANTED	33	30	∠+	32
WINTER WHEAT:	20	14	N/A	N/A
EMERGED	20	14	1 v /A	1 v /A

October 22, 2023, Maryland and Delaware Weekly Weather Summary

		Air	Tempe	rature l	Last We	ek			Prec	ipitatior	1		
State	Station	Max	Max	Min	Avg	Norm	DFN	One Week	Rain Days	MSG	DFN	Four Weeks	Four Weeks DFN
Delaware	NORTHERN												
	Wilmington New Castle Co Ap	64.9	45.7	55.29	55.9	-0.61	0.09	3	0	-0.74	1	-2.61	
	Average	64.9	45.7	55.29	55.9	-0.61	0.09	3	M	-0.74	1	-2.61	
	SOUTHERN												
	Dover Afb	M	M	М	M	M	M	М	M	M	M	N	
	Georgetown-Delaware Coastal Airport	66	46	56	58.13	-2.13	0.13	1	0	-0.84	2.1	-1.79	
	Average	66	46	56	58.13	-2.13	0.13	1	M	-0.84	2.1	-1.79	
	STATE TOTAL	65.8	45.9	55.84	57.64	-1.79	0.12	1	M	-0.82	1.86	-1.9	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	67.6	46.6	57.07	57.2	-0.13	0.25	2	0	-0.73	2.22	-1.3	
	Salisbury-Wicomico Regional Airport	68.4	45.9	57.14	57.27	-0.13	0.04	2	0	-0.91	1.65	-2.3	
	Average	68	46.2	57.11	57.23	-0.13	0.14	2	M	-0.82	1.94	-1.84	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	62.4	44.3	53.36	54.7	-1.34	0.32	2	0	-0.61	1.82	-2.21	
	Patuxent River Nas	69.4	49.9	59.64	59.14	0.5	0.2	1	0	-0.7	0.57	-3.25	
	Average	65.9	47.1	56.5	56.92	-0.42	0.26	2	M	-0.66	1.2	-2.73	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	67.3	46.4	56.86	56.16	0.7	0.13	2	0	-0.76	1.13	-2.60	
	Oxon Hill	M	M	M	56.97	M	M	M	M	M	M	M	
	National Arboretum Dc	65.1	46.1	55.64	58.19	-2.54	0.06	2	0	-0.84	0.34	-3.01	
	Average	66.2	46.2	56.25	57.11	-0.92	0.1	2	M	-0.8	0.73	-2.83	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	63.5	47.3	55.42	57.94	-2.72	0.4	1	2	-0.37	0.7	-2.70	
	Average	63.5	47.3	55.42	57.94	-2.72	0.4	1	M	-0.37	0.7	-2.70	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	61.1	42.6	51.86	53.53	-1.67	0.1	4	0	-0.7	2.27	-1.57	
	Frederick Municipal Ap	M	M	M	M	M	M	M	M	M	M	N	
	Gaithersburg Montgomery County Air Park	М	M	M	M	M	M	M	M	M	M	M	
	Millers 4 Ne	62.4	43.3	52.86	54.24	-1.39	0.11	4	0	-0.86	1.51	-2.5	
	Reisterstown	64.1	43.7	53.93	M	M	0.11	1	0	M	1.61	M	
	Average	62.5	43.2	52.88	53.89	-1.53	0.11	4	M	-0.78	1.8	-2.0	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	59.7	44.9	52.29	53.83	-1.54	0.28	1	0	-0.33	1.76	-1	
	Frostburg 2	53.3	41.1	47.21	49.47	-2.26	0.57	5	0	-0.15	2.78	-0.37	
	Hagerstown Regional Airport	60.4	47.7	54.07	55.47	-1.4	0.22	1	0	-0.39	1.5	-1.29	
	Average	57.8	44.6	51.19	52.92	-1.73	0.36	5	M	-0.29	2.01	-0.89	
	ALLEGHENY PLATEAU												
	Savage River Dam	57.7	46	51.86	50.2	1.66	0.28	2	0	-0.36	2.19	-0.59	
	Sines Deep Creek	53.4	37.6	45.5	48.77	-3.62	0.3	2	3	M	0.5	N	
	Average	55.5	41.8	48.68	49.48	-0.98	0.29	2	M	-0.36	1.34	-0.59	
	STATE TOTAL	63.1	44.7	53.95	54.92	-1.21	0.19	3	M	-0.66	1.54	-2.02	

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