



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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 October 15, 2023

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS
nassrfoener@usda.gov

www.nass.usda.gov/de
Released October 16, 2023

According to the National Agricultural Statistics Service in Maryland, there were 6 days suitable for fieldwork for the week ending Sunday, October 15, 2023. Topsoil moisture supplies were 1 percent very short, 15 percent short, 76 percent adequate, and 8 percent surplus. Subsoil moisture supplies were 8 percent very short, 17 percent short, 67 percent adequate, and 8 percent surplus.

In Delaware, there were 5 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 7 percent short, 84 percent adequate, and 9 percent surplus. Subsoil moisture supplies were 0 percent very short, 15 percent short, 78 percent adequate, and 7 percent surplus.

MD Soil Moisture for Week Ending October 15, 2023 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	15	76	8
SUBSOIL	8	17	67	8

MD Crop Progress as of October 15, 2023 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	90	85	93	82
CORN: HARVESTED FOR GRAIN	69	54	69	68
HAY, ALFALFA: FOURTH CUTTING	75	70	N/A	N/A
HAY, OTHER: FOURTH CUTTING	48	43	76	46
SOYBEANS: COLORING	91	85	N/A	N/A
SOYBEANS: DROPPING LEAVES	61	46	85	77
SOYBEANS: HARVESTED	21	5	19	23
WINTER WHEAT: PLANTED	61	48	51	39
WINTER WHEAT: EMERGED	26	13	N/A	N/A

MD Crop Conditions as of October 15, 2023 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	6	13	35	30	16
HAY, ALFALFA	12	25	32	25	6
HAY, OTHER	12	16	41	29	2
PASTURE & RANGE	13	22	26	37	2
SOYBEANS	5	8	35	36	16

DE Soil Moisture for Week Ending October 15, 2023

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	7	84	9
SUBSOIL	0	15	78	7

DE Crop Conditions as of October 15, 2023

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	4	10	18	52	16
HAY, ALFALFA	3	9	26	51	11
HAY, OTHER	6	8	26	45	15
PASTURE & RANGE	5	17	36	33	9
SOYBEANS	2	11	22	46	19

DE Crop Progress as of October 15, 2023

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	92	89	57	N/A
CORN: HARVESTED FOR GRAIN	70	59	63	79
HAY, ALFALFA: FOURTH CUTTING	70	58	54	N/A
HAY, OTHER: FOURTH CUTTING	49	41	32	55
SOYBEANS: COLORING	91	85	68	N/A
SOYBEANS: DROPPING LEAVES	76	60	55	75
SOYBEANS: HARVESTED	11	<5	6	8
WINTER WHEAT: PLANTED	30	23	17	17
WINTER WHEAT: EMERGED	14	8	N/A	N/A

October 15, 2023, 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	65.6	44.6	55.07	58.6	-3.53	0.61	1.0	0.0	-0.22	2.81	-1.03	
	Average	65.6	44.6	55.07	58.60	-3.53	0.61	1	M	-0.22	2.81	-1.03	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	
	Georgetown-Delaware Coastal Airport	68.3	44.9	56.57	60.81	-4.24	1.41	3.0	0.0	0.47	5.96	2.07	
	Average	68.3	44.9	56.57	60.81	-4.24	1.41	3	M	0.47	5.96	2.07	
	STATE TOTAL	67.7	44.8	56.24	60.32	-4.08	1.23	3	M	0.32	5.26	1.39	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	69.7	46.3	58.0	59.79	-1.79	1.46	2.0	0.0	0.61	3.9	0.42	
	Salisbury-Wicomico Regional Airport	70.0	45.1	57.57	59.93	-2.36	1.32	2.0	0.0	0.38	5.27	1.26	
	Average	69.8	45.7	57.78	59.86	-2.08	1.39	2	M	0.49	4.58	0.84	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	64.3	44.6	54.43	57.17	-2.74	1.03	2.0	0.0	0.09	5.03	0.78	
	Patuxent River Nas	71.0	49.7	60.36	61.74	-1.39	0.13	2.0	0.0	-0.77	2.99	-0.92	
	Average	67.7	47.2	57.39	59.45	-2.06	0.58	2	M	-0.34	4.01	-0.07	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	68.0	46.6	57.29	58.8	-1.51	0.76	3.0	0.0	-0.12	3.2	-0.75	
	Oxon Hill	M	M	M	59.7	M	M	M	M	M	M	M	
	National Arboretum Dc	69.3	46.8	58.08	60.9	-2.95	M	0.0	2.0	-0.65	2.94	-0.51	
	Average	68.7	46.7	57.69	59.80	-2.23	0.76	3	M	-0.39	3.07	-0.63	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	66.8	49.6	58.2	60.61	-2.8	0.0	0.0	2.0	-0.69	1.68	-1.97	
	Average	66.8	49.6	58.20	60.61	-2.80	0.00	0	M	-0.69	1.68	-1.97	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	63.7	41.0	52.36	56.14	-3.79	0.75	2.0	0.0	-0.09	4.22	-0.14	
	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	63.7	42.7	53.21	56.79	-3.57	0.93	3.0	0.0	-0.01	3.84	-0.47	
	Reisterstown	66.6	45.0	55.79	M	M	0.69	3.0	0.0	M	4.47	M	
	Average	64.7	42.9	53.79	56.47	-3.68	0.79	3	M	-0.05	4.18	-0.30	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	64.3	43.9	54.07	56.49	-2.41	0.81	1.0	0.0	0.16	3.78	0.75	
	Frostburg 2	58.1	40.3	49.21	51.97	-2.76	1.15	4.0	0.0	0.41	4.58	1.12	
	Hagerstown Regional Airport	64.3	45.9	55.07	58.13	-3.06	0.97	2.0	0.0	0.34	2.97	-0.13	
	Average	62.2	43.4	52.78	55.53	-2.74	0.98	4	M	0.30	3.78	0.58	
	ALLEGHENY PLATEAU												
	Savage River Dam	60.3	43.0	51.64	52.7	-1.06	1.46	2.0	0.0	0.78	4.0	0.99	
	Sines Deep Creek	59.0	36.2	47.62	51.2	-3.75	0.0	0.0	4.0	M	0.25	M	
	Average	59.6	39.6	49.63	51.95	-2.41	0.73	2	M	0.78	2.12	0.99	
	STATE TOTAL	65.7	44.5	55.09	57.51	-2.86	0.80	3	M	0.01	3.71	-0.09	

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>.