



United States Department of Agriculture  
National Agricultural Statistics Service



# Crop Progress & Condition



Maryland  
& Delaware

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[www.nass.usda.gov/md](http://www.nass.usda.gov/md)  
Week ending July 31, 2022

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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, July 31, 2022. Topsoil moisture supplies were 4 percent very short, 42 percent short, 51 percent adequate, and 3 percent surplus. Subsoil moisture supplies were 0 percent very short, 39 percent short, 61 percent adequate, and 0 percent surplus.

In Delaware, there were 6 days suitable for fieldwork. Topsoil moisture supplies were 9 percent very short, 73 percent short, 17 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 0 percent very short, 65 percent short, 35 percent adequate, and 0 percent surplus.

## MD Soil Moisture for Week Ending July 31, 2022 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	4	42	51	3
SUBSOIL	0	39	61	0

## MD Crop Conditions as of July 31, 2022 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	2	33	58	7
CORN	1	4	10	58	27
HAY, ALFALFA	0	0	17	69	14
HAY, OTHER	0	7	9	72	12
PASTURE & RANGE	9	9	15	49	18
PEACHES	0	2	40	51	7
SOYBEANS	1	2	21	53	23

## MD Crop Progress as of July 31, 2022 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	7	6	N/A	N/A
BARLEY: HARVESTED FOR GRAIN	95	70	N/A	N/A
CORN: SILKING	80	42	88	75
CORN: MILK	43	5	52	40
CORN: DOUGH	8	<5	23	N/A
HAY, ALFALFA: FIRST CUTTING	94	87	N/A	N/A
HAY, ALFALFA: SECOND CUTTING	65	63	87	N/A
HAY, OTHER: SECOND CUTTING	82	75	85	72
PEACHES: HARVESTED	54	46	42	42
SOYBEANS: BLOOMING	64	57	63	N/A
SOYBEANS: SETTING PODS	8	N/A	28	24

**DE Soil Moisture for Week Ending July 31, 2022**

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	9	73	17	1
SUBSOIL	0	65	35	0

**DE Crop Conditions as of July 31, 2022**

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	2	23	57	18
CORN	2	12	27	47	12
HAY, ALFALFA	1	13	47	34	5
HAY, OTHER	1	10	40	44	5
PASTURE AND RANGE	2	21	50	24	3
PEACHES	2	2	60	31	5
SOYBEANS	1	7	48	41	3

**DE Crop Progress as of July 31, 2022**

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PETAL FALL	66	60	N/A	N/A
APPLES: FRUIT SET	37	34	N/A	N/A
CORN: SILKING	75	72	93	N/A
CORN: MILK	35	21	62	56
HAY, ALFALFA: SECOND CUTTING	60	55	93	91
HAY, OTHER: FIRST CUTTING	93	91	N/A	N/A
HAY, OTHER: SECOND CUTTING	29	27	89	N/A
PEACHES: PETAL FALL	79	72	N/A	N/A
PEACHES: FRUIT SET	50	45	N/A	N/A
PEACHES: HARVESTED	14	11	44	48
SOYBEANS: BLOOMING	44	31	47	N/A
SOYBEANS: SETTING PODS	7	N/A	40	N/A

**July 31, 2022, 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	87.7	72.3	80	77.5	2.5	0.67	3	0	-0.33	2.8	-1.19	
	Average	87.7	72.3	80	77.5	2.5	0.67	3	M	-0.33	2.8	-1.19	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	
	Georgetown-Delaware Coastal Airport	89.9	72.9	81.36	78.66	2.7	0.61	4	0	-0.34	3.66	-0.06	
	Average	89.9	72.9	81.36	78.66	2.7	0.61	4	M	-0.34	3.66	-0.06	
	STATE TOTAL	89.4	72.8	81.06	78.4	2.66	0.62	4	M	-0.34	3.47	-0.31	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	84	69	76.5	76.26	0.24	0.96	5	0	0.01	3.54	0.07	
	Salisbury-Wicomico Regional Airport	89.1	71.4	80.29	77.71	2.57	2.22	4	0	0.94	5.58	1.23	
	Average	86.5	70.2	78.4	76.98	1.4	1.59	5	M	0.47	4.56	0.65	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	84.4	70.4	77.43	75.36	2.07	1.11	4	0	0.05	6.51	2.84	
	Patuxent River Nas	89.1	74.4	81.79	78.9	2.89	4.48	5	0	3.4	7.91	3.81	
	Average	86.8	72.4	79.61	77.13	2.48	2.8	5	M	1.72	7.21	3.33	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	89.7	71.6	80.64	78.01	2.63	0.27	2	0	-0.81	6.11	2.03	
	Oxon Hill	M	M	M	78.23	M	M	M	M	M	M	M	
	National Arboretum Dc	89.4	72.6	81	80.19	0.81	0.74	4	0	-0.24	2.73	-1.27	
	Average	89.6	72.1	80.82	78.81	1.72	0.51	4	M	-0.53	4.42	0.38	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	90	75.4	82.7	79.23	3.4	0.28	3	3	-0.33	3.93	0.81	
	Average	90	75.4	82.7	79.23	3.4	0.28	3	M	-0.33	3.93	0.81	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	84.4	66.4	75.43	74.76	0.67	0.46	3	0	-0.57	4.97	1.04	
	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	86	66.1	76.07	74.43	1.64	0.27	4	0	-0.86	4.06	-0.27	
	Reisterstown 2 Nw	89.3	70.4	79.86	M	M	0.29	3	0	M	2.63	M	
	Average	86.6	67.6	77.12	74.59	1.16	0.34	4	M	-0.71	3.89	0.39	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	86.4	64.3	75.36	75.67	-0.31	0.74	2	0	-0.17	1.86	-1.53	
	Frostburg 2	79.1	63.3	71.21	69.23	1.99	1.21	4	0	0.32	3.42	0.09	
	Hagerstown Regional Airport	83.3	68.9	76.07	77.37	-1.3	0.87	3	0	0.21	3.43	0.77	
	Average	82.9	65.5	74.21	74.09	0.13	0.94	4	M	0.12	2.9	-0.22	
	ALLEGHENY PLATEAU												
	Savage River Dam	80.5	62.8	71.67	70.44	1.23	1.8	5	0	0.86	2.87	-0.87	
	Sines Deep Creek	79.3	61.7	70.5	67.43	3.03	1.55	2	4	M	3.6	M	
	Average	79.9	62.2	71.09	68.94	2.13	1.68	5	M	0.86	3.24	-0.87	
	STATE TOTAL	86.3	69	77.64	75.53	1.55	0.98	4	M	0	4.29	0.65	

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>.