



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 May 15, 2022

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According to the National Agricultural Statistics Service in Maryland, there were 4 days suitable for fieldwork for the week ending Sunday, May 15, 2022. Topsoil moisture supplies were 0 percent very short, 0 percent short, 50 percent adequate, and 50 percent surplus. Subsoil moisture supplies were 0 percent very short, 0 percent short, 61 percent adequate, and 39 percent surplus.

In Delaware, there were 4 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 1 percent short, 60 percent adequate, and 39 percent surplus. Subsoil moisture supplies were 0 percent very short, 12 percent short, 61 percent adequate, and 27 percent surplus.

## MD Soil Moisture for Week Ending May 15, 2022 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	50	50
SUBSOIL	0	0	61	39

## MD Crop Conditions as of May 15, 2022 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	12	14	23	27	24
HAY, ALFALFA	2	4	6	81	7
HAY, OTHER	1	1	8	82	8
PASTURE AND RANGE	1	2	27	47	23
WINTER WHEAT	9	17	33	30	11

## MD Crop Progress as of May 15, 2022 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	77	73	80	82
BARLEY: EMERGED	56	20	71	N/A
BARLEY: HEADED	55	18	44	71
CORN: PLANTED	32	27	52	59
CORN: EMERGED	18	10	33	34
HAY, ALFALFA: FIRST CUTTING	6	N/A	23	15
HAY, OTHER: FIRST CUTTING	9	N/A	17	11
PEACHES: FULL BLOOM	83	75	93	87
SOYBEANS: PLANTED	28	15	30	20
WINTER WHEAT: HEADED	35	15	81	80

**DE Soil Moisture for Week Ending May 15, 2022**

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	60	39
SUBSOIL	0	12	61	27

**DE Crop Conditions as of May 15, 2022**

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	2	8	27	58	5
HAY, ALFALFA	0	1	18	65	16
HAY, OTHER	0	1	19	62	18
PASTURE AND RANGE	0	1	34	59	6
WINTER WHEAT	2	7	26	58	7

**DE Crop Progress as of May 15, 2022**

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	65	53	77	71
BARLEY: EMERGED	90	55	N/A	N/A
BARLEY: HEADED	85	40	94	84
CORN: PLANTED	52	45	62	65
CORN: EMERGED	29	10	31	31
HAY, ALFALFA: FIRST CUTTING	6	N/A	22	20
HAY, OTHER: FIRST CUTTING	6	N/A	17	15
PEACHES: FULL BLOOM	82	74	95	91
SOYBEANS: PLANTED	12	10	N/A	N/A
WINTER WHEAT: HEADED	79	56	67	64

**May 15, 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	74.1	55.4	64.79	62.31	2.47	0.32	2.0	0.0	-0.46	3.79	0.62	
	Average	74.1	55.4	64.79	62.31	2.47	0.32	2	M	-0.46	3.79	0.62	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	
	Georgetown-Delaware Coastal Airport	68.3	54.9	61.57	63.34	-1.77	0.25	3.0	0.0	-0.55	3.38	0.3	
	Average	68.3	54.9	61.57	63.34	-1.77	0.25	3	M	-0.55	3.38	0.30	
	STATE TOTAL	69.6	55.0	62.28	63.11	-0.83	0.27	3	M	-0.53	3.47	0.37	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	62.0	53.1	57.57	60.56	-2.99	0.97	5.0	0.0	0.16	4.02	1.08	
	Salisbury-Wicomico Regional Airport	68.7	54.7	61.71	62.76	-1.04	0.68	5.0	0.0	-0.14	4.13	0.94	
	Average	65.3	53.9	59.64	61.66	-2.02	0.82	5	M	0.01	4.07	1.01	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	65.1	50.3	57.71	61.87	-4.16	0.37	3.0	0.0	-0.62	3.95	0.43	
	Patuxent River Nas	70.6	57.4	64.0	64.87	-0.87	2.02	4.0	0.0	1.19	4.36	0.86	
	Average	67.8	53.8	60.86	63.37	-2.52	1.20	4	M	0.28	4.16	0.65	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	74.6	54.9	64.71	63.3	1.41	0.62	3.0	0.0	-0.24	5.05	1.74	
	Oxon Hill	M	M	M	64.07	M	M	M	M	M	M	M	
	National Arboretum Dc	72.1	53.0	62.57	65.66	-3.09	0.16	3.0	0.0	-0.81	4.59	1.22	
	Average	73.3	54.0	63.64	64.34	-0.84	0.39	3	M	-0.53	4.82	1.48	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	66.6	52.0	59.3	63.2	-3.6	0.05	1.0	2.0	-0.63	4.18	0.73	
	Average	66.6	52.0	59.30	63.20	-3.60	0.05	1	M	-0.63	4.18	0.73	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	71.1	48.9	60.0	60.39	-0.39	0.2	2.0	0.0	-0.79	6.95	3.06	
	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	73.1	51.9	62.5	61.3	1.2	0.38	3.0	0.0	-0.49	5.08	1.52	
	Reisterstown 2 Nw	71.7	50.4	61.07	M	M	0.49	3.0	0.0	M	5.61	M	
	Average	72.0	50.4	61.19	60.84	0.40	0.36	3	M	-0.64	5.88	2.29	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	76.0	46.9	61.43	61.9	-0.47	0.02	2.0	0.0	-0.92	4.9	1.44	
	Frostburg 2	70.4	47.6	59.0	56.56	2.44	0.13	2.0	0.0	-1.03	6.94	2.61	
	Hagerstown Regional Airport	76.3	52.9	64.57	63.36	1.21	0.31	3.0	0.0	-0.5	5.12	1.87	
	Average	74.2	49.1	61.67	60.61	1.06	0.15	3	M	-0.82	5.65	1.97	
	ALLEGHENY PLATEAU												
	Savage River Dam	68.7	43.1	55.93	57.3	-1.37	0.16	2.0	0.0	-0.86	4.62	0.76	
	Sines Deep Creek	71.2	35.8	53.5	54.81	-1.2	0.0	0.0	3.0	M	5.1	M	
	Average	70.0	39.5	54.72	56.05	-1.29	0.08	2	M	-0.86	4.86	0.76	
	STATE TOTAL	70.4	50.8	60.60	61.41	-0.77	0.46	3	M	-0.46	5.09	1.57	

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>.