



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending May 29, 2022

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS
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www.nass.usda.gov/de
Released May 31, 2022

According to the National Agricultural Statistics Service in Maryland, there were 6 days suitable for fieldwork for the week ending Sunday, May 29, 2022. Topsoil moisture supplies were 3 percent very short, 4 percent short, 74 percent adequate, and 19 percent surplus. Subsoil moisture supplies were 4 percent very short, 4 percent short, 90 percent adequate, and 2 percent surplus.

In Delaware, there were 5 days suitable for fieldwork. Topsoil moisture supplies were 0 percent very short, 2 percent short, 75 percent adequate, and 23 percent surplus. Subsoil moisture supplies were 0 percent very short, 7 percent short, 72 percent adequate, and 21 percent surplus.

MD Soil Moisture for Week Ending May 29, 2022 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	4	74	19
SUBSOIL	4	4	90	2

MD Crop Conditions as of May 29, 2022 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	0	0	4	50	46
HAY, ALFALFA	0	2	9	68	21
HAY, OTHER	0	0	8	88	4
PASTURE AND RANGE	0	3	8	59	30
WINTER WHEAT	0	0	6	52	42

MD Crop Progress as of May 29, 2022 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	90	85	N/A	N/A
APPLES: PETAL FALL	75	54	90	N/A
BARLEY: EMERGED	92	75	97	N/A
BARLEY: HEADED	84	60	87	N/A
CORN: PLANTED	81	51	95	89
CORN: EMERGED	70	32	82	68
HAY, ALFALFA: FIRST CUTTING	26	8	78	58
HAY, OTHER: FIRST CUTTING	26	18	62	43
PEACHES: FULL BLOOM	94	91	N/A	N/A
PEACHES: PETAL FALL	63	56	98	N/A
SOYBEANS: PLANTED	60	32	55	46
SOYBEANS: EMERGED	30	13	32	N/A
WINTER WHEAT: HEADED	83	63	97	N/A
WINTER WHEAT: COLORING	21	N/A	N/A	N/A

DE Soil Moisture for Week Ending May 29, 2022

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	2	75	23
SUBSOIL	0	7	72	21

DE Crop Conditions as of May 29, 2022

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	2	3	29	61	5
HAY, ALFALFA	0	1	17	70	12
HAY, OTHER	0	0	33	60	7
PASTURE AND RANGE	0	3	38	55	4
WINTER WHEAT	2	7	24	61	6

DE Crop Progress as of May 29, 2022

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: PETAL FALL	18	8	N/A	N/A
BARLEY: HEADED	98	93	N/A	N/A
BARLEY: COLORING	36	N/A	41	32
CORN: PLANTED	94	80	96	86
CORN: EMERGED	80	46	85	68
HAY, ALFALFA: FIRST CUTTING	25	10	92	56
HAY, OTHER: FIRST CUTTING	17	7	92	49
PEACHES: FULL BLOOM	92	90	N/A	N/A
PEACHES: PETAL FALL	21	12	70	N/A
SOYBEANS: PLANTED	36	25	49	37
SOYBEANS: EMERGED	21	5	33	20
WINTER WHEAT: COLORING	20	N/A	N/A	N/A

May 29, 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	75.7	59.9	67.79	66.3	1.49	0.44	4.0	0.0	-0.41	2.88	-0.32	
	Average	75.7	59.9	67.79	66.30	1.49	0.44	4	M	-0.41	2.88	-0.32	
	SOUTHERN												
	Dover Afb	M	M	M	M	M	M	M	M	M	M	M	
	Georgetown-Delaware Coastal Airport	76.1	61.1	68.64	67.3	1.34	1.39	2.0	0.0	0.48	3.76	0.49	
	Average	76.1	61.1	68.64	67.30	1.34	1.39	2	M	0.48	3.76	0.49	
	STATE TOTAL	76.0	60.8	68.45	67.08	1.37	1.18	2	M	0.28	3.57	0.31	
Maryland	SOUTHEASTERN SHORE												
	Ocean City Municipal Ap	70.3	59.9	65.07	64.63	0.44	1.42	2.0	0.0	0.47	4.95	1.53	
	Salisbury-Wicomico Regional Airport	74.9	60.3	67.57	66.37	1.2	1.67	2.0	0.0	0.79	5.86	2.48	
	Average	72.6	60.1	66.32	65.50	0.82	1.54	2	M	0.63	5.41	2.00	
	LOWER SOUTHERN												
	Mechanicsville 5 Ne	72.9	57.9	65.36	65.2	0.16	2.32	4.0	0.0	1.31	5.54	1.76	
	Patuxent River Nas	75.9	63.0	69.43	68.69	0.74	2.45	3.0	0.0	1.65	6.64	3.33	
	Average	74.4	60.5	67.40	66.94	0.45	2.38	4	M	1.48	6.09	2.54	
	UPPER SOUTHERN												
	Baltimore-Washington International Airport	76.0	60.7	68.36	67.14	1.21	0.55	3.0	0.0	-0.37	5.17	1.68	
	Oxon Hill	M	M	M	68.0	M	M	M	M	M	M	M	
	National Arboretum Dc	76.4	59.0	67.71	69.51	-1.8	1.43	4.0	0.0	0.42	5.13	1.36	
	Average	76.2	59.9	68.03	68.22	-0.30	0.99	4	M	0.02	5.15	1.52	
	NORTHEASTERN SHORE												
	Stevensville 2Sw	74.8	59.8	67.3	67.69	-0.04	1.04	4.0	2.0	0.32	3.94	0.42	
	Average	74.8	59.8	67.30	67.69	-0.04	1.04	4	M	0.32	3.94	0.42	
	NORTHERN CENTRAL												
	Emmitsburg 2 Se	73.7	56.9	65.29	64.17	1.11	0.7	4.0	0.0	-0.26	7.22	3.32	
	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	71.4	55.7	63.57	64.7	-1.13	0.82	4.0	0.0	-0.1	5.97	2.39	
	Reisterstown 2 Nw	73.6	58.3	65.93	M	M	1.41	3.0	0.0	M	6.46	M	
	Average	72.9	57.0	64.93	64.44	-0.01	0.98	4	M	-0.18	6.55	2.85	
	APPALACHIAN MOUNTAIN												
	Cumberland 2	75.1	56.4	65.79	65.44	0.34	0.86	5.0	0.0	-0.1	5.82	2.0	
	Frostburg 2	68.1	50.9	59.5	59.77	-0.27	1.5	6.0	0.0	0.3	7.18	2.49	
	Hagerstown Regional Airport	72.3	58.3	65.29	67.26	-1.97	0.77	3.0	0.0	-0.05	5.29	2.07	
	Average	71.8	55.2	63.53	64.16	-0.63	1.04	6	M	0.05	6.10	2.19	
	ALLEGHENY PLATEAU												
	Savage River Dam	69.1	53.0	61.07	60.7	0.37	0.85	5.0	0.0	-0.22	4.77	0.63	
	Sines Deep Creek	66.0	50.2	58.12	58.07	0.17	0.4	2.0	3.0	M	4.4	M	
	Average	67.5	51.6	59.59	59.39	0.27	0.62	5	M	-0.22	4.58	0.63	
	STATE TOTAL	73.0	57.7	65.37	65.11	0.09	1.21	4	M	0.21	5.80	2.14	

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>.