



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending October 13, 2019

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Excellent Week for Field Work: According to the National Agricultural Statistics Service in Maryland, there were 6.0 days suitable for fieldwork for the week ending Sunday, October 13, 2019. In Delaware, there were 7.0 days suitable for fieldwork. Maryland's topsoil moisture supplies were 60 percent very short, 28 percent short, 12 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 54 percent very short, 36 percent short, 10 percent adequate, and 0 percent surplus. Delaware's topsoil moisture supplies were 53 percent very short, 47 percent short, 0 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 76 percent very short, 24 percent short, 0 percent adequate, and 0 percent surplus. Pasture conditions for Maryland ranged from 3 percent very poor, 35 percent poor, 39 percent fair, 21 percent good, and 2 percent excellent. Pasture conditions for Delaware ranged from 8 percent very poor, 50 percent poor, 21 percent fair, 18 percent good, and 3 percent excellent.

MD Soil Moisture for Week Ending October 13, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	60	28	12	0
SUBSOIL	54	36	10	0

MD Crop Conditions as of October 13, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	0	3	40	49	8
HAY, OTHER	3	27	49	16	5
PASTURE AND RANGE	3	35	39	21	2
SOYBEANS	14	26	32	24	4

MD Crop Progress as of October 13, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	72	64	75	76
CORN: MATURE	96	94	N/A	N/A
CORN: HARVESTED FOR GRAIN	81	72	49	52
HAY, ALFALFA: FOURTH CUTTING	91	88	63	N/A
HAY, OTHER: THIRD CUTTING	88	87	64	N/A
HAY, OTHER: FOURTH CUTTING	10	9	18	N/A
SOYBEANS: COLORING	95	90	83	85
SOYBEANS: DROPPING LEAVES	89	69	55	66
SOYBEANS: MATURE	69	40	35	48
SOYBEANS: HARVESTED	25	15	N/A	N/A
WINTER WHEAT: PLANTED	52	43	15	27

DE Soil Moisture for Week Ending October 13, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	53	47	0	0
SUBSOIL	76	24	0	0

DE Crop Conditions as of October 13, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
HAY, ALFALFA	5	40	25	24	6
HAY, OTHER	7	40	24	24	5
PASTURE AND RANGE	8	50	21	18	3
SOYBEANS	9	46	21	14	10

DE Crop Progress as of October 13, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	96	91	87	90
BEANS, LIMA: HARVESTED	98	91	N/A	N/A
CORN: MATURE	94	91	N/A	N/A
CORN: HARVESTED FOR GRAIN	78	61	73	72
HAY, ALFALFA: FOURTH CUTTING	86	75	99	83
HAY, OTHER: FOURTH CUTTING	62	51	65	57
SOYBEANS: COLORING	95	89	88	90
SOYBEANS: DROPPING LEAVES	78	58	74	76
SOYBEANS: MATURE	57	30	37	42
SOYBEANS: HARVESTED	8	<5	N/A	N/A
WINTER WHEAT: PLANTED	9	5	16	17

October 13, 2019 Maryland and Delaware Weekly Weather Summary

State	Station	Air Temperature Last Week					Precipitation				
		Max	Min	Avg	Norm	DFN	One Week	Rain Days	DFN	Four Weeks	Four Weeks DFN
Delaware	NORTHERN										
	Wilmington New Castle Co Ap	72.1	52.7	62.43	58.07	4.36	0.18	3.0	-0.63	0.41	-3.51
	Extreme/Average	72.1	52.7	62.43	58.07	4.36	0.18	3	-0.63	0.41	-3.51
	SOUTHERN										
	Georgetown-Delaware Coastal Airport	72.3	55.9	64.07	59.63	4.44	0.19	3.0	-0.66	0.2	-3.17
	Extreme/Average	72.3	55.9	64.07	59.63	4.44	0.19	3	-0.66	0.20	-3.17
	STATE TOTAL	72.3	55.2	63.71	59.29	4.42	0.19	3	-0.65	0.25	-3.25
Maryland	SOUTHEASTERN SHORE										
	Ocean City Municipal Ap	70.6	56.3	63.43	61.21	2.21	0.33	2.0	-0.3	0.34	-2.49
	Salisbury-Wicomico Regional Airport	72.7	54.4	63.57	59.04	4.53	0.3	2.0	-0.5	0.35	-3.15
	Extreme/Average	71.7	55.3	63.50	60.12	3.37	0.32	2	-0.40	0.34	-2.82
	LOWER SOUTHERN										
	Mechanicsville 5 Ne	71.3	52.0	61.64	57.13	4.51	0.2	3.0	-0.65	0.37	-3.45
	Patuxent River Nas	71.6	57.6	64.57	60.99	3.59	0.26	3.0	-0.56	0.3	-3.89
	Extreme/Average	71.4	54.8	63.10	59.06	4.05	0.23	3	-0.60	0.33	-3.67
	UPPER SOUTHERN										
	Baltimore-Washington International Airport	74.1	54.1	64.14	57.99	6.16	0.25	2.0	-0.52	0.26	-3.33
	Oxon Hill	73.6	55.0	64.29	59.59	4.7	N/A	0.0	-0.83	0.05	-3.61
	National Arboretum Dc	74.3	55.7	65.0	60.3	4.7	0.07	2.0	-0.75	0.28	-3.27
	Extreme/Average	74.0	54.9	64.48	59.29	5.19	0.16	2	-0.70	0.20	-3.40
	NORTHEASTERN SHORE										
	Stevensville 2Sw	71.1	57.1	64.14	61.34	2.8	0.26	2.0	N/A	0.28	N/A
	Extreme/Average	71.1	57.1	64.14	61.34	2.80	0.26	2	N/A	0.28	N/A
	NORTHERN CENTRAL										
	Emmitsburg 2 Se	68.3	48.6	58.43	55.86	2.57	1.29	3.0	0.51	1.48	-2.12
	Millers 4 Ne	68.1	48.0	58.07	55.97	2.1	0.25	2.0	-0.64	0.79	-3.21
	Reisterstown 2 Nw	71.6	50.1	60.86	N/A	N/A	0.12	4.0	N/A	0.27	N/A
	Extreme/Average	69.3	48.9	59.12	55.91	2.33	0.55	4	-0.07	0.85	-2.67
	APPALACHIAN MOUNTAIN										
	Cumberland 2	68.5	47.2	57.83	57.97	-0.2	0.71	3.0	0.19	1.09	-1.41
	Frostburg 2	64.9	42.9	53.86	51.74	2.11	0.63	2.0	-0.06	1.25	-1.79
	Hagerstown Washington County Regional Ap	69.4	48.7	59.07	56.5	2.57	0.08	3.0	-0.65	0.35	-3.17
	Extreme/Average	67.6	46.3	56.92	55.40	1.49	0.47	3	-0.17	0.90	-2.12
	ALLEGHENY PLATEAU										
	Savage River Dam	62.9	44.7	53.79	52.69	1.1	0.87	2.0	0.26	1.7	-0.89
	Sines Deep Creek	64.0	47.0	55.5	N/A	N/A	0.55	1.0	N/A	0.8	N/A
	Extreme/Average	63.5	45.9	54.64	52.69	1.10	0.71	2	0.26	1.25	-0.89
	STATE TOTAL	69.9	51.2	60.57	57.33	2.83	0.42	3	-0.22	0.64	-2.49

DFN = Departure from normal.

Weather summary provided by the Southern Regional Climate Center, <https://climdata.srcc.lsu.edu>.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

Frederick County, MD – Matt Morris

Rain fell across much of the county allowing for small grains and forages to emerge finally. Harvest is still on time due to all the good conditions up to this week.

Howard & Montgomery Counties, MD – Charles Schuster

Very dry conditions continue through the region. No real measurable moisture fell during the reporting period. This has benefited the process or harvest, with little to no delay. Wheat planted is slow to germinate. Pasture forages are struggling with the dry temperatures. Corn harvest is strong, with quality and yield being good to excellent. Soybeans suffer from a lack of moisture during pod filling period. Smaller beans are found in the pods as a result. Apple harvest is strong with ripening being on track. Temperatures overall are higher than normal.

Harford County, MD – Patricia Hoopes

It continues to be very dry.

Sussex County, DE – Harry T Hudson III

Non irrigated soybean crop is ruined by continued dry weather. Corn harvest is winding down. Still no rain - over a month - small grain planting stopped by lack of rain - unless it can be irrigated in to get it up. Still saw some lima beans in the field last week. Hay has stopped growing.

Sussex County, DE - John Timmons

Surface condition dry for good even emergence of small grain unless under irrigation.