



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending August 11, 2019

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by the Northeastern Regional Field Office of NASS
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Excellent Week for Field Work: According to the National Agricultural Statistics Service in Maryland, there were 7.0 days suitable for fieldwork for the week ending Sunday, August 11, 2019. In Delaware, there were 6.5 days suitable for fieldwork. Maryland's topsoil moisture supplies were 10 percent very short, 47 percent short, 42 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 11 percent very short, 34 percent short, 55 percent adequate, and 0 percent surplus. Delaware's topsoil moisture supplies were 43 percent very short, 34 percent short, 23 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 42 percent very short, 43 percent short, 12 percent adequate, and 3 percent surplus. Pasture conditions for Maryland ranged from 1 percent very poor, 9 percent poor, 47 percent fair, 39 percent good, and 4 percent excellent. Pasture conditions for Delaware ranged from 3 percent very poor, 39 percent poor, 26 percent fair, 19 percent good, and 13 percent excellent.

MD Soil Moisture for Week Ending August 11, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	10	47	42	1
SUBSOIL	11	34	55	0

MD Crop Conditions as of August 11, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	5	60	35
CORN	0	9	32	42	17
HAY, ALFALFA	0	2	14	58	26
HAY, OTHER	1	4	32	49	14
PASTURE & RANGE	1	9	47	39	4
PEACHES	0	1	4	61	34
SOYBEANS	0	8	29	49	14

MD Crop Progress as of August 11, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: SILKING	93	81	80	N/A
CORN: MILK	82	46	42	66
CORN: DOUGH	45	20	17	34
CORN AVERAGE HEIGHT: (IN.)	88	85	83	91
CUCUMBERS: HARVESTED	64	49	41	53
HAY, ALFALFA: THIRD CUTTING	73	71	21	59
HAY, ALFALFA: FOURTH CUTTING	8	<5	N/A	N/A
HAY, OTHER: SECOND CUTTING	83	81	45	76
HAY, OTHER: THIRD CUTTING	45	33	<5	9
PEACHES: HARVESTED	51	45	51	56
SNAP BEANS: HARVESTED	83	69	66	58
SOYBEANS: BLOOMING	82	73	46	67
SOYBEANS: SETTING PODS	49	27	21	47
SWEET CORN: HARVESTED	49	34	34	50
TOMATOES: HARVESTED	42	39	43	46
WATERMELONS: HARVESTED	59	43	32	37

DE Soil Moisture for Week Ending August 11, 2019
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	43	34	23	0
SUBSOIL	42	43	12	3

DE Crop Conditions as of August 11, 2019
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	6	21	63	9
CORN	14	17	28	30	11
HAY, ALFALFA	1	29	34	20	16
HAY, OTHER	1	10	36	36	17
PASTURE & RANGE	3	39	26	19	13
SOYBEANS	2	19	40	29	10

DE Crop Progress as of August 11, 2019
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	6	N/A	7	16
BEANS, LIMA: HARVESTED	36	34	27	20
CANTALOUPE: HARVESTED	73	56	51	57
CORN: SILKING	97	94	90	N/A
CORN: MILK	64	61	68	82
CORN: DOUGH	47	30	22	54
CORN AVERAGE HEIGHT: (IN.)	76	73	95	83
CUCUMBERS: HARVESTED	67	64	64	68
HAY, ALFALFA: SECOND CUTTING	86	83	100	N/A
HAY, ALFALFA: THIRD CUTTING	36	20	29	52
HAY, OTHER: SECOND CUTTING	66	63	99	N/A
HAY, OTHER: THIRD CUTTING	11	9	15	37
PEACHES: HARVESTED	64	61	67	54
SNAP BEANS: HARVESTED	68	56	69	N/A
SOYBEANS: BLOOMING	51	48	56	N/A
SOYBEANS: SETTING PODS	34	31	23	47
SWEET CORN: HARVESTED	48	45	56	65
TOMATOES: HARVESTED	55	40	31	50
WATERMELONS: HARVESTED	72	55	58	64

August 11, 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	87.4	67.1	77.29	76.1	1.19	0.51	3.0	-0.27	3.2	-0.56
	Extreme/Average	87.4	67.1	77.29	76.10	1.19	0.51	3	-0.27	3.20	-0.56
	SOUTHERN										
	Georgetown-Delaware Coastal Airport	88.0	68.1	78.07	76.54	1.53	1.0	2.0	0.26	3.16	-0.16
	Extreme/Average	88.0	68.1	78.07	76.54	1.53	1.00	2	0.26	3.16	-0.16
	STATE TOTAL	87.9	67.9	77.90	76.44	1.45	0.89	2	0.14	3.17	-0.25
Maryland	SOUTHEASTERN SHORE										
	Ocean City Municipal Ap	83.4	67.4	75.43	75.57	-0.14	0.22	3.0	-1.09	2.73	-1.42
	Salisbury-Wicomico Regional Airport	88.0	68.4	78.21	75.77	2.44	0.54	3.0	-0.59	3.31	-1.1
	Extreme/Average	85.7	67.9	76.82	75.67	1.15	0.38	3	-0.84	3.02	-1.26
	LOWER SOUTHERN										
	Mechanicsville 5 Ne	84.4	64.9	74.64	74.5	0.14	0.39	3.0	-0.54	3.14	-0.79
	Patuxent River Nas	87.0	69.4	78.21	77.34	0.87	0.08	1.0	-1.1	2.3	-2.24
	Extreme/Average	85.7	67.2	76.42	75.92	0.51	0.24	3	-0.82	2.72	-1.52
	UPPER SOUTHERN										
	Baltimore-Washington International Airport	89.7	66.6	78.14	76.06	2.09	0.67	2.0	-0.1	2.09	-1.45
	Oxon Hill	90.7	68.3	79.5	77.46	2.04	0.84	1.0	0.03	2.3	-1.01
	National Arboretum Dc	92.1	69.7	80.93	78.9	2.03	0.96	2.0	0.12	1.42	-2.24
	Extreme/Average	90.8	68.2	79.52	77.47	2.05	0.82	2	0.02	1.94	-1.57
	NORTHEASTERN SHORE										
	Stevensville 2Sw	89.8	73.8	81.8	77.04	4.72	0.42	2.0	N/A	2.9	N/A
	Extreme/Average	89.8	73.8	81.80	77.04	4.72	0.42	2	N/A	2.90	N/A
	NORTHERN CENTRAL										
	Emmitsburg 2 Se	86.6	62.3	74.43	73.87	0.56	0.03	1.0	-0.74	3.81	0.57
	Millers 4 Ne	84.4	62.3	73.36	72.86	0.5	0.33	1.0	-0.46	3.81	0.42
	Reisterstown 2 Nw	86.9	66.9	76.86	N/A	N/A	0.46	1.0	N/A	3.57	N/A
	Extreme/Average	86.0	63.8	74.88	73.37	0.53	0.27	1	-0.60	3.73	0.49
	APPALACHIAN MOUNTAIN										
	Cumberland 2	87.6	62.3	74.93	76.44	-1.51	N/A	0.0	-0.76	2.32	-0.94
	Frostburg 2	78.7	58.9	68.79	68.44	0.34	0.15	2.0	-0.71	1.89	-1.71
	Hagerstown Washington County Regional Ap	87.1	65.6	76.36	74.27	2.09	0.02	1.0	-0.69	2.47	-0.64
	Extreme/Average	84.5	62.3	73.36	73.05	0.31	0.08	2	-0.72	2.23	-1.10
	ALLEGHENY PLATEAU										
	Savage River Dam	80.9	59.3	70.07	69.8	0.27	0.46	4.0	-0.32	1.35	-2.19
	Sines Deep Creek	80.0	57.3	68.67	N/A	N/A	0.2	1.0	N/A	0.4	N/A
	Extreme/Average	80.5	58.3	69.37	69.80	0.27	0.33	4	-0.32	0.88	-2.19
	STATE TOTAL	86.1	65.4	75.76	74.39	1.04	0.34	2	-0.54	2.89	-0.61

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

A relatively dry reporting period. Some rain did fall overnight on Wednesday, but amount only got to 4/10" in most places. Weather remains hot.

Howard & Montgomery Counties, MD – Charles Schuster

1.5 inches of precipitation occurred during the reporting period. This was spotty at best. Soils are drying out at this time. Sweet corn is under higher pressure for corn ear worm, as population levels jumped during the last reporting period. Temperatures were moderate during the reporting period. Pasture forages show some slowing in recovery from higher temperatures and lack of adequate moisture. Soybeans are in need of additional moisture during this critical period.

Sussex County, DE – Harry T Hudson III

Mostly dry conditions last week. Cooler temperatures.

Sussex County, DE - John Timmons

2.5 inches of rain in 58 days tells the story here.