



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 14, 2019

Issued weekly on the internet, April - November  
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**Good/Excellent Week for Field Work:** According to the National Agricultural Statistics Service in Maryland, there were 5.0 days suitable for fieldwork for the week ending Sunday, July 14, 2019. In Delaware, there were 6.5 days suitable for fieldwork. Maryland's Topsoil moisture supplies were 1 percent very short, 6 percent short, 83 percent adequate, and 10 percent surplus. Subsoil moisture supplies were 3 percent very short, 7 percent short, 84 percent adequate, and 6 percent surplus. Delaware's topsoil moisture supplies were 20 percent very short, 66 percent short, 13 percent adequate, and 1 percent surplus. Subsoil moisture supplies were 21 percent very short, 75 percent short, 4 percent adequate, and 0 percent surplus. Pasture conditions for Maryland ranged from 2 percent very poor, 3 percent poor, 45 percent fair, 40 percent good, and 10 percent excellent. Pasture conditions for Delaware ranged from 0 percent very poor, 9 percent poor, 29 percent fair, 60 percent good, and 2 percent excellent.

**MD Soil Moisture for Week Ending July 14, 2019**  
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	6	83	10
SUBSOIL	3	7	84	6

**MD Crop Conditions as of July 14, 2019**  
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	4	61	35
CORN	1	3	7	73	16
HAY, ALFALFA	0	3	33	51	13
HAY, OTHER	0	4	28	54	14
PASTURE AND RANGE	2	3	45	40	10
PEACHES	0	2	4	58	36
SOYBEANS	0	1	6	81	12

**MD Crop Progress as of July 14, 2019**  
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: SILKING	49	N/A	40	50
CORN AVERAGE HEIGHT: (IN.)	71	67	65	75
CUCUMBERS: HARVESTED	30	17	20	24
GREEN PEAS: HARVESTED	95	91	77	N/A
HAY, ALFALFA: SECOND CUTTING	83	66	55	76
HAY, ALFALFA: THIRD CUTTING	10	N/A	9	N/A
HAY, OTHER: SECOND CUTTING	45	41	24	41
PEACHES: HARVESTED	20	12	24	N/A
SNAP BEANS: HARVESTED	20	N/A	30	27
SOYBEANS: EMERGED	96	93	73	86
SOYBEANS: BLOOMING	26	N/A	N/A	N/A
SWEET CORN: PLANTED	85	72	84	N/A
TOMATOES: HARVESTED	8	N/A	N/A	N/A
WATERMELONS: HARVESTED	16	N/A	N/A	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	92	80	62	N/A

**DE Soil Moisture for Week Ending July 14, 2019**  
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	20	66	13	1
SUBSOIL	21	75	4	0

**DE Crop Conditions as of July 14, 2019**  
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	10	89	1
CORN	9	17	19	54	1
HAY, ALFALFA	0	9	33	53	5
HAY, OTHER	0	0	33	60	7
PASTURE AND RANGE	0	9	29	60	2
PEACHES	0	0	8	92	0
SOYBEANS	0	5	23	70	2

**DE Crop Progress as of July 14, 2019**  
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HARVESTED FOR GRAIN	92	84	88	N/A
BEANS, LIMA: PLANTED	94	90	94	88
CORN: SILKING	54	42	50	53
CORN AVERAGE HEIGHT: (IN.)	66	65	82	70
CUCUMBERS: HARVESTED	49	39	41	26
HAY, ALFALFA: SECOND CUTTING	78	60	84	74
HAY, OTHER: SECOND CUTTING	58	46	76	56
PEACHES: HARVESTED	16	9	36	N/A
SOYBEANS: EMERGED	98	91	84	84
SWEET CORN: PLANTED	99	93	98	N/A
WATERMELONS: HARVESTED	5	N/A	N/A	N/A
WINTER WHEAT: HARVESTED FOR GRAIN	95	88	77	76

## July 14, 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	87.1	68.9	78.0	76.97	1.03	2.13	2.0	1.05	8.08	4.2
	Extreme/Average	87.1	68.9	78.00	76.97	1.03	2.13	2	1.05	8.08	4.20
	SOUTHERN										
	Georgetown Sussex County Ap	89.6	68.6	79.07	76.86	2.21	0.57	2.0	-0.35	2.17	-2.04
	Extreme/Average	89.6	68.6	79.07	76.86	2.21	0.57	2	-0.35	2.17	-2.04
	STATE TOTAL	89.0	68.7	78.83	76.88	1.95	0.91	2	-0.04	3.47	-0.66
Maryland	SOUTHEASTERN SHORE										
	Ocean City Municipal Ap	84.9	69.4	77.14	76.07	1.07	0.78	2.0	0.17	1.58	-1.22
	Salisbury-Wicomico Regional Airport	87.7	68.3	78.0	76.96	1.04	1.63	2.0	0.72	2.84	-0.59
	Extreme/Average	86.3	68.8	77.57	76.51	1.06	1.21	2	0.45	2.21	-0.91
	LOWER SOUTHERN										
	Mechanicsville 5 Ne	83.1	66.7	74.93	75.76	-0.83	4.76	3.0	3.85	7.37	3.85
	Patuxent River Nas	87.4	71.3	79.36	78.31	1.04	4.57	2.0	3.61	6.2	2.36
	Extreme/Average	85.2	69.0	77.15	77.03	0.11	4.67	3	3.73	6.79	3.10
	UPPER SOUTHERN										
	Baltimore-Washington International Airport	88.1	68.0	78.07	77.21	0.86	1.1	2.0	0.17	4.0	0.68
	Oxon Hill	88.9	69.7	79.29	78.6	0.69	5.41	2.0	4.38	11.12	6.64
	National Arboretum Dc	89.7	71.9	80.79	79.74	1.04	2.61	2.0	1.62	6.58	2.65
	Extreme/Average	88.9	69.9	79.38	78.52	0.86	3.04	2	2.06	7.23	3.32
	NORTHEASTERN SHORE										
	Stevensville 2Sw	87.2	70.0	78.6	76.77	1.84	2.42	3.0	N/A	8.06	N/A
	Extreme/Average	87.2	70.0	78.60	76.77	1.84	2.42	3	N/A	8.06	N/A
	NORTHERN CENTRAL										
	Emmitsburg 2 Se	84.3	64.4	74.36	74.54	-0.19	3.16	3.0	2.36	7.54	4.2
	Millers 4 Ne	84.0	64.8	74.42	73.59	0.85	1.18	3.0	0.38	5.23	2.01
	Reisterstown 2 Nw	85.7	67.1	76.43	N/A	N/A	4.69	3.0	N/A	8.65	N/A
	Extreme/Average	84.7	65.4	75.07	74.06	0.33	3.01	3	1.37	7.14	3.10
	APPALACHIAN MOUNTAIN										
	Cumberland 2	87.3	68.1	77.71	76.77	0.94	3.73	3.0	2.96	6.18	3.27
	Frostburg 2	78.6	61.6	70.07	69.17	0.9	1.37	4.0	0.49	5.76	2.33
	Hagerstown Washington County Regional Ap	87.3	69.0	78.14	75.59	2.56	0.67	2.0	-0.07	3.66	0.89
	Extreme/Average	84.4	66.2	75.31	73.84	1.47	1.92	4	1.13	5.20	2.16
	ALLEGHENY PLATEAU										
	Savage River Dam	80.1	62.8	71.5	70.3	1.2	1.57	3.0	0.56	6.92	3.12
	Sines Deep Creek	80.2	60.2	70.25	N/A	N/A	1.0	3.0	N/A	4.35	N/A
	Extreme/Average	80.2	61.5	70.88	70.30	1.20	1.29	3	0.56	5.63	3.12
	STATE TOTAL	85.2	66.9	76.08	75.11	0.75	2.68	3	1.41	6.19	2.25

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 very favorable week for crop growth. Timely rains and warm weather helped everything out. Most all of the winter wheat has been harvested except for a few fields here and there. Corn and soybeans are progressing nicely. Looks to be one of the best corn crops in years so far. Alfalfa hay is doing excellent.

### **Howard & Montgomery Counties, MD – Charles Schuster**

Two rain events brought a great deal of moisture in a short time during the reporting period. Some areas received up to 8 inches of rain. Wheat harvest is coming to a close for most producers, and quality has been good, yield has been good to very good. Hay harvest has progressed between the storms. Some hay has gotten wet after cutting. Peach harvest is going strong with quality being very good. Blueberry harvest is strong at this time. Pastures continue to look good with the rainfall that has occurred.

### **Sussex County, DE - John Timmons**

1.0 inch of rain after 30 days. Our area has soils with a high water table, but now it is low.