



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

King Whetstone, Regional Director
50 Harry S. Truman Pkwy Ste 210, Annapolis, MD 21401
Phone: 1-800-498-1518 Fax: 855-270-2719

King Whetstone, Regional Director
2320 S. DuPont Hwy. Dover, DE 19901
Phone: 1-800-498-1518 Fax: 855-270-2719

www.nass.usda.gov/md
Week ending August 4, 2019

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by the Northeastern Regional Field Office of NASS
nassrfoer@nass.usda.gov

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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 4, 2019. In Delaware, there were 6.0 days suitable for fieldwork. Maryland's topsoil moisture supplies were 28 percent very short, 32 percent short, 40 percent adequate, and 0 percent surplus. Subsoil moisture supplies were 29 percent very short, 15 percent short, 55 percent adequate, and 1 percent surplus. Delaware's topsoil moisture supplies were 55 percent very short, 22 percent short, 21 percent adequate, and 2 percent surplus. Subsoil moisture supplies were 29 percent very short, 53 percent short, 17 percent adequate, and 1 percent surplus. Pasture conditions for Maryland ranged from 1 percent very poor, 3 percent poor, 45 percent fair, 46 percent good, and 5 percent excellent. Pasture conditions for Delaware ranged from 4 percent very poor, 33 percent poor, 38 percent fair, 18 percent good, and 7 percent excellent.

MD Soil Moisture for Week Ending August 4, 2019 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	28	32	40	0
SUBSOIL	29	15	55	1

MD Crop Conditions as of August 4, 2019 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	4	61	34
CORN	3	11	23	46	17
HAY, ALFALFA	1	2	14	58	25
HAY, OTHER	1	4	34	50	11
PASTURE & RANGE	1	3	45	46	5
PEACHES	0	1	4	62	33
SOYBEANS	2	12	27	48	11

MD Crop Progress as of August 4, 2019 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
CORN: SILKING	81	79	68	85
CORN: MILK	46	33	38	55
CORN: DOUGH	20	11	12	22
CORN AVERAGE HEIGHT: (IN.)	85	83	79	88
CUCUMBERS: HARVESTED	49	46	31	46
HAY, ALFALFA: THIRD CUTTING	71	64	18	52
HAY, OTHER: SECOND CUTTING	81	76	39	71
HAY, OTHER: THIRD CUTTING	33	17	N/A	5
PEACHES: HARVESTED	45	40	42	45
SNAP BEANS: HARVESTED	69	59	66	56
SOYBEANS: BLOOMING	73	68	35	N/A
SOYBEANS: SETTING PODS	27	18	13	35
SWEET CORN: HARVESTED	34	21	25	39
TOMATOES: HARVESTED	39	36	39	38
WATERMELONS: HARVESTED	43	26	22	27

DE Soil Moisture for Week Ending August 4, 2019

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	55	22	21	2
SUBSOIL	29	53	17	1

DE Crop Conditions as of August 4, 2019

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	4	20	65	10
CORN	14	17	35	24	10
HAY, ALFALFA	0	32	37	22	9
HAY, OTHER	3	11	33	34	19
PASTURE & RANGE	4	33	38	18	7
PEACHES	1	5	14	69	11
SOYBEANS	4	18	41	30	7

DE Crop Progress as of August 4, 2019

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BEANS, LIMA: HARVESTED	34	31	20	15
CANTALOUPE: HARVESTED	56	42	35	41
CORN: SILKING	94	91	86	N/A
CORN: MILK	61	52	65	72
CORN: DOUGH	30	28	16	37
CORN AVERAGE HEIGHT: (IN.)	73	70	93	81
CUCUMBERS: HARVESTED	64	61	55	60
HAY, ALFALFA: SECOND CUTTING	83	80	97	N/A
HAY, ALFALFA: THIRD CUTTING	20	9	22	42
HAY, OTHER: SECOND CUTTING	63	60	95	N/A
HAY, OTHER: THIRD CUTTING	9	6	5	24
PEACHES: HARVESTED	61	58	59	45
SNAP BEANS: HARVESTED	56	50	64	N/A
SOYBEANS: BLOOMING	48	39	39	N/A
SOYBEANS: SETTING PODS	31	27	19	34
SWEET CORN: HARVESTED	45	42	51	57
TOMATOES: HARVESTED	40	30	27	38
WATERMELONS: HARVESTED	55	44	36	47

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/e/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

August 4, 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	89.0	72.4	80.71	76.6	4.11	0.4	1.0	-0.5	4.82	0.76
	Extreme/Average	89.0	72.4	80.71	76.60	4.11	0.40	1	-0.50	4.82	0.76
	SOUTHERN										
	Georgetown-Delaware Coastal Airport	90.1	70.9	80.5	76.91	3.59	0.76	4.0	-0.07	2.73	-0.77
	Extreme/Average	90.1	70.9	80.50	76.91	3.59	0.76	4	-0.07	2.73	-0.77
	STATE TOTAL	89.9	71.2	80.55	76.84	3.70	0.68	3	-0.16	3.19	-0.43
Maryland	SOUTHEASTERN SHORE										
	Ocean City Municipal Ap	85.4	70.4	77.93	75.91	2.01	1.19	2.0	0.02	3.29	-0.16
	Salisbury-Wicomico Regional Airport	89.6	68.9	79.21	76.33	2.89	0.73	4.0	-0.44	4.4	0.21
	Extreme/Average	87.5	69.7	78.57	76.12	2.45	0.96	4	-0.21	3.85	0.02
	LOWER SOUTHERN										
	Mechanicsville 5 Ne	86.1	66.6	76.36	74.96	1.4	2.27	2.0	1.3	7.51	3.6
	Patuxent River Nas	88.9	71.6	80.21	77.8	2.41	1.73	2.0	0.53	6.79	2.47
	Extreme/Average	87.5	69.1	78.28	76.38	1.91	2.00	2	0.92	7.15	3.04
	UPPER SOUTHERN										
	Baltimore-Washington International Airport	92.4	70.7	81.57	76.57	5.0	0.3	2.0	-0.57	2.52	-1.18
	Oxon Hill	92.3	71.7	82.0	77.7	4.3	0.14	2.0	-0.62	6.87	3.34
	National Arboretum Dc	93.0	73.7	83.36	79.33	4.03	0.0	0.0	-0.92	3.07	-0.74
	Extreme/Average	92.6	72.0	82.31	77.87	4.44	0.15	2	-0.70	4.15	0.47
	NORTHEASTERN SHORE										
	Stevensville 2Sw	92.6	75.2	83.9	77.1	6.8	1.24	2.0	N/A	4.38	N/A
	Extreme/Average	92.6	75.2	83.90	77.10	6.80	1.24	2	N/A	4.38	N/A
	NORTHERN CENTRAL										
	Emmitsburg 2 Se	87.4	65.4	76.43	74.4	2.03	0.04	1.0	-0.75	6.94	3.67
	Millers 4 Ne	86.1	65.6	75.86	73.21	2.64	0.45	3.0	-0.37	4.66	1.12
	Reisterstown 2 Nw	87.1	68.0	77.57	N/A	N/A	0.0	0.0	N/A	7.8	N/A
	Extreme/Average	86.9	66.3	76.62	73.81	2.33	0.16	3	-0.56	6.47	2.40
	APPALACHIAN MOUNTAIN										
	Cumberland 2	87.0	65.2	76.08	76.8	-0.73	1.06	3.0	0.36	6.03	2.87
	Frostburg 2	80.7	61.1	70.93	68.7	2.23	0.94	1.0	0.05	3.11	-0.51
	Hagerstown Washington County Regional Ap	87.4	67.9	77.64	74.8	2.84	0.76	2.0	0.03	3.12	-0.02
	Extreme/Average	85.0	64.7	74.88	73.43	1.45	0.92	3	0.15	4.09	0.78
	ALLEGHENY PLATEAU										
	Savage River Dam	82.9	61.0	71.93	70.07	1.86	0.34	2.0	-0.49	2.46	-1.31
	Sines Deep Creek	78.3	60.0	68.5	N/A	N/A	0.2	1.0	N/A	1.2	N/A
	Extreme/Average	80.6	60.5	70.22	70.07	1.86	0.27	2	-0.49	1.83	-1.31
	STATE TOTAL	87.4	67.8	77.56	74.78	2.73	0.66	3	-0.23	5.19	1.32

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.

Calvert County, MD – Chris Dowell

Received from 1.0" - 2.5" of much needed rain.

Frederick County, MD – Matt Morris

No rainfall during this reporting period has started to turn some spots dry. If a timely rain occurs early in the next reporting period, crops should be unaffected.

Howard & Montgomery Counties, MD – Charles Schuster

Very spotty moisture this last reporting period. This allowed dry forage to be harvested where it is ready. Soils are drying down a great deal. Rain where it did fall, amounted to .5 to .6 inches, but this was very spotty. Pastures are showing the damage from hotter and dry conditions. Temperatures were again in the upper 80's and the lower 90's. Peaches are doing well, sweet corn is doing well. Apples are showing color in some areas.

Kent County, MD – Nate Richards

Has been pretty hot and dry.

Sussex County, DE – Harry T Hudson III

Most dry land corn is badly damaged by the past dry weather - fired at the bottom - so recent rains will not improve the yield. Some late corn got some rain - maybe okay. Thunderstorms - some people get 3 inches while the next person gets 0.3 tenths. Soybeans? Okay so far. Veggie people are doing okay.

Sussex County, DE - John Timmons

Dry.