



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 August 5, 2018

Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS  
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[www.nass.usda.gov/de](http://www.nass.usda.gov/de)  
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**Poor Week for Field Work:** Maryland had 1.5 days suitable for field work, while Delaware had 3.5 days suitable for field work. The region experienced prevailing hot and rainy weather conditions this reporting period. Topsoil and subsoil moisture reached surplus to adequate levels, stunting crop progress yet again this week. Rainfall in Maryland reached a maximum of 5.19 inches of rain in Frostburg, while Delaware received up to 1.55 inches of rainfall in Wilmington. Temperatures reached a high of 91°F in Stevensville (MD) and a low of 43°F in Savage River Dam (MD). In Delaware, winter wheat harvested is 8 percentage points ahead of Maryland and 7 percentage points behind last year. Tomatoes harvested in Maryland are 12 percentage points ahead of Delaware and slightly ahead of the 5-year average. Field work activities included harvesting apples, cucumbers, lima beans, peaches, snap beans, sweet corn, tomatoes, watermelons, and winter wheat; and cutting hay.

## MD Crop Progress as of August 5, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	6	<5	21	16
BARLEY: HARVESTED FOR GRAIN	100	93	N/A	N/A
CORN: SILKING	69	61	79	91
CORN: MILK	39	29	36	64
CORN: DOUGH	14	<5	6	29
CORN AVERAGE HEIGHT: (IN.)	79	76	87	N/A
HAY, ALFALFA: SECOND CUTTING	77	74	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	18	16	68	57
HAY, OTHER: SECOND CUTTING	39	38	93	82
PEACHES: HARVESTED	43	36	43	51
SOYBEANS: EMERGED	96	87	N/A	N/A
SOYBEANS: BLOOMING	37	21	N/A	N/A
SOYBEANS: SETTING PODS	14	7	33	39
SWEET CORN: HARVESTED	28	6	43	46
TOMATOES: HARVESTED	40	33	35	39
WINTER WHEAT: HARVESTED FOR GRAIN	83	76	N/A	N/A

## MD Soil Moisture for Week Ending August 5, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	3	64	31
SUBSOIL	6	5	59	30

## MD Crop Conditions as of August 5, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	7	5	68	19
CORN	4	22	44	24	6
HAY, ALFALFA	0	6	29	52	13
HAY, OTHER	1	12	46	34	7
PASTURE & RANGE	2	6	36	43	13
PEACHES	0	4	17	54	25
SOYBEANS	1	8	38	40	13

**DE Soil Moisture for Week Ending August 5, 2018**  
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	1	77	22
SUBSOIL	0	5	71	24

**DE Crop Conditions as of August 5, 2018**  
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	3	5	14	70	8
CORN	11	25	31	25	8
HAY, ALFALFA	2	3	17	73	5
HAY, OTHER	1	4	12	80	3
PASTURE & RANGE	6	9	33	48	4
SOYBEANS	5	11	43	25	16

**DE Crop Progress as of August 5, 2018**  
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BEANS, LIMA: HARVESTED	21	17	14	17
CORN: SILKING	87	80	N/A	N/A
CORN: MILK	67	50	80	75
CORN: DOUGH	18	5	50	45
CORN AVERAGE HEIGHT: (IN.)	93	91	72	N/A
CUCUMBERS: HARVESTED	55	53	54	62
HAY, ALFALFA: SECOND CUTTING	98	92	94	N/A
HAY, ALFALFA: THIRD CUTTING	24	10	44	49
HAY, OTHER: SECOND CUTTING	96	89	N/A	N/A
HAY, OTHER: THIRD CUTTING	5	5	27	33
PEACHES: HARVESTED	60	53	52	42
SNAP BEANS: HARVESTED	65	60	58	N/A
SOYBEANS: EMERGED	100	93	N/A	N/A
SOYBEANS: BLOOMING	41	26	N/A	N/A
SOYBEANS: SETTING PODS	20	10	33	37
SWEET CORN: HARVESTED	53	36	46	58
TOMATOES: HARVESTED	28	24	34	42
WATERMELONS: HARVESTED	37	32	52	50
WINTER WHEAT: HARVESTED FOR GRAIN	91	83	98	N/A

## August 5, 2018 Maryland and Delaware Weekly Weather Summary

*Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.*

		Last Week Weather Summary						Accumulation Since April 1, 2018					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	BALTIMORE-WASHI	89	67	75	-1	1.54	7	34.46	+19.16	70	2470	+264	3676
	CUMBERLAND 2	89	59	74	-3	4.35	5	28.41	+13.70	59	2182	-81	3321
	EMMITSBURG 2 SE	89	61	74	0	2.84	5	30.90	+14.54	55	2080	+146	3222
	FREDERICK AP	90	66	75	-3	2.09	4	20.87	+4.91	30	2338	-101	3529
	FROSTBURG 2	83	55	69	0	5.19	5	30.67	+13.31	65	1671	+211	2758
	GAITHERSBURG AP	88	65	74	-3	2.70	6	23.80	+8.76	54	2302	+28	3490
	HAGERSTOWN WASH	86	66	74	0	3.33	5	26.85	+11.50	68	2408	+326	3592
	MECHANICSVILLE	86	67	75	0	1.03	4	35.05	+18.32	46	2186	+52	3350
	MILLERS 4 NE	84	63	75	+1	3.76	5	34.70	+18.79	56	1974	+74	3062
	OCEAN CITY MUNI	85	69	77	+1	0.93	2	29.09	+14.52	57	2206	+134	3402
	OXON HILL	88	67	77	0	3.00	4	27.06	+10.03	49	2476	+37	3687
	PATUXENT RIVER	89	71	78	0	1.25	5	28.38	+10.98	62	2813	+440	4056
	REISTERSTOWN 2	85	56	74	-1	3.36	5	32.46	+15.95	66	2060	-42	3191
	SALISBURY WICOM	88	69	76	0	1.83	5	24.67	+8.60	61	2426	+244	3629
	SAVAGE RIVER DA	80	43	66	-4	3.56	5	23.51	+6.88	53	1342	-216	2270
	SINES DEEP CREE	80	52	67	-1	3.15	5	15.31	-4.26	41	1072	-320	1840
	STEVENSVILLE 2S	91	71	80	+3	2.40	4	25.12	+5.24	43	2526	+266	3710
WASHINGTON DC A	88	71	77	-2	2.60	6	34.78	+19.69	58	2754	+203	3994	
Delaware	DOVER AFB	90	66	77	-1	0.98	6	21.80	+4.85	54	2384	+58	3586
	GEORGETOWN SUSS	88	68	76	-1	0.70	4	23.19	+6.69	61	2452	+226	3674
	WILMINGTON NEW	90	69	78	+1	1.55	4	21.76	+5.26	62	2349	+170	3540

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

## 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**

Another full week of rain prevented any field work and delayed crop progression with little to no sunshine. Most all corn is silking, with the exception of some very late planted silage fields. Many areas are showing stress due to standing water.

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

Pastures have recovered with the recent rains other than the damage that the animals are causing. Even well managed pastures are seeing damage from the excess moisture and animal movement. Soybeans are in need of some growing degree days, and are at a critical time. Vegetables are generally struggling with the excess moisture, with disease and water damage causing up to 50% loss in some places. Hay harvest has been challenged during the last reporting period with all the moisture. The region has received an additional 5 to 10 inches of rain during this reporting period.

### **Sussex County, DE – Harry T Hudson III**

Soybeans are perking up thanks to the recent rains. Corn? Is all over the place as far as maturity with a lot of late planted corn.



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The banner features a central illustration of a farm scene with a red barn, a white fence, and a person working in a field. The background is a mix of orange, green, and blue.