



United States Department of Agriculture  
National Agricultural Statistics Service



# Crop Progress & Condition



Maryland  
& Delaware

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Week ending August 19, 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)  
Released August 20, 2018

**Excellent Week for Field Work:** Maryland and Delaware had an average of 6.0 days suitable for field work. Topsoil and subsoil moisture reached overall adequate levels. Precipitation in Delaware reached a maximum of 2.94 inches of rain in Wilmington, while Maryland received up to 2.40 inches of rainfall in Millers. Temperatures reached a high of 95°F in Georgetown (DE) and a low of 56°F in Sine Deep Creek (MD). In Delaware, apple harvested are 15 percentage points ahead of Maryland but not too far from last year's harvested acreage. Current cantaloupe harvested is ahead of last year in Maryland and 11 percentage points behind in Delaware. Field work activities was concentrated in harvesting apples, cantaloupes, cucumbers, peaches, snap beans, sweet corn, tomatoes, and watermelons; and making hay.

## MD Crop Progress as of August 19, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	15	10	29	23
CANTALOUPE: HARVESTED	64	43	52	58
CORN: SILKING	99	82	86	N/A
CORN: MILK	70	42	64	N/A
CORN: DOUGH	55	17	41	64
CORN: DENTED	11	0	19	22
CORN AVERAGE HEIGHT: (IN.)	89	83	99	N/A
HAY, ALFALFA: SECOND CUTTING	91	83	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	42	21	74	69
HAY, ALFALFA: FOURTH CUTTING	20	<5	22	23
HAY, OTHER: SECOND CUTTING	52	46	99	90
HAY, OTHER: THIRD CUTTING	9	<5	7	21
PEACHES: HARVESTED	60	52	65	71
SNAP BEANS: HARVESTED	67	66	62	66
SOYBEANS: BLOOMING	60	48	69	82
SOYBEANS: SETTING PODS	41	22	54	67
SOYBEANS: FULLY PODDED	9	<5	23	N/A
SWEET CORN: HARVESTED	50	35	54	66
TOMATOES: HARVESTED	56	44	41	56

## MD Soil Moisture for Week Ending August 19, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	8	55	35
SUBSOIL	2	12	45	41

## MD Crop Conditions as of August 19, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	5	6	69	19
CORN	1	24	45	23	7
HAY, ALFALFA	1	3	27	56	13
HAY, OTHER	2	7	46	41	4
PASTURE & RANGE	2	6	19	56	17
SOYBEANS	1	9	37	41	12

**DE Soil Moisture for Week Ending August 19, 2018**  
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	30	57	12
SUBSOIL	50	10	30	10

**DE Crop Conditions as of August 19, 2018**  
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	2	7	37	40	14
CORN	8	25	33	26	8
HAY, ALFALFA	1	2	31	64	2
HAY, OTHER	1	7	27	61	4
PASTURE & RANGE	3	14	36	45	2
SOYBEANS	6	17	41	24	12

**DE Crop Progress as of August 19, 2018**  
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	30	7	32	29
BEANS, LIMA: HARVESTED	35	28	35	30
CANTALOUPE: HARVESTED	66	54	77	74
CORN: SILKING	99	91	N/A	N/A
CORN: MILK	92	68	96	N/A
CORN: DOUGH	41	23	81	79
CORN: DENTED	18	<5	26	29
CORN AVERAGE HEIGHT: (IN.)	96	95	81	N/A
CUCUMBERS: HARVESTED	80	66	78	78
HAY, ALFALFA: THIRD CUTTING	45	30	72	N/A
HAY, OTHER: THIRD CUTTING	33	17	40	52
PEACHES: HARVESTED	88	68	73	68
POTATOES: HARVESTED	45	0	39	60
SNAP BEANS: HARVESTED	79	70	82	77
SOYBEANS: BLOOMING	75	58	N/A	N/A
SOYBEANS: SETTING PODS	42	23	63	64
SWEET CORN: HARVESTED	74	56	76	80
TOMATOES: HARVESTED	60	31	61	67
WATERMELONS: HARVESTED	76	61	78	79

## August 19, 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	92	67	77	+2	0.37	4	35.38	+18.60	76	2872	+306	4218
	CUMBERLAND 2	90	62	75	-1	1.56	6	30.55	+14.39	69	2550	-76	3830
	EMMITSBURG 2 SE	90	65	76	+3	0.82	3	32.50	+14.64	60	2465	+203	3748
	FREDERICK AP	93	66	78	+1	0.06	1	20.93	+3.61	31	2753	-64	4084
	FROSTBURG 2	83	58	69	+1	1.33	5	32.41	+13.39	72	1966	+252	3192
	GAITHERSBURG AP	93	64	75	-1	0.24	3	24.33	+7.97	63	2672	+38	4000
	HAGERSTOWN WASH	91	65	76	+2	1.52	2	29.00	+12.22	74	2787	+371	4111
	MECHANICSVILLE	88	65	77	+3	0.52	2	35.83	+17.31	50	2548	+74	3840
	MILLERS 4 NE	90	64	75	+2	2.40	4	38.03	+20.48	62	2308	+92	3527
	OCEAN CITY MUNI	88	68	78	+3	0.14	3	30.30	+13.34	64	2600	+174	3935
	OXON HILL	91	67	78	+1	0.52	1	27.90	+9.28	51	2894	+76	4244
	PATUXENT RIVER	94	67	81	+4	0.13	1	30.72	+11.22	66	3261	+511	4644
	REISTERSTOWN 2	90	65	77	+3	1.17	5	34.56	+16.27	72	2440	+4	3710
	SALISBURY WICOM	92	67	78	+3	0.30	3	25.30	+7.15	66	2831	+293	4174
	SAVAGE RIVER DA	84	61	71	+2	0.98	6	25.32	+7.19	62	1605	-226	2654
	SINES DEEP CREE	82	56	68	+1	1.18	6	17.89	-3.43	50	1286	-350	2165
	STEVENSVILLE 2S	93	70	80	+4	0.99	6	26.29	+3.87	50	2973	+338	4296
	WASHINGTON DC A	94	69	81	+3	0.00	0	35.45	+19.03	62	3196	+244	4576
Delaware	DOVER AFB	92	69	78	+2	1.05	3	24.01	+5.00	60	2794	+96	4136
	GEORGETOWN SUSS	95	68	80	+4	0.05	3	23.48	+5.48	66	2874	+280	4234
	WILMINGTON NEW	91	66	76	+1	2.94	5	25.54	+7.56	69	2746	+208	4078

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 reporting period marked by wet weather. Little field work occurred minus some alfalfa haylage. According to weather center more wet weather predicted for next week.

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

Conditions were somewhat drier this reporting period. While precipitation did occur, it was limited to short period of showers followed by warm to hot temperatures. Some forage was harvested for dry hay this reporting period. Corn is starting to show color in some areas, and soybeans are filling out pods. Peaches are nearly finished and early apples are starting to be harvested. Pastures conditions are improving with warmer drier weather.