



United States Department of Agriculture  
National Agricultural Statistics Service



# Crop Progress & Condition



Maryland  
& Delaware

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Week ending October 7, 2018

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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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**Good/Excellent Week for Field Work:** Maryland had an average of 5.0 days suitable for fieldwork while Delaware had an average of 6.5 days suitable for fieldwork this reporting period. Precipitation in Maryland reached a maximum of 1.05 inches of rainfall, reported from Emmitsburg, while Delaware reached a maximum of 0.05 inches of rainfall, reported from Wilmington. Number of days of precipitation ranged from 0 to 4 across the region. The temperature high was 92°F in Patuxent (MD), while the low was 47°F in Sines Deep Creek (MD). Warmer and drier conditions enabled many to proceed with corn harvest this week. In Maryland, multiple reporters commented on sprouting and disease issues in soybeans as a result of the ongoing wet conditions and expressed concerns for grain quality. Fieldwork activities this reporting period included harvest of apples, harvest of grain corn, preliminary winter wheat planting, and cutting of hay.

## MD Soil Moisture for Week Ending October 7, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	87	13
SUBSOIL	0	0	98	2

## MD Crop Conditions as of October 7, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	0	21	51	26	2
HAY, ALFALFA	2	14	42	40	2
HAY, OTHER	1	4	66	26	3
PASTURE AND RANGE	2	6	21	66	5
SOYBEANS	6	14	27	40	13

## MD Crop Progress as of October 7, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	69	62	65	71
CORN: MATURE	96	87	72	90
CORN: HARVESTED FOR GRAIN	24	17	30	46
HAY, ALFALFA: FOURTH CUTTING	50	42	85	N/A
HAY, OTHER: THIRD CUTTING	63	62	78	81
HAY, OTHER: FOURTH CUTTING	17	16	45	N/A
SOYBEANS: COLORING	67	45	51	79
SOYBEANS: DROPPING LEAVES	35	N/A	39	58
SOYBEANS: MATURE	26	17	15	40

**DE Soil Moisture for Week Ending October 7, 2018**

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	9	32	59
SUBSOIL	9	9	32	50

**DE Crop Conditions as of October 7, 2018**

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	11	18	30	31	10
HAY, ALFALFA	3	4	48	28	17
HAY, OTHER	4	8	12	69	19
PASTURE AND RANGE	3	13	30	48	6
SOYBEANS	4	7	28	42	19

**DE Crop Progress as of October 7, 2018**

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	82	79	75	84
BEANS, LIMA: HARVESTED	100	93	84	89
CORN: MATURE	99	93	93	N/A
CORN: HARVESTED FOR GRAIN	58	35	55	63
CORN FOR SILAGE: HARVESTED	88	77	77	86
HAY, ALFALFA: FOURTH CUTTING	91	90	63	74
HAY, OTHER: FOURTH CUTTING	64	49	38	45
SOYBEANS: COLORING	81	37	74	79
SOYBEANS: DROPPING LEAVES	71	20	55	60
SOYBEANS: MATURE	19	5	15	29
WINTER WHEAT: PLANTED	15	N/A	7	12

## October 7, 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	88	60	72	+12	0.19	1	31.88	+9.06	88	4366	+906	6232
	CUMBERLAND 2	85	50	71	+11	0.18	1	45.55	+24.42	90	3654	+140	5432
	EMMITSBURG 2 SE	86	54	69	+11	1.05	1	50.82	+26.56	84	3502	+470	5274
	FREDERICK AP	90	61	71	+9	0.00	0	16.22	-6.88	37	3940	+151	5760
	FROSTBURG 2	80	48	66	+12	0.61	4	50.14	+25.46	103	2788	+492	4504
	GAITHERSBURG AP	87	62	71	+10	0.04	2	35.48	+13.49	95	3786	+256	5603
	HAGERSTOWN WASH	88	61	73	+14	0.10	2	39.30	+16.80	93	3950	+732	5764
	MECHANICSVILLE	83	56	69	+10	0.00	0	48.46	+23.37	75	3752	+446	5576
	MILLERS 4 NE	86	56	69	+11	0.26	2	51.71	+27.24	87	3515	+537	5304
	OCEAN CITY MUNI	84	57	71	+8	0.07	2	34.93	+12.47	78	3798	+433	5624
	OXON HILL	87	60	72	+10	0.00	0	37.88	+12.87	69	4083	+279	5924
	PATUXENT RIVER	92	61	76	+12	0.00	0	38.19	+11.89	83	4622	+866	6495
	REISTERSTOWN 2	87	56	72	+12	0.28	2	50.20	+25.53	107	3456	+182	5216
	SALISBURY WICOM	88	57	73	+11	0.00	0	31.56	+7.08	88	4075	+626	5908
	SAVAGE RIVER DA	81	49	67	+12	0.56	2	40.73	+17.44	87	2542	+86	4158
	SINES DEEP CREE	74	47	62	+8	0.60	2	38.50	+11.68	86	1908	-264	3207
	STEVENSVILLE 2S	89	62	72	+9	0.12	2	34.24	+4.45	71	4260	+642	6094
	WASHINGTON DC A	90	64	75	+11	0.00	0	48.00	+26.03	82	4489	+490	6359
Delaware	DOVER AFB	87	61	71	+8	0.02	1	35.46	+9.90	81	3994	+314	5826
	GEORGETOWN SUSS	90	60	74	+12	0.02	2	33.25	+8.82	88	4130	+604	5982
	WILMINGTON NEW	86	59	71	+11	0.05	3	33.16	+8.82	91	3880	+444	5700

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 week with rain. Soybeans are really starting to deteriorate in quality. Many beans are rotten and sprouting. None in the county have been harvested yet.

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

Soybean conditions changed greatly since the last report. Most are found with mold and fungus, many effected by phomopsis blight and being very soft or rotting. Other disease issues are causing a quality issue which may make them difficult to sell or use. Corn harvest has moved along where field conditions allow machines to get on them. Cover crop planting has been difficult as fields are wet. Apples continue to look very good.

### **Harford County, MD – Patricia Hoopes**

The corn and soybeans are sprouting, because they had dried and then exposed to excessive moisture.

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

Corn harvest still ongoing - last week was dry - and hot - so everyone was catching up. Soybeans are turning color for the most part now - losing leaves.

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

Last 7 days farmers made good progress harvesting corn and planting cover crop after harvest. Soybean harvest will begin.