



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 September 25, 2016

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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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**Excellent Week for Field Work:** Maryland had an average of 6 days and Delaware had an average of 4 days suitable for fieldwork. Most areas of Maryland and Delaware received over an inch of precipitation with Maryland getting the most at 4.24 inches. Temperatures reached a high of 92° F and a low of 46° F. In Maryland, apple harvested is on target with last year, and corn for silage harvested nearly is finish. In Delaware, barley planted is ahead of Maryland's and the last year's average, corn harvested for grain also behind schedule compared to last year. For the most part, field work activities were focused on tomatoes, cucumber, snap beans, lima beans, and apples harvesting while planting barley and winter wheat.

## MD Crop Progress as of September 25, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	59	50	59	63
BARLEY: PLANTED	7	N/A	24	24
BEANS, LIMA: HARVESTED	89	74	80	88
CANTALOUPE: HARVESTED	95	92	96	97
CORN: DENTED	96	92	98	97
CORN: MATURE	86	73	84	84
CORN: HARVESTED FOR GRAIN	24	15	37	34
CORN FOR SILAGE: HARVESTED	95	91	87	86
HAY, ALFALFA: FOURTH CUTTING	80	75	70	67
HAY, OTHER: THIRD CUTTING	88	77	67	70
SOYBEANS: FULLY PODED	97	76	98	99
SOYBEANS: COLORING	64	39	77	61
SOYBEANS: DROPPING LEAVES	50	14	53	30
SOYBEANS: MATURE	25	N/A	25	22
TOMATOES: HARVESTED	92	89	95	94

## MD Soil Moisture for Week Ending September 25, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	6	20	65	9
SUBSOIL	8	19	67	6

## MD Crop Conditions as of September 25, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	1	2	20	46	31
PASTURE & RANGE	4	15	32	43	6
SOYBEANS	3	7	16	61	13

**DE Soil Moisture for Week Ending September 25, 2016**  
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	21	22	47	10
SUBSOIL	37	26	33	4

**DE Crop Conditions as of September 25, 2016**  
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
CORN	5	12	18	52	13
PASTURE & RANGE	13	31	27	23	6
SOYBEANS	13	19	23	30	15

**Hay and Roughage Supplies as of September 25, 2016**  
(in percent)

State	Very Short	Short	Adequate	Surplus
MD	3	6	88	3
DE	1	3	80	16

**DE Crop Progress as of September 25, 2016**  
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	80	75	75	75
BARLEY: PLANTED	10	N/A	9	9
BEANS, LIMA: HARVESTED	78	69	95	86
CORN: MATURE	98	89	99	92
CORN: HARVESTED FOR GRAIN	45	38	59	48
CORN FOR SILAGE: HARVESTED	75	66	88	85
HAY, ALFALFA: FOURTH CUTTING	80	77	67	62
HAY, OTHER: THIRD CUTTING	96	93	98	93
HAY, OTHER: FOURTH CUTTING	34	30	47	32
SOYBEANS: FULLY PODDED	94	86	91	93
SOYBEANS: COLORING	53	30	67	49
SOYBEANS: DROPPING LEAVES	30	8	47	23

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

## September 25, 2016 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		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	90	51	72	+8	0.64	2	20.53	-0.77	66	3764	+530	5499
	Beltsville_HYD	88	53	72	+7	0.88	2	21.16	-1.75	81	3462	+157	5163
	Brighton_Dam	86	50	70	+7	0.07	2	25.63	+2.27	54	3392	+330	5103
	Cumberland	92	50	72	+9	0.18	2	18.55	-1.33	70	3498	+493	5202
	Emmitsburg	91	46	70	+7	1.10	1	20.47	-3.05	59	3260	+211	4954
	Frostburg	84	46	67	+10	0.20	1	19.97	-3.38	77	2645	+594	4277
	Hagerstown_AP	91	49	73	+10	0.20	2	15.18	-5.63	66	3773	+731	5497
	Mechanicsville	86	57	71	+6	1.89	2	24.77	+0.68	67	3359	+16	5077
	Millers_4NE	86	49	70	+7	1.17	1	25.49	+3.36	72	3271	+373	4973
	Ocean_City_AP	83	56	73	+6	1.96	4	27.72	+4.35	69	3508	+45	5223
	Oxon_Hill	90	56	73	+7	1.39	2	19.37	-4.08	64	3804	+491	5539
	Patuxent_River	86	57	74	+6	4.24	4	18.78	-3.41	62	3906	+330	5652
	Reisterstown	88	49	69	+5	0.03	1	19.86	-2.30	66	3236	+61	4919
	Salisbury_AP	88	53	74	+8	2.15	3	29.53	+6.02	78	3698	+321	5427
	Savage_River_Da	86	51	68	+10	0.62	2	17.19	-4.60	57	2790	+552	4444
	Sharpsburg_5S	90	43	70	+8	0.73	3	22.67	+1.30	61	3240	+428	4932
	Sines_Deep_Cree	87	49	65	+7	0.35	2	26.47	+0.59	92	2489	+399	4119
Stevensville	86	57	73	+7	0.82	2	26.89	+3.95	65	3822	+455	5545	
Upper_Marlboro	87	54	72	+8	1.06	3	21.05	-1.74	75	3656	+480	5381	
Washington_DC_A	90	59	76	+8	0.46	1	17.58	-2.45	63	4261	+542	6015	
Delaware	Dover_AFB	90	50	72	+5	2.99	2	28.06	+3.74	67	3729	+236	5459
	Georgetown_AP	90	54	73	+8	2.86	2	24.67	+1.52	67	3725	+571	5451
	Wilmington_DE	89	49	72	+7	0.97	2	21.92	-0.39	58	3688	+475	5420

Summary based on NWS data. DFN = Departure From Normal.  
 Precipitation (rain or melted snow/ice) in inches.  
 Air Temperatures in Degrees Fahrenheit.  
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## 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.*

### **Baltimore County, MD – David Martin**

Many areas got a shower of rain early in the week, distribution was variable.

### **Frederick County, MD – Charles Schuster**

0.10 of an inch of rain fell during the reporting period. Soil is very dry, resulting in pasture and other grass forages struggling. Corn harvest is moving quickly, and all of early corn for silage is harvested. Late corn for silage is still being cut. Soybeans are seeing color and leaf drop in most fields of full season beans, but very little bean harvest has been done. Small amounts of barley are planted. Cover crop rye has been planted in the western part of this reporting area.

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

Farmers are busy with harvest. It continues to be very dry.

### **Howard, MD – Charles Schuster**

0.20 inches of rain fell during the reporting period. Soil is very dry, resulting in pasture and other grass forages struggling. Corn harvest is moving quickly, and all of early corn for silage is harvested. Late corn for silage is still being cut. Soybeans are seeing color and leaf drop in most fields of full season beans, but very little bean harvest has been done. Small amounts of barley are planted. Cover crop rye has been planted in the western part of this reporting area.

### **Montgomery, MD – Charles Schuster**

0.10 inches of rain fell during the reporting period. Soil is very dry, resulting in pasture and other grass forages struggling. Corn harvest is moving quickly, and all of early corn for silage is harvested. Late corn for silage is still being cut. Soybeans are seeing color and leaf drop in most fields of full season beans, but very little bean harvest has been done. Small amounts of barley are planted. Cover crop rye has been planted in the western part of this reporting area.

### **Worcester County, MD – Jessie Flores**

Week of rain and no sun.

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

Big four inches of rain fell on Monday 19<sup>th</sup> bringing corn harvest standstill. Lima beans harvest going on. Rain may help fill out some soybeans, some beans were already dead through. Fall veggies took a hit from rain.