



United States Department of Agriculture  
National Agricultural Statistics Service



# Crop Progress & Condition



Maryland  
& Delaware

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Week ending July 10, 2016

Issued weekly on the internet, April - November  
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[www.nass.usda.gov/de](http://www.nass.usda.gov/de)  
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**Good Week for Field Work:** Maryland had 6.5 days and Delaware had an average of 6.0 days suitable for field work. Maryland experienced up to 4 days of rainfall, while Delaware received at most 3 days of rainfall. The maximum reported precipitation was in Dover, DE reaching 2.07 inches of rain. The temperature last week was 94°F maximum and a low of 55°F. In Delaware, sweet corn planting and strawberry harvest is nearly complete. High humidity levels stalled progress for crops like wheat and hay. Maryland cucumbers are 16 percentage points ahead of Delaware cucumbers, while Maryland hay other second cutting is 13 percentage points behind Delaware. In Maryland some early snap bean harvesting activities are underway. Field work activities included harvesting barley, cucumbers, lima beans, green peas, and winter wheat; and planting lima beans and cucumbers.

## MD Crop Progress as of July 10, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	96	94	N/A	N/A
BARLEY: MATURE	90	84	95	N/A
BARLEY: HARVESTED	87	62	90	96
BEANS, LIMA: PLANTED	82	75	62	82
CORN: SILKING	27	<5	56	46
CORN AVERAGE HEIGHT: (IN.)	59	N/A	71	N/A
CUCUMBERS: PLANTED	80	71	72	80
CUCUMBERS: HARVESTED	10	0	22	28
GREEN PEAS: HARVESTED	65	51	65	91
HAY, ALFALFA: SECOND CUTTING	73	47	73	83
HAY, OTHER: FIRST CUTTING	95	82	N/A	N/A
HAY, OTHER: SECOND CUTTING	37	26	28	55
SNAP BEANS: PLANTED	81	69	72	89
SNAP BEANS: HARVESTED	9	<5	15	22
SOYBEANS: PLANTED	92	82	93	95
SOYBEANS: EMERGED	88	62	87	88
SOYBEANS: BLOOMING	6	<5	N/A	N/A
STRAWBERRIES: HARVESTED	95	85	N/A	N/A
SWEET CORN: PLANTED	91	77	95	N/A
TOMATOES: PLANTED	95	91	86	N/A
WATERMELONS: PLANTED	95	90	84	N/A
WINTER WHEAT: COLORING	95	90	N/A	N/A
WINTER WHEAT: MATURE	93	74	93	N/A
WINTER WHEAT: HARVESTED	64	36	70	79

## MD Soil Moisture for Week Ending July 10, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	9	72	16
SUBSOIL	3	7	84	6

## MD Crop Conditions as of July 10, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	24	73	2
BARLEY	3	4	19	63	11
CORN	1	1	14	46	38
HAY, ALFALFA	2	3	22	68	5
HAY, OTHER	1	3	38	48	10
PASTURE & RANGE	1	4	22	65	8
PEACHES	1	46	39	11	3
SOYBEANS	1	2	9	80	8
WINTER WHEAT	2	3	21	68	6

**DE Soil Moisture for Week Ending July 10, 2016**  
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	10	78	12
SUBSOIL	0	6	76	18

**DE Crop Conditions as of July 10, 2016**  
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	26	67	6
BARLEY	3	20	42	31	4
CORN	3	7	20	57	13
HAY, ALFALFA	1	7	28	59	5
HAY, OTHER	1	2	42	50	5
PASTURE & RANGE	3	6	34	52	5
PEACHES	24	29	24	23	0
SOYBEANS	2	10	17	52	19
WINTER WHEAT	3	14	38	42	3

**Hay and Roughage Supplies as of July 10, 2016**  
(in percent)

State	Very Short	Short	Adequate	Surplus
MD	2	3	93	2
DE	0	4	79	17

**DE Crop Progress as of July 10, 2016**  
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HEADED	100	94	N/A	N/A
BARLEY: COLORING	93	92	N/A	N/A
BARLEY: MATURE	92	83	95	N/A
BARLEY: HARVESTED	90	81	94	94
BEANS, LIMA: PLANTED	87	80	78	83
CORN: SILKING	25	<5	49	56
CUCUMBERS: PLANTED	76	72	74	82
CUCUMBERS: HARVESTED	20	8	11	25
GREEN PEAS: HARVESTED	81	78	73	92
HAY, ALFALFA: SECOND CUTTING	73	70	77	76
HAY, OTHER: SECOND CUTTING	50	36	57	61
SNAP BEANS: PLANTED	95	82	80	88
SOYBEANS: PLANTED	91	87	93	94
SOYBEANS: EMERGED	75	70	75	86
STRAWBERRIES: HARVESTED	95	84	95	N/A
SWEET CORN: PLANTED	96	93	N/A	N/A
WINTER WHEAT: MATURE	95	86	95	N/A
WINTER WHEAT: HARVESTED	69	53	58	80

## July 10, 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	92	65	78	+3	1.54	2	11.98	+0.45	48	1550	+87	2515
	Beltsville_HYD	91	63	77	+1	0.96	4	13.14	+0.38	52	1327	-157	2258
	Brighton_Dam	90	63	76	+2	1.67	2	16.74	+3.53	41	1388	+6	2329
	Cumberland	90	61	76	+2	0.81	2	11.49	+0.16	50	1451	+82	2385
	Emmitsburg	90	60	75	0	0.68	2	13.31	-0.61	46	1284	-97	2208
	Frostburg	84	58	70	+3	0.74	3	14.30	+0.51	54	1004	+145	1866
	Hagerstown_AP	90	66	78	+4	0.48	1	9.93	-2.39	46	1573	+193	2527
	Mechanicsville	89	62	75	-2	0.41	2	15.66	+2.16	48	1372	-170	2320
	Millers_4NE	88	61	76	+3	0.78	3	13.15	+0.64	53	1337	+37	2269
	Ocean_City_AP	91	61	78	+1	0.74	4	16.60	+5.00	48	1339	-272	2284
	Oxon_Hill	91	61	78	+3	0.54	3	12.26	-0.11	49	1560	+16	2525
	Patuxent_River	93	65	79	+2	0.24	2	10.19	-2.17	44	1633	+8	2609
	Reisterstown	89	62	74	-2	1.02	3	12.60	-0.02	48	1290	-167	2203
	Salisbury_AP	94	61	79	+2	0.57	4	17.11	+4.90	49	1518	+1	2477
	Savage_River_Da	84	58	71	+2	1.28	1	12.55	-0.13	40	1068	+111	1952
	Sharpsburg_5S	90	60	74	+2	0.45	1	13.86	+1.27	45	1293	+37	2215
	Sines_Deep_Cree	83	55	69	+2	1.26	4	16.88	+1.63	54	948	+57	1804
	Stevensville	93	65	80	+3	1.39	3	18.10	+5.52	46	1564	+43	2517
Upper_Marlboro	91	63	77	+2	0.94	4	12.78	+0.05	46	1502	+60	2457	
Washington_DC_A	94	68	81	+2	0.52	4	12.19	+1.30	48	1790	+67	2774	
Delaware	Dover_AFB	93	66	79	+3	2.07	3	15.78	+2.96	47	1533	-51	2493
	Georgetown_AP	94	62	79	+4	0.10	3	13.50	+1.88	48	1523	+126	2479
	Wilmington_DE	93	65	78	+3	1.54	2	14.37	+1.84	42	1494	+72	2456

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.*

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

Very hot and humid conditions were through the region. This has slowed wheat harvest progress as the straw is very tough. Wheat is doing well. Scattered showers continue to slow hay harvest with most of first cutting done. Corn is starting to show tassel. Soybeans have been slowed in fields that hold moisture, and this has hampered development. Blueberry harvest is strong. Pastures where well managed and are still in the good category, but pastures that are not managed well are dropping into lower categories quickly. Japanese beetle populations are high currently.

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

Farmers have been busy making hay and spraying fields.

### **St Mary's County, MD – Ben Beale**

Corn condition has improved with better growing condition. Farmers have made good progress with wheat harvest. Soybeans are behind than in its normal growth stage. Vegetable harvest of main season crops is underway.