



United States Department of Agriculture  
National Agricultural Statistics Service



# Crop Progress & Condition



Maryland  
& Delaware

Dale Hawks, Maryland State Statistician  
50 Harry S. Truman Pkwy Ste 210, Annapolis, MD 21401  
Phone: 410-841-5740 Fax: 410-841-5755

Dale Hawks, Delaware State Statistician  
2320 S. DuPont Hwy. Dover, DE 19901  
Phone: 302-698-4537 Fax: 302-697-4450

[www.nass.usda.gov/md](http://www.nass.usda.gov/md)  
Week ending June 17, 2018

Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS  
[nassrfooner@nass.usda.gov](mailto:nassrfooner@nass.usda.gov)

[www.nass.usda.gov/de](http://www.nass.usda.gov/de)  
Released June 18, 2018

**Good Week for Field Work:** Maryland and Delaware had an average of 5.5 days suitable for field work. The region experienced improved weather conditions this reporting period, leading to mostly surplus levels of topsoil and subsoil moisture. Rainfall in Maryland reached a maximum of 2.28 inches of rain in Cumberland, while Delaware received up to 1.84 inches of rainfall in Dover. Temperatures reached a high of 90°F in Stevensville (MD) and a low of 45°F in Sines Deep Creek (MD). In Delaware, cantaloupes planted are 6 percentage points ahead of Maryland and 4 percentage points ahead of last year. Soybeans planted in Maryland are 7 percentage points ahead of Delaware and 15 percentage points behind the 5-year average. Field work activities included planting cantaloupes, corn, cucumbers, lima beans, snap beans, soybeans, sweet corn, tomatoes, and watermelons; harvesting green peas and strawberries; and cutting hay.

## MD Soil Moisture for Week Ending June 17, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	4	38	57
SUBSOIL	1	6	33	60

## MD Crop Conditions as of June 17, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	15	72	12
BARLEY	0	30	50	15	5
HAY, ALFALFA	1	24	40	29	6
HAY, OTHER	5	38	28	25	4
PASTURE & RANGE	2	5	33	52	8
PEACHES	0	3	19	71	7
WINTER WHEAT	2	19	49	22	8

## MD Crop Progress as of June 17, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	82	72	89	N/A
BARLEY: MATURE	31	N/A	N/A	N/A
CANTALOUPE: PLANTED	80	77	82	85
CORN: PLANTED	96	93	93	N/A
CORN: EMERGED	77	74	86	N/A
HAY, ALFALFA: FIRST CUTTING	69	60	79	N/A
HAY, ALFALFA: SECOND CUTTING	10	0	42	33
HAY, OTHER: FIRST CUTTING	62	50	78	78
SNAP BEANS: PLANTED	68	65	38	66
SOYBEANS: PLANTED	58	55	66	73
SOYBEANS: EMERGED	38	32	55	56
STRAWBERRIES: HARVESTED	78	75	71	N/A
TOMATOES: PLANTED	79	76	76	81
WINTER WHEAT: HEADED	95	92	100	N/A
WINTER WHEAT: COLORING	47	39	83	76

**DE Soil Moisture for Week Ending June 17, 2018**  
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	35	62
SUBSOIL	0	2	27	71

**DE Crop Conditions as of June 17, 2018**  
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	2	8	20	60	10
BARLEY	5	21	36	29	9
HAY, ALFALFA	3	7	39	40	11
HAY, OTHER	3	11	44	34	8
PASTURE & RANGE	3	10	31	47	9
PEACHES	3	15	19	55	8
WINTER WHEAT	3	27	26	32	12

**DE Crop Progress as of June 17, 2018**  
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HEADED	96	91	100	N/A
BARLEY: COLORING	88	80	59	N/A
BARLEY: MATURE	47	N/A	N/A	N/A
BARLEY: HARVESTED FOR GRAIN	21	N/A	N/A	N/A
BEANS, LIMA: PLANTED	44	36	59	55
CANTALOUPE: PLANTED	86	85	82	N/A
CORN: EMERGED	89	85	84	N/A
CUCUMBERS: PLANTED	80	72	50	60
GREEN PEAS: HARVESTED	80	45	40	42
HAY, ALFALFA: FIRST CUTTING	93	83	42	N/A
HAY, ALFALFA: SECOND CUTTING	12	0	13	19
HAY, OTHER: FIRST CUTTING	89	80	37	N/A
SNAP BEANS: PLANTED	70	69	68	68
SOYBEANS: PLANTED	51	41	56	69
SOYBEANS: EMERGED	31	25	42	49
STRAWBERRIES: HARVESTED	76	72	44	N/A
SWEET CORN: PLANTED	72	62	61	85
TOMATOES: PLANTED	84	79	80	86
WATERMELONS: PLANTED	88	86	85	N/A
WINTER WHEAT: HEADED	92	90	96	N/A
WINTER WHEAT: COLORING	87	62	64	74

## June 17, 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	86	50	70	-2	1.62	2	17.63	+8.42	43	1144	+227	1860
	CUMBERLAND 2	86	53	68	-4	2.28	4	16.71	+7.41	39	974	-2	1634
	EMMITSBURG 2 SE	86	49	67	-3	2.06	4	16.32	+5.75	34	880	+117	1532
	FREDERICK AP	86	52	68	-6	1.03	1	14.61	+4.90	16	1080	+4	1782
	FROSTBURG 2	82	52	64	-1	1.68	4	18.43	+7.23	42	721	+169	1318
	GAITHERSBURG AP	84	50	68	-4	0.41	2	11.30	+1.80	27	1072	+88	1768
	HAGERSTOWN WASH	84	55	71	-1	1.49	4	15.17	+4.95	45	1110	+246	1804
	MECHANICSVILLE	85	53	68	-3	0.37	2	19.01	+8.91	28	966	+57	1639
	MILLERS 4 NE	86	47	68	-1	0.99	1	14.03	+4.08	32	849	+74	1478
	OCEAN CITY MUNI	83	56	70	-2	1.04	3	21.72	+12.84	41	940	+110	1645
	OXON HILL	87	55	70	-4	0.38	1	14.91	+4.81	31	1134	+62	1855
	PATUXENT RIVER	88	63	74	+1	0.40	1	18.94	+8.78	38	1386	+358	2139
	REISTERSTOWN 2	84	49	68	-4	0.83	2	15.16	+5.46	31	867	-12	1508
	SALISBURY WICOM	84	54	70	-2	0.50	3	18.40	+9.09	40	1116	+212	1829
	SAVAGE RIVER DA	81	48	62	-4	1.85	5	15.47	+5.38	35	532	-67	1031
	SINES DEEP CREE	76	45	61	-3	0.40	2	8.86	-2.65	25	412	-102	802
STEVENSVILLE 2S	90	53	72	-2	1.08	3	14.91	+3.66	29	1058	+102	1752	
WASHINGTON DC A	88	57	73	-2	0.42	1	19.86	+10.66	37	1308	+184	2058	
Delaware	DOVER AFB	83	52	69	-4	1.84	3	16.33	+5.88	34	1049	+51	1761
	GEORGETOWN SUSS	84	53	70	-3	0.62	3	17.05	+7.28	41	1124	+186	1856
	WILMINGTON NEW	87	49	70	-2	0.94	2	12.17	+2.52	42	1006	+110	1706

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**

Drier weather this week than previous ones lead to the remainder of the corn being planted. Soybean planting also took a big jump in acres. Good drying weather allow the majority of our grass hay to be cut. Many wet spots in most fields are causing harvest and planting challenges.

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

Dry weather prevailed during the last reporting period. A great deal of hay was harvested in dry form without wrapping this week. Corn replanting where needed has been started and in some cases completed. Forages for hay are over mature, but being made dry. Wheat is coloring completely, but showing disease issues. Barley is not yet ready to harvest in this area, being only a short time from being ready. Strawberries are mostly done in the region. Hot weather is predicted in the coming days, with only occasional chance of rain. Vegetables have been slow to reach maturity, and difficult to get in the ground with weather so wet.

### **Kent County, DE – Lauren Huber**

With warmer temperatures and only about an inch of rain this past week producers were finally able to get into the fields to cut wheat and continue planting soybeans. There are still lots of wet areas that producers are not able to get in. So far this month we have received 5-5.5 inches of rain.

### **New Castle County, DE – Lauren Huber**

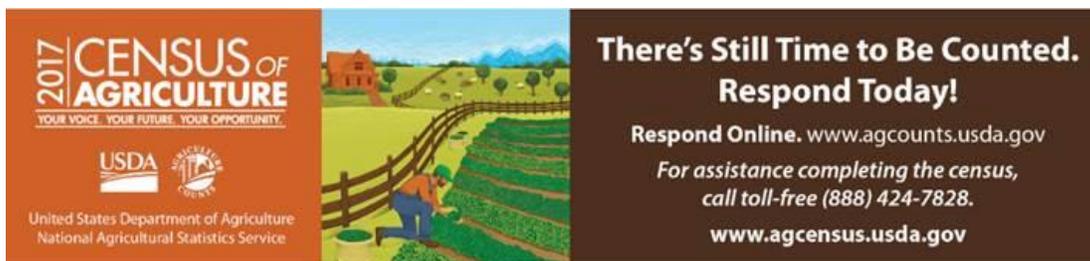
Better weather conditions have allowed producers to get back into the fields to continue planting corn, soybeans, cutting wheat and hay.

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

I would say Sussex County, and Delaware as a whole, is a crop disaster area considering corn, vine picked fruits and vegetables, and early processing vegetables because of the excessive precipitation. We will have to wait and see how soybeans shake out. Farmers are trying to get barley and wheat off while they can - and get on their corn fields to get some fertilizer on it.

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

Another 4.9 inches of rain on the 9th and 0.75 inches on the 11th. Last few days farmers tried to re-plant corn fields with drowned out areas. Farmers that could made nitrogen applications to corn fields. Vegetable farmers making replants to fields. Vegetables have suffered from saturated fields. There is no doubt yields will be less than expected for crops that remain in the fields. Some farmers have disked up green beans and replanted for the third time.



**2017 CENSUS OF AGRICULTURE**  
YOUR VOICE YOUR FUTURE YOUR OPPORTUNITY

USDA  

United States Department of Agriculture  
National Agricultural Statistics Service

**There's Still Time to Be Counted.  
Respond Today!**

Respond Online. [www.agcounts.usda.gov](http://www.agcounts.usda.gov)  
For assistance completing the census,  
call toll-free (888) 424-7828.  
[www.agcensus.usda.gov](http://www.agcensus.usda.gov)

The advertisement features a central illustration of a farmer in a blue shirt and hat working in a field with rows of crops, a wooden fence, and a barn in the background under a blue sky with clouds.