



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
Week ending June 10, 2018

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS
nassrfoner@nass.usda.gov

www.nass.usda.gov/de
Released June 11, 2018

Fair Week for Field Work: Maryland and Delaware had an average of 3.0 days suitable for field work. The region experienced prolonged rainy weather conditions, leading to mostly surplus levels of topsoil and subsoil moisture during the last reporting period. Rainfall in Maryland reached a maximum of 4.81 inches of rain in Ocean City, while Delaware received up to 2.79 inches of rainfall in Dover. Temperatures reached a high of 87°F in Patuxent River (MD) and a low of 38°F in Sines Deep Creek (MD). In Delaware, corn emerged is 11 percentage points ahead of Maryland. Soybeans planted in Maryland are 14 percentage points ahead of Delaware. Field work activities included planting, cantaloupes, corn, lima beans, snap beans, soybeans, tomatoes, and watermelons; monitoring soil conditions; and cutting hay.

MD Crop Progress as of June 10, 2018 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HEADED	100	86	94	N/A
BARLEY: COLORING	72	34	85	83
CANTALOUPE: PLANTED	77	48	75	77
CORN: PLANTED	93	76	92	92
CORN: EMERGED	74	50	82	86
HAY, ALFALFA: FIRST CUTTING	60	36	75	83
HAY, OTHER: FIRST CUTTING	50	22	67	70
SNAP BEANS: PLANTED	65	60	32	59
SOYBEANS: PLANTED	55	35	61	61
SOYBEANS: EMERGED	32	17	44	42
STRAWBERRIES: HARVESTED	75	23	58	61
TOMATOES: PLANTED	76	47	60	73
WINTER WHEAT: HEADED	92	81	97	N/A
WINTER WHEAT: COLORING	39	10	78	55

MD Soil Moisture for Week Ending June 10, 2018 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	11	89
SUBSOIL	0	1	10	89

MD Crop Conditions as of June 10, 2018 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	16	72	12
BARLEY	1	22	54	17	6
HAY, ALFALFA	1	37	42	16	4
HAY, OTHER	7	38	28	25	2
PASTURE & RANGE	1	4	59	33	3
PEACHES	0	0	19	69	12
WINTER WHEAT	1	30	54	14	1

DE Soil Moisture for Week Ending June 10, 2018
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	28	72
SUBSOIL	1	4	12	83

DE Crop Conditions as of June 10, 2018
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	2	6	17	67	8
BARLEY	6	25	38	23	8
HAY, ALFALFA	3	6	43	42	6
HAY, OTHER	2	8	46	39	5
PASTURE & RANGE	2	8	26	57	7
PEACHES	2	14	18	58	8
WINTER WHEAT	3	31	27	28	11

DE Crop Progress as of June 10, 2018
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: HEADED	91	89	98	N/A
BARLEY: COLORING	80	48	53	63
BEANS, LIMA: PLANTED	36	29	44	44
CANTALOUPE: PLANTED	85	76	77	87
CORN: PLANTED	96	94	90	N/A
CORN: EMERGED	85	82	80	90
CUCUMBERS: PLANTED	72	66	44	52
GREEN PEAS: HARVESTED	45	0	21	N/A
HAY, ALFALFA: FIRST CUTTING	83	75	41	N/A
HAY, OTHER: FIRST CUTTING	80	59	33	79
SNAP BEANS: PLANTED	69	65	61	60
SOYBEANS: PLANTED	41	35	47	60
SOYBEANS: EMERGED	25	22	31	39
STRAWBERRIES: FULL BLOOM	95	92	100	N/A
STRAWBERRIES: HARVESTED	72	52	36	58
SWEET CORN: PLANTED	62	58	53	80
TOMATOES: PLANTED	79	77	74	81
WATERMELONS: PLANTED	86	85	80	89
WINTER WHEAT: HEADED	90	87	93	N/A
WINTER WHEAT: COLORING	62	12	54	57

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

June 10, 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	85	53	68	-2	2.60	4	16.01	+7.60	41	1002	+241	1648
	CUMBERLAND 2	85	47	65	-6	1.13	3	14.43	+5.91	35	849	+29	1438
	EMMITSBURG 2 SE	82	52	65	-3	0.94	2	14.26	+4.62	30	761	+135	1344
	FREDERICK AP	86	54	66	-5	0.12	1	13.58	+4.70	15	936	+27	1567
	FROSTBURG 2	78	42	59	-4	0.68	2	16.75	+6.48	38	624	+176	1151
	GAITHERSBURG AP	84	52	67	-3	1.28	3	10.89	+2.21	25	938	+112	1564
	HAGERSTOWN WASH	84	52	68	-1	0.90	2	13.68	+4.46	41	960	+244	1584
	MECHANICSVILLE	83	54	67	-2	2.16	3	18.64	+9.52	26	838	+76	1440
	MILLERS 4 NE	82	50	66	-1	0.69	3	13.04	+3.86	31	720	+80	1279
	OCEAN CITY MUNI	79	57	67	-2	4.81	5	20.68	+12.60	38	802	+118	1437
	OXON HILL	85	54	70	-2	2.06	2	14.53	+5.51	30	992	+88	1643
	PATUXENT RIVER	87	59	73	+1	1.42	4	18.54	+9.39	37	1209	+347	1892
	REISTERSTOWN 2	82	51	66	-3	1.75	3	14.33	+5.52	29	744	+14	1314
	SALISBURY WICOM	86	56	69	-1	4.05	3	17.90	+9.46	37	976	+224	1618
	SAVAGE RIVER DA	73	41	58	-6	0.51	2	13.62	+4.41	30	460	-26	898
	SINES DEEP CREE	77	38	56	-6	0.35	1	8.46	-2.04	23	368	-48	718
STEVENSVILLE 2S	83	56	70	-2	2.93	3	13.83	+3.42	26	908	+116	1530	
WASHINGTON DC A	84	58	71	-2	3.67	4	19.44	+11.14	36	1138	+190	1818	
Delaware	DOVER AFB	81	55	67	-4	2.79	4	14.49	+4.99	31	912	+75	1554
	GEORGETOWN SUSS	83	56	68	-2	2.04	3	16.43	+7.84	38	984	+203	1645
	WILMINGTON NEW	86	53	67	-2	0.94	4	11.23	+2.48	40	866	+124	1496

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.

Baltimore County, MD – Erika Crowl

Continuing to be very wet.

Frederick County, MD – Matt Morris

Drier conditions this reporting period versus the last. However, fields are still saturated though, preventing most field work. Little corn and soybean planting took place with some grass hay harvest taking place. Head scab on wheat is widespread. There will likely be very little quality wheat this season.

Howard & Montgomery Counties, MD – Charles Schuster

Forages for hay are quickly becoming over mature. Harvest as dry hay has been difficult as soils are wet and drying periods few. Corn and soybean plantings are done with exception of replanting in areas where soil moisture or water flow damaged the planted crop. Heavy rains have caused soil erosion in many areas. Fruit has been challenged by excess moisture creating a higher than normal disease potential. Cooler than normal temperatures during the early stages of fruit growth has caused some sizing issues. Vegetables are starting to be caught up with planting and harvest is starting on squash family crops. Strawberry season was somewhat short, with disease pressure high. Disease pressure on wheat has been high.

Harford County, MD – Patricia Hoopes

It continues to be extremely wet making field work difficult if not impossible. Making hay has been a struggle, as well as planting. Many would be corn fields are not planted. I thought they would go into beans but our Ag Educator informed me that if they are sprayed off with certain materials they may be committed to late, short season corn.

Kent County, MD – Nate Richards

It has been very, very wet. Lots of young corn has been flooded.

Kent County, DE – Phillip Sylvester

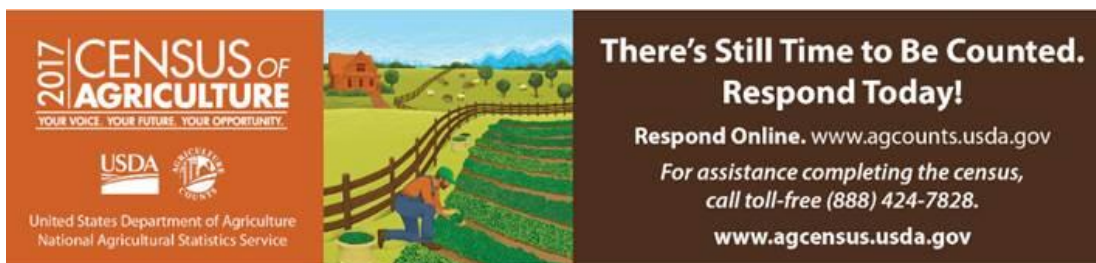
Heavy rainfall continues to plague the region. Corn and soybean planting is at a standstill due to saturated soils. Fusarium head blight has been identified in wheat and barley. Planting and harvesting of vegetable crops has been negatively impacted due to saturated soils and cloudy, wet weather.

Sussex County, DE – Harry T Hudson III

Critical problems with the corn crop in Sussex - excessive rain has flooded low spots - now not re-plantable. Farmers are unable to top dress/fertilize their corn. Even if weather straightens up, yields of remaining corn will be impacted. Soybean plantings are suffering and slow in this excessive precipitation - to say nothing of when wheat/barley beans will be put in. How can barley and wheat be harvested if it will not stop raining? Processing vegetables (green beans, peas, etc.) are in poor shape due to the rain, with harvesting in the slop problematic. Hay crops? I would say no one has been able to save a decent cutting of any kind of hay this year - many people keep waiting to cut for decent weather.

Sussex County, DE - John Timmons

Farmers completing corn replants where they could, still many fields have standing water. Vegetable replants. Soybean planting on well drained fields. Diseased heads of wheat is observed from the highway, very depressing. How much nitrogen was lost from leaching, is a real issue for corn.



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
For assistance completing the census,
call toll-free (888) 424-7828.
www.agcensus.usda.gov