



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending June 11, 2017

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by the Northeastern Regional Field Office of NASS
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Excellent Week for Field Work: The region experienced dry and hot weather conditions, yielding mostly adequate topsoil and subsoil moisture levels and aiding crop growth. Sines Deep Creek, MD received 3 days of precipitation, while rainfall reached a maximum of 1.08 inches of rain in Ocean City, MD. Temperatures reached a high of 91°F in Berwyn Heights, MD and a low of 43°F in Sines Deep Creek, MD. In Maryland, apples full bloom, barley headed, corn planted, and winter wheat headed are almost complete. In Delaware, corn planted and winter wheat headed are nearly finished. Soybeans planted in Delaware are 14 points behind Maryland, while watermelons planted are 40 points ahead of Maryland. Strawberries and peaches have reached full bloom in Maryland. 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 Crop Progress as of June 11, 2017 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	95	92	N/A	N/A
BARLEY: HEADED	94	91	N/A	N/A
BARLEY: COLORING	86	77	87	88
CANTALOUPE: PLANTED	79	50	84	82
CORN: PLANTED	92	90	86	94
CORN: EMERGED	83	79	74	91
HAY, ALFALFA: FIRST CUTTING	76	68	88	89
HAY, ALFALFA: SECOND CUTTING	11	N/A	<5	16
HAY, OTHER: FIRST CUTTING	68	59	59	77
PEACHES: FULL BLOOM	100	92	N/A	N/A
SOYBEANS: PLANTED	62	56	54	66
SOYBEANS: EMERGED	46	31	36	48
STRAWBERRIES: FULL BLOOM	100	90	N/A	N/A
STRAWBERRIES: HARVESTED	62	33	61	72
SWEET CORN: PLANTED	79	76	61	76
TOMATOES: PLANTED	61	55	79	79
WATERMELONS: PLANTED	41	40	67	80
WINTER WHEAT: HEADED	97	94	N/A	N/A
WINTER WHEAT: COLORING	80	65	53	63

MD Soil Moisture for Week Ending June 11, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	14	85	1
SUBSOIL	0	12	88	0

MD Crop Conditions as of June 11, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	10	73	17
BARLEY	1	3	7	81	8
HAY, ALFALFA	1	2	2	50	45
HAY, OTHER	1	3	35	57	4
PASTURE & RANGE	1	5	18	56	20
PEACHES	0	6	13	63	18
WINTER WHEAT	0	1	4	73	22

DE Soil Moisture for Week Ending June 11, 2017

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	5	79	15
SUBSOIL	0	6	79	15

DE Crop Conditions as of June 11, 2017

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	1	45	54
BARLEY	1	4	24	63	8
HAY, ALFALFA	3	6	21	56	14
HAY, OTHER	1	3	38	55	3
PASTURE & RANGE	2	5	37	51	5
PEACHES	1	5	13	72	9
WINTER WHEAT	2	5	23	59	11

DE Crop Progress as of June 11, 2017

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	75	72	N/A	N/A
BARLEY: COLORING	55	40	64	75
BEANS, LIMA: PLANTED	48	22	49	51
CANTALOUPE: PLANTED	78	74	94	89
CORN: PLANTED	90	87	N/A	N/A
CORN: EMERGED	81	76	93	94
CUCUMBERS: PLANTED	44	41	56	61
GREEN PEAS: HARVESTED	24	6	35	N/A
HAY, ALFALFA: FIRST CUTTING	42	33	91	N/A
HAY, ALFALFA: SECOND CUTTING	7	N/A	5	20
HAY, OTHER: FIRST CUTTING	34	27	83	93
SNAP BEANS: PLANTED	63	51	74	66
SOYBEANS: PLANTED	48	41	54	68
SOYBEANS: EMERGED	32	26	24	48
STRAWBERRIES: HARVESTED	36	34	61	73
SWEET CORN: PLANTED	54	49	88	88
TOMATOES: PLANTED	75	70	80	86
WATERMELONS: PLANTED	81	77	95	93
WINTER WHEAT: HEADED	93	90	N/A	N/A
WINTER WHEAT: COLORING	54	51	56	67

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 11, 2017 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		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	89	48	68	-2	0.14	1	9.30	+1.22	27	930	+171	1628
	Berwyn_Heights	91	48	70	-1	0.06	1	12.71	+3.57	26	1001	+235	1702
	Cumberland	87	50	66	-3	0.82	2	9.42	+1.18	32	852	+133	1538
	Emmitsburg	85	46	64	-5	0.25	1	11.15	+1.29	32	732	+16	1420
	Frostburg	82	46	61	-2	0.41	3	12.58	+2.49	39	540	+153	1153
	Gaithersburg_AP	89	48	67	-2	0.16	3	9.01	+0.08	42	887	+158	1582
	Hagerstown_AP	88	51	69	0	0.11	1	7.83	-1.03	35	946	+232	1639
	Mechanicsville	85	49	66	-5	0.09	1	8.82	-0.31	22	890	+54	1591
	Millers_4NE	88	46	67	-1	0.24	1	9.99	+0.99	34	802	+141	1492
	Nat_Arboretum_D	90	51	70	-2	0.03	1	10.07	+1.28	26	1058	+226	1762
	Ocean_City_AP	81	50	67	-5	1.08	1	7.57	-0.41	22	848	-31	1548
	Oxon_Hill	88	53	69	-1	0.02	1	9.99	+1.41	26	1024	+175	1727
	Patuxent_River	86	51	70	-2	0.30	1	8.06	-0.69	26	1038	+160	1742
	Reisterstown	86	50	67	-3	0.40	2	10.55	+1.38	32	813	+48	1492
	Salisbury_AP	86	47	68	-3	1.01	1	8.11	-0.34	26	977	+181	1678
	Savage_River_Da	81	51	62	-2	0.40	2	10.98	+2.11	30	587	+140	1230
	Sharpsburg_5S	87	45	65	-3	0.16	2	8.59	-0.17	35	778	+154	1454
Sines_Deep_Cree	80	43	59	-4	0.82	3	12.64	+2.18	40	434	+16	1035	
Stevensville	87	52	69	-2	0.60	2	8.09	-0.92	27	964	+168	1669	
Washington_DC_A	87	56	72	-1	0.01	1	8.17	+0.49	25	1165	+226	1870	
Delaware	Dover_AFB	88	50	68	-3	0.39	2	9.28	+0.21	30	919	+75	1622
	Georgetown_AP	88	48	68	-1	0.21	2	7.77	-0.74	23	1018	+305	1720
	Wilmington_DE	87	50	67	-3	0.50	2	8.68	-0.06	27	869	+147	1566

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

Have received reports that some corn has been replanted due to poor germination of earlier planting... Also planting of full season soybeans is continuing. The delay is due to the wet weather in May and early June.

Frederick County, MD – Matt Morris

Rainfall was short this week, but it did allow the remaining first cutting hay to be made. Second cutting alfalfa began this week as well. Corn will begin to be side dressed soon as a portion of our nitrogen was lost due to rain early on. Barley harvest is underway and double crop beans will begin to go in soon.

Howard & Montgomery Counties, MD – Charles Schuster

Cooler damp conditions helped keep the forage harvest to a very slow pace. Corn and soybeans are doing very well. Strawberry harvest is almost complete. Moisture has helped with growth. Recent higher temperatures are driving growth.

Harford County, MD – Patricia Hoopes

Over the weekend we had a 30 degree jump in temperature! We went from very cool to steamy and hot overnight.

Sussex County, DE – Harry T Hudson III

Dry hot weather here recently - so the previous excessive rain will turn to too dry fairly quickly. Corn mostly in - maybe some after barley corn left to plant. Barley being cut now - pea harvest in full swing. Figure soybeans about half way planted.

Sussex County, DE - John Timmons

First crop soybeans planted. I do not report second crop soybeans. Farmers have begun harvest of barley. Will begin harvest of wheat later is wheat. Hot temperatures always lead to high rates of evapotranspiration so loamy sands soils have dried out at surface and need moisture unless irrigated.