



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending July 3, 2016

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by the Northeastern Regional Field Office of NASS
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Good Week for Field Work: Maryland had 5.5 days and Delaware had an average of 4.5 days suitable for field work. The maximum reported precipitation was in Stevensville, MD reaching 5.70 inches of rain. The temperature last week was 90°F maximum and a low of 46°F. Farmers received ample rainfall, resulting in the delay of hay and grain progress. Maryland and Delaware strawberry harvest is nearly the same, while Delaware's sweet corn is 16 percentage points ahead of Maryland's. In Maryland, hay alfalfa second cutting and winter wheat harvest is underway. In Delaware, barley harvest and tomato planting is nearly complete. Field work activities included planting lima beans, snap beans sweet corn, tomatoes; and harvesting barley, strawberries, and winter wheat.

MD Crop Progress as of July 3, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	94	92	N/A	N/A
BARLEY: MATURE	84	70	91	N/A
BARLEY: HARVESTED	62	35	80	92
BEANS, LIMA: PLANTED	75	72	57	78
CANTALOUPE: PLANTED	96	94	86	N/A
CORN: EMERGED	95	90	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	100	94	88	N/A
HAY, ALFALFA: SECOND CUTTING	47	44	67	78
HAY, OTHER: FIRST CUTTING	82	79	95	N/A
HAY, OTHER: SECOND CUTTING	26	17	21	43
STRAWBERRIES: HARVESTED	85	80	96	N/A
SWEET CORN: PLANTED	77	74	94	96
TOMATOES: PLANTED	91	88	84	N/A
WINTER WHEAT: COLORING	90	84	N/A	N/A
WINTER WHEAT: MATURE	74	60	85	N/A
WINTER WHEAT: HARVESTED	36	8	49	57

MD Soil Moisture for Week Ending July 3, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	6	71	21
SUBSOIL	2	5	83	10

MD Crop Conditions as of July 3, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	24	73	2
BARLEY	2	4	19	64	11
HAY, ALFALFA	2	4	23	67	4
HAY, OTHER	2	3	40	46	9
PASTURE & RANGE	1	4	19	66	10
PEACHES	6	43	39	9	3
WINTER WHEAT	2	4	25	63	6

DE Soil Moisture for Week Ending July 3, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	8	80	12
SUBSOIL	0	3	79	18

DE Crop Conditions as of July 3, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	26	67	6
BARLEY	3	20	42	31	4
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
WINTER WHEAT	3	14	38	42	3

Hay and Roughage Supplies as of July 3, 2016

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	2	3	94	1
DE	0	4	79	17

DE Crop Progress as of July 3, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	92	91	100	N/A
BARLEY: MATURE	83	77	94	N/A
BARLEY: HARVESTED	81	70	92	88
BEANS, LIMA: PLANTED	80	71	74	76
CUCUMBERS: PLANTED	72	66	70	78
CUCUMBERS: HARVESTED	8	<5	9	12
GREEN PEAS: HARVESTED	78	70	57	87
HAY, ALFALFA: SECOND CUTTING	70	43	70	64
HAY, OTHER: SECOND CUTTING	36	16	55	50
SNAP BEANS: PLANTED	82	80	77	84
SOYBEANS: PLANTED	87	80	89	91
SOYBEANS: EMERGED	70	57	70	81
STRAWBERRIES: HARVESTED	84	75	94	N/A
SWEET CORN: PLANTED	93	92	97	97
TOMATOES: PLANTED	96	94	90	N/A
WINTER WHEAT: COLORING	96	93	98	99
WINTER WHEAT: MATURE	86	83	93	N/A
WINTER WHEAT: HARVESTED	53	8	28	58

July 4, 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	87	58	74	-2	1.25	2	10.44	-0.25	46	1353	+72	2248
	Beltsville_HYD	86	59	73	-3	1.14	4	12.18	+0.33	48	1138	-159	1999
	Brighton_Dam	86	56	72	-3	1.18	2	15.07	+2.77	39	1203	-4	2074
	Cumberland	90	56	73	-1	0.07	2	10.68	+0.12	48	1268	+67	2132
	Emmitsburg	87	55	71	-4	0.93	3	12.63	-0.43	44	1109	-99	1963
	Frostburg	82	50	66	-2	0.10	1	13.56	+0.64	51	861	+128	1653
	Hagerstown_AP	90	57	73	-1	0.47	2	9.45	-2.10	45	1377	+171	2261
	Mechanicsville	84	59	72	-4	0.70	3	15.25	+2.80	46	1194	-166	2072
	Millers_4NE	82	56	70	-3	1.21	3	12.37	+0.70	50	1157	+24	2019
	Ocean_City_AP	83	62	73	-4	1.28	4	15.86	+5.18	44	1145	-277	2020
	Oxon_Hill	88	61	75	0	1.41	4	11.72	+0.26	46	1363	-1	2258
	Patuxent_River	84	61	75	-3	0.69	3	9.95	-1.57	42	1426	-6	2332
	Reisterstown	84	60	71	-4	0.90	2	11.58	-0.20	45	1121	-156	1964
	Salisbury_AP	85	60	74	-3	2.98	4	16.54	+5.30	45	1314	-15	2203
	Savage_River_Da	83	50	67	-2	0.00	0	10.77	-0.93	38	920	+97	1734
	Sharpsburg_5S	89	53	71	-3	0.43	2	13.11	+1.43	43	1122	+33	1974
	Sines_Deep_Cree	80	46	65	-3	0.14	2	15.62	+1.56	50	812	+47	1598
	Stevensville	87	62	75	-2	5.70	4	16.71	+5.03	43	1356	+24	2239
Upper_Marlboro	85	60	73	-2	1.32	4	11.84	+0.02	42	1309	+47	2194	
Washington_DC_A	88	64	77	-2	1.52	4	11.67	+1.61	44	1573	+52	2487	
Delaware	Dover_AFB	89	61	75	-2	0.58	3	13.71	+1.80	44	1328	-63	2218
	Georgetown_AP	87	60	75	0	0.47	4	13.40	+2.46	45	1321	+103	2207
	Wilmington_DE	85	61	74	-2	0.35	1	12.83	+1.28	40	1293	+55	2185

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

Several storms have prevented much hay and grain harvest this reporting period. Wheat is doing well, with test weights being heavy, and not many issues with vomitoxin. Weather has prevented harvest in some areas. Strawberries finished up this week. Where peaches are to be found, harvest has started. Pastures continue to look good except where not well managed. Corn height varies even in the same fields. Corn germination was hampered by temperatures and moisture excess. Some corn had to be replanted and is lagging behind. Soybeans are overall looking very good, with moisture coming at key times.

Harford County, MD – Patricia Hoopes

Received a nice, much needed rain last night. Cantaloupe, watermelon, and early summer apples should be ready this week.

Sussex County, DE – Harry Hudson III

Still raining a good bit – everything is behind this year in planting and maturing.