



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending June 5, 2016

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by the Northeastern Regional Field Office of NASS
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Good Week for Field Work: Maryland had 4.5 day and Delaware had an average of 4.0 days suitable for field work. Our region experienced heavy rains towards the end of reporting with maximum precipitation reaching 2.93 inches of rain. Maximum reported temperature was 90°F and a low of 52°F. As the temperatures are warming up and the humidity rolling in, disease symptoms are becoming more apparent. Planting field activities slowed again due to wet conditions on the top and subsoil moisture. Both states' reported small grains and apples mostly in good condition. Hay first cutting is running behind schedule compare to last year and the five years average. Field work activities included late corn planting/re-planting, soybeans planting, tomatoes, watermelon, cucumber, and cantaloupes planting, and some early green peas and strawberries harvesting.

MD Soil Moisture for Week Ending June 5, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	2	62	34
SUBSOIL	2	2	71	25

MD Crop Conditions as of June 5, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	28	70	1
BARLEY	2	3	19	66	10
HAY, ALFALFA	2	4	23	66	5
HAY, OTHER	1	4	42	44	9
PASTURE & RANGE	1	4	16	65	14
PEACHES	0	38	50	7	5
WINTER WHEAT	2	3	26	63	6

MD Crop Progress as of June 5, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	80	60	76	77
BEANS, LIMA: PLANTED	57	40	34	57
CANTALOUPE: PLANTED	65	50	63	75
CORN: PLANTED	78	72	93	95
CORN: EMERGED	61	51	88	88
CUCUMBERS: PLANTED	45	35	39	73
GREEN PEAS: PLANTED	95	85	N/A	N/A
GREEN PEAS: HARVESTED	8	N/A	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	72	60	78	89
HAY, OTHER: FIRST CUTTING	46	38	68	77
SNAP BEANS: PLANTED	45	33	46	63
SOYBEANS: PLANTED	38	27	63	58
SOYBEANS: EMERGED	21	15	48	36
STRAWBERRIES: HARVESTED	36	22	53	57
SWEET CORN: PLANTED	39	36	61	72
TOMATOES: PLANTED	60	51	69	75
WATERMELONS: PLANTED	50	38	54	75
WINTER WHEAT: COLORING	20	11	32	45

DE Soil Moisture for Week Ending June 5, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	4	55	40
SUBSOIL	1	3	55	41

DE Crop Conditions as of June 5, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	23	68	9
BARLEY	2	14	37	40	7
HAY, ALFALFA	1	8	27	56	8
HAY, OTHER	1	2	35	55	7
PASTURE & RANGE	3	6	26	59	6
PEACHES	23	28	24	25	0
WINTER WHEAT	4	15	34	42	5

Hay and Roughage Supplies as of June 5, 2016

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	4	5	91	0
DE	0	3	92	5

DE Crop Progress as of June 5, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	52	49	50	71
BEANS, LIMA: PLANTED	43	38	28	45
CANTALOUPE: PLANTED	91	86	86	82
CORN: PLANTED	95	87	98	99
CORN: EMERGED	91	65	91	91
CUCUMBERS: PLANTED	48	41	29	55
GREEN PEAS: HARVESTED	5	N/A	N/A	N/A
HAY, ALFALFA: FIRST CUTTING	80	75	93	93
HAY, OTHER: FIRST CUTTING	76	70	86	91
SNAP BEANS: PLANTED	63	60	40	58
SOYBEANS: PLANTED	39	26	63	64
SOYBEANS: EMERGED	20	6	37	41
STRAWBERRIES: HARVESTED	36	25	48	68
SWEET CORN: PLANTED	78	68	75	84
TOMATOES: PLANTED	73	66	80	83
WATERMELONS: PLANTED	93	85	85	88
WINTER WHEAT: COLORING	39	10	39	43

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oce/weather and click on "Weekly Weather and Crop Bulletin."

June 5, 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	61	74	+7	0.37	3	6.60	-0.90	35	683	+45	1298
	Beltsville_HYD	86	57	71	+4	1.01	3	8.19	-0.34	35	543	-101	1124
	Brighton_Dam	86	60	73	+6	0.50	3	11.98	+3.04	32	594	-3	1185
	Cumberland	90	61	74	+8	1.77	4	7.92	+0.22	36	649	+42	1233
	Emmitsburg	87	61	73	+6	1.29	5	8.11	-0.98	34	546	-56	1120
	Frostburg	84	55	69	+8	2.84	5	9.97	+0.53	40	412	+103	924
	Hagerstown_AP	88	63	76	+9	0.27	3	6.24	-1.95	34	715	+117	1319
	Mechanicsville	84	61	72	+4	2.04	4	11.93	+3.51	35	581	-134	1179
	Millers_4NE	85	60	72	+6	2.48	4	9.33	+0.94	39	579	+28	1161
	Ocean_City_AP	75	63	69	-2	2.93	3	10.32	+2.87	33	531	-221	1126
	Oxon_Hill	86	65	75	+7	0.97	3	8.07	+0.16	35	679	-51	1294
	Patuxent_River	84	65	73	+4	1.03	3	8.19	+0.10	33	714	-37	1340
	Reisterstown	85	62	72	+5	0.29	2	6.64	-1.91	32	535	-111	1094
	Salisbury_AP	84	63	72	+4	2.05	4	10.26	+2.39	34	661	-13	1270
	Savage_River_Da	82	57	70	+8	0.57	2	7.25	-1.01	30	446	+85	980
	Sharpsburg_5S	88	59	73	+8	0.95	3	7.99	-0.10	34	563	+46	1135
	Sines_Deep_Cree	82	52	68	+7	0.76	4	10.30	+0.61	39	389	+51	899
Stevensville	87	65	74	+6	0.70	3	7.76	-0.65	32	657	-15	1260	
Upper_Marlboro	86	63	74	+7	1.03	5	8.07	-0.20	34	653	+19	1258	
Washington_DC_A	87	68	77	+6	0.86	3	8.12	+0.96	34	821	+16	1455	
Delaware	Dover_AFB	85	63	73	+4	1.54	3	9.25	+0.83	34	660	-58	1270
	Georgetown_AP	85	62	72	+5	1.43	2	10.20	+2.26	31	661	+63	1267
	Wilmington_DE	89	64	74	+7	1.91	3	9.30	+1.15	29	655	+52	1267

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

Baltimore County had a few day for getting hay harvested and other field work. The end of the week got wet again with heavy thunderstorms on Sunday evening.

Frederick County and Howard, MD – Charles Schuster

0.7 of an inch of rain fell in the region during the reporting period. Warmer temperatures are helping with crop growth. Soils are still laying wet in heavy soil areas which is slowing planting of all crops. Damp humid conditions are providing disease a foothold in most crops. Strawberry harvest has been excellent. Hay for dry harvest had a good window for good quality after cutting. There is still a great deal of first cutting hay to be made yet though.

Harford County, MD – Patricia Hoopes

It had gotten somewhat dry in areas but Sunday's storm gave a downpour that has left us soaked today. This will keep farmers out of the fields until they dry out.

Montgomery, MD – Charles Schuster

0.5 of an inch of rain fell in the region during the reporting period. Warmer temperatures are helping with crop growth. Soils are still laying wet in heavy soil areas which is slowing planting of all crops. Damp humid conditions are providing disease a foothold in most crops. Strawberry harvest has been excellent. Hay for dry harvest had a good window for good quality after cutting. There is still a great deal of first cutting hay to be made yet though.

St Mary's County, MD – Ben Beale

Wet conditions continue to slow planting progress. About 20% of corn will need to be replanted. Soybean planting is slow, but catch-up plantings were made this week. Vegetables are slow to go in the ground as well. Barley harvest began at the end of the week.

Washington County, MD – Jeff Semler

Recent storms have caused some of our barley to lodge. Otherwise things are progressing pretty well. Alfalfa while made later than usual was not in bloom so tonnage should be up but quality should not be effected. On the other hand grass hay quality will be down because everything was in full head.

Sussex County, DE – Harry Hudson III

In Sussex County it is drying up a little - warming up a little, and some peas are coming off now. Strawberries are small, some reports of corn replants - or not being able to plant at all. Barley should be getting ready to be harvested.