



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending September 11, 2016

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by the Northeastern Regional Field Office of NASS
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Excellent Week for Field Work: Both Maryland and Delaware had an average of 7 days suitable for fieldwork. Hot and dry weather conditions dominated our region for most of the reporting period. Some soybean fields are coloring and in need for soil moisture. In Maryland peach and sweet corn harvesting is nearly finished and in Delaware early corn for grain harvesting just started. Temperatures were in the mid 90's to the high 50's. For the most part, field work activities included, apples, peaches, tomatoes, watermelon, cantaloupes, potatoes, sweet corn, and corn for grain harvesting in addition to hay making.

MD Crop Progress as of September 11, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	35	31	35	44
CANTALOUPE: HARVESTED	74	68	N/A	N/A
CORN: MILK	97	88	N/A	N/A
CORN: DOUGH	89	66	N/A	N/A
CORN: DENTED	78	44	83	87
CORN FOR SILAGE: HARVESTED	61	N/A	50	57
HAY, ALFALFA: THIRD CUTTING	95	87	95	96
HAY, ALFALFA: FOURTH CUTTING	72	69	64	58
HAY, OTHER: THIRD CUTTING	67	65	55	52
PEACHES: HARVESTED	95	85	N/A	N/A
SNAP BEANS: HARVESTED	87	65	76	90
SOYBEANS: BLOOMING	95	90	100	N/A
SOYBEANS: SETTING PODS	87	78	100	97
SOYBEANS: FULLY PODDED	65	41	84	N/A
SOYBEANS: COLORING	17	N/A	36	24
SWEET CORN: HARVESTED	95	70	N/A	N/A
TOMATOES: HARVESTED	79	72	88	87
WATERMELONS: HARVESTED	70	58	94	92

MD Soil Moisture for Week Ending September 11, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	5	20	66	9
SUBSOIL	7	19	69	5

MD Crop Conditions as of September 11, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	24	72	3
CORN	1	2	19	46	32
HAY, ALFALFA	2	4	19	70	5
HAY, OTHER	2	4	33	53	8
PASTURE & RANGE	2	13	35	44	6
SOYBEANS	3	7	13	63	14

DE Soil Moisture for Week Ending September 11, 2016
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	14	25	57	4
SUBSOIL	32	29	35	4

DE Crop Conditions as of September 11, 2016
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	1	2	26	65	6
CORN	8	17	19	43	13
HAY, ALFALFA	0	5	27	59	9
HAY, OTHER	0	4	30	53	13
PASTURE & RANGE	11	25	33	25	6
SOYBEANS	11	22	25	27	15

Hay and Roughage Supplies as of September 11, 2016
(in percent)

State	Very Short	Short	Adequate	Surplus
MD	3	3	91	3
DE	0	3	80	17

DE Crop Progress as of September 11, 2016
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	65	55	65	65
BEANS, LIMA: HARVESTED	63	46	80	67
CANTALOUPE: HARVESTED	95	88	N/A	N/A
CORN: DOUGH	99	88	99	N/A
CORN: DENTED	88	73	97	93
CORN: MATURE	65	N/A	94	66
CORN: HARVESTED FOR GRAIN	17	N/A	21	15
CORN FOR SILAGE: HARVESTED	38	N/A	66	63
CUCUMBERS: HARVESTED	94	84	95	94
HAY, ALFALFA: FOURTH CUTTING	58	51	51	43
HAY, OTHER: THIRD CUTTING	78	66	90	75
HAY, OTHER: FOURTH CUTTING	9	0	39	14
PEACHES: HARVESTED	95	76	N/A	N/A
SNAP BEANS: HARVESTED	93	88	95	94
SOYBEANS: SETTING PODS	93	79	96	93
SOYBEANS: FULLY PODDED	68	21	74	N/A
SOYBEANS: COLORING	11	N/A	28	13
SWEET CORN: HARVESTED	96	89	N/A	N/A
TOMATOES: HARVESTED	86	74	95	93
WATERMELONS: HARVESTED	92	87	N/A	N/A

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

September 11, 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	96	56	80	+11	0.00	0	19.89	+0.47	64	3441	+435	5036
	Beltsville_HYD	93	58	79	+8	0.41	2	20.28	-0.56	79	3149	+84	4710
	Brighton_Dam	93	56	77	+8	0.69	2	24.83	+3.44	52	3126	+282	4697
	Cumberland	95	54	78	+10	0.05	1	18.37	-0.04	68	3202	+402	4766
	Emmitsburg	95	51	76	+9	0.09	1	19.37	-2.13	58	2972	+135	4526
	Frostburg	87	53	73	+11	0.26	2	19.12	-2.57	74	2413	+491	3905
	Hagerstown_AP	94	58	81	+13	0.61	2	14.96	-4.14	63	3446	+612	5030
	Mechanicsville	90	57	77	+7	0.33	1	22.86	+0.86	65	3071	-32	4649
	Millers_4NE	91	55	77	+10	0.04	1	24.32	+4.14	71	2995	+300	4557
	Ocean_City_AP	92	63	79	+8	0.00	0	25.76	+4.03	65	3184	-18	4759
	Oxon_Hill	95	60	80	+10	0.00	0	17.98	-3.48	62	3470	+398	5065
	Patuxent_River	94	59	79	+7	0.30	1	14.54	-5.87	58	3573	+270	5179
	Reisterstown	91	59	77	+9	0.00	0	19.09	-1.15	62	2968	+13	4511
	Salisbury_AP	92	60	78	+7	0.05	1	27.38	+5.55	75	3373	+249	4962
	Savage_River_Da	88	49	73	+10	0.21	1	16.06	-4.09	53	2542	+450	4056
	Sharpsburg_5S	92	53	77	+11	0.64	3	22.58	+2.84	61	2957	+334	4509
	Sines_Deep_Cree	88	50	71	+8	0.60	3	25.99	+1.76	89	2281	+328	3771
Stevensville	93	62	79	+9	0.08	1	26.14	+5.20	63	3498	+370	5081	
Upper_Marlboro	93	58	79	+10	0.36	2	19.99	-0.91	72	3340	+389	4925	
Washington_DC_A	98	65	83	+11	0.02	1	17.12	-1.11	62	3889	+442	5503	
Delaware	Dover_AFB	96	60	80	+9	0.05	1	25.07	+2.86	65	3419	+190	5009
	Georgetown_AP	94	61	79	+10	0.00	0	21.81	+0.40	65	3403	+485	4989
	Wilmington_DE	95	57	80	+11	0.04	1	20.95	+0.55	56	3373	+390	4965

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

Soil moisture conditions were dry this reporting period.

Frederick County and Howard, MD – Charles Schuster

Hot dry conditions persisted for most of the reporting period. One shower episode with less than .6 inches of rain fell in some of the Frederick County area and .3 inches in Howard County. Corn silage harvest has moved very quickly, and some corn for grain has been harvested. Lower yield has been found in what has been harvested to date. Soybeans are starting to color, and plan for harvest of early beans is being discussed for later this week. Apples are ripening faster than expected with the warm temperatures. Pastures are struggling at this time with weeds attempting to take over.

Harford County, MD – Patricia Hoopes

Peaches harvest should finish up this week. It has been very dry so the farmers had to get corn silage early because it was getting too dry. I had one farmer say he would begin harvesting corn for grain this week.

Montgomery, MD – Charles Schuster

Hot dry conditions persisted for most of the reporting period. One shower episode with less than .5 inches of rain fell in some of the area. Corn silage harvest has moved very quickly, and some corn for grain has been harvested. Lower yield has been found in what has been harvested to date. Soybeans are starting to color, and plan for harvest of early beans is being discussed for later this week. Apples are ripening faster than expected with the warm temperatures. Pastures are struggling at this time with weeds attempting to take over.

St Mary's County, MD – Ben Beale

Conditions are very dry. Corn harvest is in full swing with reported yields about 20% below average. Soybeans have suffered in high temperatures and low soil moisture. Tobacco harvest is proceeding well. Vegetable harvest of main season crops continues. Fall crop harvest has also just begun.

Sussex County, DE – Harry Hudson III

Very dry conditions on this reporting period, soybeans must receive rain soon or at least some irrigation. Corn harvest is currently in full swing.

Sussex County, DE - John Timmons

Dry conditions have hurt soybeans. No significant rainfall predicted locally in near future as a consequence it will cause premature yellowing and maturation of non-irrigated soybeans.