



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending October 23, 2016

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by the Northeastern Regional Field Office of NASS
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Excellent Week for Field Work: The states of Maryland and Delaware had an average of 6 days suitable for fieldwork. Some parts of the region experienced intermittent rain during the last reporting period. Topsoil and subsoil moisture levels were mostly adequate and pasture conditions level was good in Maryland and fair in Delaware. Temperatures reached a high at 88° F in Sharpsburg, MD and a low at 32°F in Sines Creek Deep, MD weather station. In Maryland, alfalfa hay fourth cutting progress is nearly finished and winter wheat emerged is ahead 5 percentage points compared to last year. In Delaware, corn harvested for grain and soybean harvesting activities is right on schedule compared to last year's average. For the most part, field work activities included apple, soybean, and corn harvested for grain, winter wheat and barley planting and hay cutting.

MD Crop Progress as of October 23, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	85	79	88	92
BARLEY: PLANTED	74	62	83	80
BARLEY: EMERGED	36	28	40	43
CORN: HARVESTED FOR GRAIN	72	59	89	80
HAY, ALFALFA: FOURTH CUTTING	95	77	88	93
HAY, OTHER: FOURTH CUTTING	32	23	30	29
SOYBEANS: DROPPING LEAVES	92	85	94	84
SOYBEANS: MATURE	85	68	87	63
SOYBEANS: HARVESTED	45	23	49	35
WINTER WHEAT: PLANTED	55	20	64	63
WINTER WHEAT: EMERGED	45	10	40	36

MD Soil Moisture for Week Ending October 23, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	4	6	74	16
SUBSOIL	3	7	76	14

MD Crop Conditions as of October 23, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE & RANGE	2	5	24	56	13
SOYBEANS	3	7	16	62	12

DE Soil Moisture for Week Ending October 23, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	11	45	42
SUBSOIL	2	6	52	40

DE Crop Conditions as of October 23, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
PASTURE & RANGE	7	20	32	31	10
SOYBEANS	15	18	23	32	12

Hay and Roughage Supplies as of October 23, 2016

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	1	7	88	4
DE	0	4	69	27

DE Crop Progress as of October 23, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	68	49	78	74
BARLEY: EMERGED	25	19	41	37
CORN: HARVESTED FOR GRAIN	94	73	93	91
HAY, ALFALFA: FOURTH CUTTING	95	90	93	89
HAY, OTHER: FOURTH CUTTING	68	59	87	63
SOYBEANS: DROPPING LEAVES	96	81	91	91
SOYBEANS: MATURE	94	49	78	69
SOYBEANS: HARVESTED	21	11	22	22
WINTER WHEAT: PLANTED	37	11	52	49
WINTER WHEAT: EMERGED	7	<5	24	27

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

October 23, 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	44	68	+15	0.11	1	23.97	-0.18	73	4106	+650	6111
	Beltsville_HYD	86	44	66	+12	0.19	2	25.56	-0.59	92	3771	+224	5742
	Brighton_Dam	83	42	65	+12	0.20	1	30.81	+4.17	64	3691	+421	5672
	Cumberland	86	44	65	+13	0.09	1	23.04	+0.81	79	3776	+579	5749
	Emmitsburg	86	45	65	+12	0.00	0	23.51	-3.10	67	3515	+255	5475
	Frostburg	79	38	60	+13	0.27	4	26.91	+0.82	88	2815	+656	4693
	Hagerstown_AP	85	48	67	+14	0.11	2	17.01	-6.81	77	4100	+854	6094
	Mechanicsville	81	42	64	+9	0.21	1	36.35	+8.75	75	3659	+67	5647
	Millers_4NE	84	43	65	+12	0.12	1	28.89	+3.69	82	3532	+424	5504
	Ocean_City_AP	83	44	66	+9	0.36	1	38.95	+12.63	79	3932	+175	5917
	Oxon_Hill	86	44	67	+11	0.31	1	23.82	-2.69	73	4166	+585	6171
	Patuxent_River	83	45	68	+11	0.17	2	25.84	+0.80	72	4317	+422	6333
	Reisterstown	82	40	65	+11	0.14	1	24.49	-0.97	74	3497	+92	5450
	Salisbury_AP	86	46	68	+12	0.28	1	42.86	+16.14	86	4097	+445	6096
	Savage_River_Da	78	41	60	+12	0.39	2	22.57	-1.72	65	2967	+604	4877
	Sharpsburg_5S	88	37	66	+15	0.05	1	27.64	+3.11	70	3536	+555	5495
	Sines_Deep_Cree	71	32	54	+6	1.60	3	30.93	+2.34	102	2613	+402	4480
	Stevensville	84	49	67	+12	0.02	1	31.93	+5.79	75	4194	+574	6187
Upper_Marlboro	85	43	67	+14	0.22	2	25.81	-0.28	86	3987	+590	5982	
Washington_DC_A	87	45	69	+12	0.28	2	20.44	-2.49	72	4692	+667	6716	
Delaware	Dover_AFB	85	47	68	+11	0.16	2	36.15	+8.86	77	4088	+290	6088
	Georgetown_AP	86	47	68	+13	0.17	2	36.77	+10.72	76	4107	+702	6103
	Wilmington_DE	87	43	67	+13	0.10	1	26.95	+1.84	67	4020	+574	6022

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 & Howard Counties, MD – Charles Schuster

Warmer than normal temperatures prevailed during this reporting period. Warm and dry conditions allowed for harvest to continue. Only a brief shower slowed any harvest. Forages remain actively growing. Corn projections still are only fair.

Worcester County, MD – Jessie Flores

Wet soil conditions from last week have made it difficult to get equipment in the fields to harvest. Rains knocked down corn and beans in the fields.

Kent County, DE – Lauren Huber

We had a little bit of rain this weekend but not much accumulation. Corn harvest is being wrapped up, producers have reported soybeans not looking good as the beans are very small this year.