



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending November 13, 2016

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by the Northeastern Regional Field Office of NASS
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Excellent Week for Field Work: Maryland and Delaware had an average of 6.8 days suitable for field work. The region experienced dry weather resulting in insufficient amounts of soil moisture vital to crop progress. Rainfall reached a maximum of 0.40 inches in Sines Deep Creek, MD and 0.36 inches in Wilmington, DE. Temperatures reached a high of 72° F and a low of 23°F. In Maryland, corn harvested for grain is almost finished. Winter wheat emerged in Delaware is the same as the 5 year average and 9 percentage points behind Maryland. Hay other than alfalfa fourth cutting is 15 percentage points behind last year in Delaware. Field work activities included cutting hay and harvesting corn for grain and soybeans.

MD Crop Progress as of November 13, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	86	84	91	95
BARLEY: EMERGED	79	70	80	83
CORN: HARVESTED FOR GRAIN	91	87	98	95
SOYBEANS: HARVESTED	79	73	86	74
WINTER WHEAT: PLANTED	85	80	83	89
WINTER WHEAT: EMERGED	73	70	77	74

MD Soil Moisture for Week Ending November 13, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	4	14	71	11
SUBSOIL	3	12	75	10

MD Crop Conditions as of November 13, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
WINTER WHEAT	0	1	7	91	1

DE Soil Moisture for Week Ending November 13, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	20	67	11
SUBSOIL	3	9	66	22

DE Crop Conditions as of November 13, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
WINTER WHEAT	0	2	40	37	21

Hay and Roughage Supplies as of November 13, 2016

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	1	5	90	4
DE	0	4	80	16

DE Crop Progress as of November 13, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
HAY, OTHER: FOURTH CUTTING	77	75	92	77
SOYBEANS: HARVESTED	71	59	57	68
WINTER WHEAT: PLANTED	81	77	84	83
WINTER WHEAT: EMERGED	64	56	72	64

November 13, 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	71	30	49	+2	0.20	2	24.24	-1.99	76	4210	+710	6401
	Beltsville_HYD	68	28	47	-1	0.19	2	25.80	-2.67	95	3825	+221	5964
	Brighton_Dam	67	25	47	+1	0.23	2	31.29	+2.24	68	3749	+443	5896
	Cumberland	73	25	50	+5	0.04	2	23.21	-1.01	84	3858	+631	6013
	Emmitsburg	68	24	46	0	0.37	2	24.07	-5.09	73	3563	+264	5674
	Frostburg	65	25	44	+3	0.09	2	27.32	-1.30	94	2853	+694	4864
	Hagerstown_AP	67	30	50	+4	0.32	2	17.52	-8.70	81	4216	+934	6400
	Mechanicsville	66	32	48	-1	0.15	2	38.50	+8.39	80	3717	+54	5886
	Millers_4NE	69	30	48	+2	0.22	1	29.49	+1.84	86	3610	+459	5753
	Ocean_City_AP	67	29	50	-1	0.05	1	39.36	+10.71	82	4047	+201	6222
	Oxon_Hill	67	31	49	-1	0.23	2	24.18	-4.54	77	4252	+590	6450
	Patuxent_River	69	32	51	0	0.12	1	26.23	-0.90	75	4448	+452	6659
	Reisterstown	72	29	49	+2	0.15	2	25.52	-2.25	80	3562	+108	5696
	Salisbury_AP	67	27	48	-2	0.04	1	43.26	+14.23	89	4193	+462	6377
	Savage_River_Da	65	23	44	+2	0.15	2	23.13	-3.19	69	3002	+637	5054
	Sharpsburg_5S	67	24	45	0	0.28	2	27.95	+1.11	74	3592	+589	5715
	Sines_Deep_Cree	70	23	41	0	0.40	2	32.07	+1.12	107	2643	+430	4610
Stevensville	69	40	51	+4	0.32	2	32.43	+3.98	79	4298	+624	6490	
Upper_Marlboro	68	29	48	0	0.19	2	26.04	-2.36	89	4064	+615	6244	
Washington_DC_A	70	33	53	+3	0.19	2	20.66	-4.38	75	4858	+744	7085	
Delaware	Dover_AFB	68	34	50	-1	0.17	1	36.45	+7.07	80	4199	+310	6391
	Georgetown_AP	68	30	50	+1	0.10	1	36.97	+8.61	79	4218	+745	6403
	Wilmington_DE	70	29	48	+1	0.36	1	28.11	+0.91	71	4111	+619	6291

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, & Montgomery Counties, MD – Charles Schuster

Dry soil conditions continue to prevail in the region. Corn harvest has continued with very little ground left to harvest. Corn yields are average at best. Soybean harvest is in the final swath for most producers. Soybeans are stronger than corn. Wheat planting progresses well, and germination is fair to good despite the dry soil conditions. Pastures are in need of moisture to prevent damage from lack of moisture.

Harford County, MD – Patricia Hoopes

A few farmers report that yields, although good, are less than last year. They believe it may be due to the extreme hot spell we experienced this past summer. During the hot spell corn showed stress during the heat of the day then recovered after sunset.

Sussex County, DE – Harry Hudson III

Dry weather has sped up soybean harvest. Getting dry for planting wheat.