



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending November 20, 2016

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by the Northeastern Regional Field Office of NASS
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www.nass.usda.gov/de
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Poor Week for Field Work: Maryland had 6.5 days suitable for field work and Delaware had an average of 7 days suitable for fieldwork. The region experienced dry weather conditions with minimal rainfall towards the end of the reporting period. Topsoil and subsoil rates are mostly adequate, but dry conditions are delaying cover crop emerging rates. In Delaware, winter wheat emerging is 18 percentage points behind last year and 14 percentage points behind Maryland. Most of the field work activities were concentrated on soybeans, as well as vegetable harvesting and barley planting.

MD Crop Progress as of November 20, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	91	86	93	97
BARLEY: EMERGED	83	79	85	90
CORN: HARVESTED FOR GRAIN	97	91	100	98
SOYBEANS: HARVESTED	85	79	89	86
WINTER WHEAT: PLANTED	90	85	87	94
WINTER WHEAT: EMERGED	85	73	84	81

MD Soil Moisture for Week Ending November 20, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	4	19	66	11
SUBSOIL	3	16	71	10

MD Crop Conditions as of November 20, 2016 (in percent)

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

DE Soil Moisture for Week Ending November 20, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	21	69	9
SUBSOIL	2	10	68	20

DE Crop Conditions as of November 20, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
WINTER WHEAT	0	1	32	44	23

Hay and Roughage Supplies as of November 20, 2016

(in percent)

State	Very Short	Short	Adequate	Surplus
MD	1	8	89	2
DE	0	4	80	16

DE Crop Progress as of November 20, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: PLANTED	95	90	97	98
BARLEY: EMERGED	90	79	89	92
HAY, OTHER: FOURTH CUTTING	81	77	93	82
SOYBEANS: HARVESTED	82	71	78	83
WINTER WHEAT: PLANTED	93	81	93	90
WINTER WHEAT: EMERGED	71	64	89	77

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

November 20, 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	73	28	51	+6	0.02	1	24.26	-2.70	77	4223	+723	6478
	Beltsville_HYD	71	28	48	+2	0.04	3	25.89	-3.36	99	3839	+232	6028
	Brighton_Dam	71	26	47	+3	0.15	2	31.36	+1.47	69	3751	+445	5946
	Cumberland	72	25	48	+5	0.09	2	23.30	-1.62	86	3863	+636	6073
	Emmitsburg	70	24	47	+3	0.01	1	24.08	-5.99	74	3566	+267	5723
	Frostburg	71	25	45	+7	0.17	2	27.49	-2.04	96	2855	+696	4899
	Hagerstown_AP	69	28	50	+7	0.02	1	17.54	-9.45	82	4226	+944	6473
	Mechanicsville	73	24	48	+1	0.02	1	38.52	+7.64	81	3723	+48	5943
	Millers_4NE	70	32	48	+4	0.16	3	29.70	+1.20	90	3619	+468	5816
	Ocean_City_AP	68	30	51	+2	0.13	2	39.49	+10.07	84	4061	+198	6302
	Oxon_Hill	70	32	50	+2	0.03	2	24.21	-5.28	79	4263	+587	6519
	Patuxent_River	69	31	52	+3	0.00	0	26.23	-1.60	75	4464	+449	6742
	Reisterstown	70	29	50	+5	0.05	1	25.57	-2.97	81	3568	+114	5768
	Salisbury_AP	73	28	51	+3	0.12	3	43.38	+13.58	92	4207	+462	6452
	Savage_River_Da	64	24	46	+6	0.02	1	23.15	-3.87	70	3009	+644	5094
	Sharpsburg_5S	71	24	46	+3	0.07	2	28.02	+0.47	76	3594	+591	5761
	Sines_Deep_Cree	64	21	43	+4	0.08	2	32.15	+0.31	109	2650	+437	4646
Stevensville	70	36	52	+7	0.04	1	32.47	+3.25	80	4317	+643	6575	
Upper_Marlboro	72	28	49	+3	0.04	2	26.14	-3.03	92	4074	+624	6310	
Washington_DC_A	72	36	54	+6	0.07	2	20.73	-5.03	77	4887	+759	7184	
Delaware	Dover_AFB	70	34	52	+3	0.12	3	36.57	+6.42	83	4218	+314	6477
	Georgetown_AP	74	31	52	+5	0.12	2	37.09	+7.96	81	4237	+754	6488
	Wilmington_DE	72	30	51	+6	0.08	1	28.19	+0.22	72	4125	+633	6370

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.

Montgomery, MD – Charles Schuster

Crop conditions remain very dry. Wheat emergence is slowing. Freezing temperatures have halted all in ground vegetable production.

Washington County, MD – Jeff Semler

Dry, dry, dry. Please send rain. Yes, it aids harvest but the cover crops need moisture prior to freezing temperatures set in for the winter.

New Castle County, DE – Helen Sureda

Dry conditions in New Castle County are preventing much of the wheat from emerging. Weather has been very conducive for harvesting soybeans.