



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Maryland
& Delaware

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Week ending April 9, 2017

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Good Week for Field Work: Maryland and Delaware had an average of 5 days suitable for field work. The region experienced much needed rainfall, providing adequate amounts of topsoil and subsoil moisture over the last reporting period. Winter wheat has benefited and progressed greatly as a result. Rainfall reached a maximum of approximately 3 inches of rain in Millers, MD and about 1 inch in Dover, DE. Temperatures reached a high of 82°F and a low of 26°F. Field work activities included weed control, barley heading, termination of cover crops, and monitoring soil.

DE Soil Moisture for Week Ending April 9, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	1	7	70	22
SUBSOIL	11	18	61	10

MD Soil Moisture for Week Ending April 9, 2017 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	2	93	5
SUBSOIL	1	28	70	1

DE Crop Conditions as of April 9, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
WINTER WHEAT	2	6	16	72	4

MD Crop Conditions as of April 9, 2017 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
WINTER WHEAT	0	0	19	54	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.](#)"

April 9, 2017 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2017					
		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	79	34	54	+3	1.58	2	1.58	+0.77	2	42	+22	111
	Berwyn_Heights	80	34	55	+4	2.38	3	2.38	+1.51	3	42	+21	113
	Cumberland	74	33	53	+3	1.17	3	1.17	+0.37	3	32	+13	94
	Emmitsburg	77	31	52	+2	1.77	4	1.77	+0.76	4	26	+7	90
	Frostburg	68	29	46	+3	0.97	4	0.97	-0.06	4	14	+14	53
	Gaithersburg_AP	79	34	54	+4	1.23	4	0.00	-0.92	0	0	-17	0
	Hagerstown_AP	76	33	54	+5	0.99	4	0.99	+0.11	4	38	+25	103
	Mechanicsville	81	33	54	+1	0.94	2	0.94	-0.04	2	40	+8	112
	Millers_4NE	74	30	53	+4	2.66	3	2.66	+1.77	3	30	+15	96
	Nat_Arboretum_D	81	38	57	+6	1.84	2	1.84	+0.97	2	58	+34	132
	Ocean_City_AP	79	32	54	+1	0.31	2	0.31	-0.62	2	41	+12	112
	Oxon_Hill	81	35	56	+3	1.69	2	1.69	+0.85	2	48	+13	121
	Patuxent_River	80	35	56	+3	0.37	2	0.37	-0.52	2	50	+21	124
	Reisterstown	78	32	51	+1	1.82	3	1.82	+0.98	3	30	+10	84
	Salisbury_AP	79	31	55	+3	0.49	2	0.49	-0.46	2	48	+24	119
	Savage_River_Da	68	30	48	+3	0.78	4	0.78	-0.10	4	17	+17	61
	Sharpsburg_5S	77	27	50	+1	1.28	3	1.28	+0.45	3	26	+15	83
Sines_Deep_Cree	67	26	44	-1	1.60	4	1.60	+0.56	4	9	+9	44	
Stevensville	79	29	55	+4	0.80	2	0.80	-0.09	2	47	+26	116	
Washington_DC_A	82	39	58	+4	1.68	2	1.68	+0.95	2	64	+29	139	
Delaware	Dover_AFB	78	37	55	+3	1.35	3	1.35	+0.40	3	44	+18	117
	Georgetown_AP	80	34	57	+7	0.64	2	0.64	-0.33	2	53	+36	125
	Wilmington_DE	78	33	53	+3	1.12	3	1.12	+0.22	3	36	+21	103

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 County, MD – Matt Morris

Received 1.7 inches of rain in two days this week. This should help with wheat and forage growth in the early part of next week when temperatures are expected in the 80's.

Harford County, MD – Patricia Hoopes

For the most part the wheat looks nice and green and is starting to joint. There is a bit of frost damage that it will grow out of.

Howard and Montgomery, MD – Charles Schuster

2.2 to 2.7 inches of rain fell during the reporting period. Soil temperatures continue to warm, with temperatures reaching the mid to upper 50 degree F range. Pastures are in good to excellent condition, with moisture being the most limiting point. Recent rains have helped. Wheat received much needed rain again this week.

Kent County, MD – Nate Richards

Cover crop getting terminated for planting.

Somerset County, MD – Jarrod Miller

Barley has already headed. Some earlier planted wheat may have flag leaf emerge by the end of the week, but most fields are further behind.

Wicomico County, MD – Jarrod Miller

Farmers should be checking wheat to see how close they are to flag leaf.

Sussex County, DE – Harry Hudson III

Frost may have finally ended.

Sussex County, DE – John Timmons

Farmers monitoring aphids in small grain. Spraying small grain fields for weeds. Farmers are preparing to begin planting corn by the end of the week.