

Crop Progress & Condition



A field office of the National Agricultural Statistics Service
United States Department of Agriculture

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www.nass.usda.gov/md
Week ending May 4, 2014

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Fair Week for Field Work: Both Maryland and Delaware both had 3 days suitable for field work. The area saw lots of rain with some regions getting over 5 inches of precipitation. This brought field activities to a crawl and delayed a lot of planting. Winter wheat is just starting to head in both Maryland and Delaware despite reports of pooling rain water in some fields. Sweet corn is starting to be planted in Delaware at 13% as of last week. Cantaloupe is also making its first appearance in fields in Maryland at 7% thus far.

MD Moisture for Week Ending May 4, 2014 (100% total)

	Very Short	Short	Adequate	Surplus
Subsoil	0%	0%	93%	7%
Topsoil	0%	0%	75%	25%

Crop Progress (in %):

	May 4	Last Year	5-year Average
Apples Full Bloom	39	95	82
Barley Headed	36	64	54
Cantaloupes Planted	7	6	14
Corn Planted	25	37	41
Corn Emerged	10	10	14
Cucumbers Planted	12	15	16
Green Peas Planted	54	78	90
Lima Beans Planted	11	4	3
Peaches Full Bloom	67	97	89
Potatoes Planted	69	91	92
Snap Beans Planted	9	12	16
Strawberries Full Bloom	61	56	73
Sweet Corn Planted	21	30	34
Tomatoes Planted	16	20	24
Watermelon Planted	14	9	12
Winter Wheat Headed	15	20	39

Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Barley	2	7	40	43	8
Pasture	0	3	15	70	12
Winter Wheat	1	10	19	64	6

Temperatures are projected to be reach the mid 80's by the end of the week with overnight lows still in the 50's. Some storms should hit this upcoming weekend, most likely hampering field activities once again.

DE Moisture for Week Ending May 4, 2014 (100% total)

	Very Short	Short	Adequate	Surplus
Subsoil	0%	0%	87%	13%
Topsoil	0%	1%	85%	14%

Crop Progress (in %):

	May 4	Last Year	5-year Average
Apples Full Bloom	43	82	79
Barley Headed	20	80	73
Corn Planted	25	52	52
Green Peas Planted	50	98	91
Peaches Full Bloom	56	88	91
Potatoes Planted	61	92	81
Strawberries Full Bloom	33	87	89
Sweet Corn Planted	13	21	27
Winter Wheat Headed	8	11	39

Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Barley	1	2	12	81	4
Pasture	3	5	24	26	42
Winter Wheat	1	4	14	77	4

Hay and Roughage Supplies

	MD	DE
MD	7%	27%
DE	1%	21%

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

May 4, 2014 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2014					
		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	43	58	-1	4.92	5	8.90	+5.45	12	197	+32	504
	Beltsville	76	46	57	-2	4.67	4	8.19	+4.31	12	185	+18	488
	Brighton_Dam	75	44	56	-2	6.35	3	9.17	+5.11	11	145	-1	428
	Cumberland	72	40	55	-4	1.66	3	3.31	-0.34	12	166	+12	443
	Emmitsburg	75	40	54	-5	3.69	4	6.16	+1.81	13	127	-27	415
	Frostburg	64	34	48	-4	1.86	4	3.63	-0.94	14	64	+25	283
	Hagerstown_AP	72	46	55	-3	1.29	3	2.74	-1.14	11	171	+37	459
	Mechanicsville	77	43	58	-2	4.48	3	6.37	+2.38	8	190	-25	496
	Millers_4NE	72	38	54	-3	4.19	4	6.71	+2.74	17	132	0	420
	Ocean_City_AP	70	41	56	-5	0.59	3	3.37	-0.31	9	138	-81	440
	Oxon_Hill	80	46	57	-4	3.80	4	6.53	+2.94	12	227	-3	545
	Patuxent_River	78	44	58	-2	2.59	4	4.70	+1.02	10	214	-3	529
	Reisterstown	75	41	56	-3	4.55	4	7.12	+3.28	15	139	-27	432
	Salisbury_AP	77	42	61	+3	0.42	3	3.06	-0.82	8	274	+90	595
	Savage_River_Da	66	36	49	-4	1.34	3	2.50	-1.40	11	60	+2	298
	Sharpsburg_5S	74	35	53	-4	2.11	4	4.44	+0.65	13	113	0	379
	Sines_Deep_Cree	65	33	48	-5	1.01	4	3.10	-1.57	12	36	-19	254
Stevensville	75	47	58	-1	4.35	3	6.01	+2.15	13	181	+6	496	
Washington_DC_A	77	49	61	0	4.18	3	6.63	+3.42	10	312	+72	645	
Delaware	Dover_AFB	74	41	58	-3	2.02	5	3.64	-0.35	10	196	-2	497
	Georgetown_AP	78	41	59	+3	1.41	4	3.75	-0.17	10	231	+83	543
	Wilmington_DE	77	39	57	0	4.98	5	7.22	+3.33	11	184	+44	494

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.

Sussex County, DE – John Timmons

Rains early in week slowed corn planting and planting of vegetable seeds under plastic slits, but resumed late in week. This

Baltimore County, MD – David Martin

Heavy rain (up to 5 inches) postponed field work.

Harford County, MD - Patricia Hoopes

The soil is still very wet and cold making it a gamble to plant.

This coming week planting will be full throttle.

Howard and Montgomery Counties, MD - Charles Schuster

Five inches of rain fell over the region last week. Some areas had even more. Cool temperatures are keeping forage growth to a minimum. Wheat is slow to be recovering from the extremely cold temperatures of the winter. Corn planting has been slowed by wet soils and cool temperatures. Vegetable planting has started; fruit is overall looking good at this point. Some areas are experiencing peach winter damage but this is spotty. Strawberries are at 10% bloom as of reporting date.

Somerset and Wicomico Counties, MD – Jarrod Miller

Some wheat is experiencing wet conditions, if it dries out this week it will probably improve. Most wheat looks excellent, but some ponding in fields is causing some stress. Planting of corn is delayed by very wet conditions.

St. Marys County, MD – Ben Beale

Wet weather continues to hamper planting progress of corn.

Vegetable plantings are lagging as well.

Washington County, MD – Jeff Selmer

Cool and wet. About the only thing going on in the field was spraying. No planting or tillage and spraying was hampered by wind.

Worcester County, MD – Jessie Flores

Wet conditions from rain storms have kept tractors out of the fields even on days it is not raining.

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