

# 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](http://www.nass.usda.gov/md)  
Week ending May 18, 2014

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**Good Week for Field Work:** Maryland had 5 days and Delaware had 4.5 days suitable for field work.

Potatoes are almost completely planted in both states, which is on schedule with last year and the five year average. Farmers are starting to make their first cuttings of alfalfa and other foraging hays. Snap beans and cantaloupes are just starting to be planted in Delaware, and both are just under a third of the way planted in the region. Lima bean planting also just got underway in Delaware. Grains are beginning to head and color across the area but wet soils are holding up more planting. Field activities for the week will mainly include planting grains and vegetables. Temperatures are projected to be in the 70's this upcoming week with overnight lows around 60, slightly cooler than last week. Warm temperatures and thunderstorms are predicted for Thursday and Friday which could reduce field activities once more.

## MD Moisture for Week Ending May 18, 2014 (100% total)

	Very Short	Short	Adequate	Surplus
Subsoil	0%	0%	80%	20%
Topsoil	0%	1%	78%	22%

## MD Crop Condition (in %):

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	2	27	63	7
Barley	2	7	37	44	10
Other Hay	1	2	24	66	7
Pasture	0	2	14	63	21
Winter Wheat	1	10	20	62	7

## MD Crop Progress (in %):

	May 18	Last Year	5-year Average
Alfalfa 1 <sup>st</sup> Cutting	33	62	52
Apples Full Bloom	91	100	98
Barley Headed	79	92	91
Cantaloupes Planted	32	41	46
Corn Planted	63	69	77
Corn Emerged	31	38	48
Cucumbers Planted	34	50	37
Green Peas Planted	88	98	98
Lima Beans Planted	30	38	26
Other Hay 1 <sup>st</sup> Cutting	17	39	40
Peaches Full Bloom	95	100	100
Potatoes Planted	95	100	100
Snap Beans Planted	28	51	33
Soybean Planted	9	14	18
Strawberries Full Bloom	92	83	92
Strawberries Harvested	12	6	21
Sweet Corn Planted	51	50	51
Tomatoes Planted	42	49	48
Watermelon Planted	24	37	36
Winter Wheat Headed	52	71	85

**DE Moisture for Week Ending May 18, 2014 (100% total)**

	Very Short	Short	Adequate	Surplus
Subsoil	0%	0%	86%	14%
Topsoil	0%	3%	76%	21%

**DE Crop Condition (in %):**

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	1	2	14	75	8
Barley	1	2	11	81	5
Other Hay	1	2	13	76	8
Pasture	3	5	22	28	42
Winter Wheat	1	3	14	77	5

**Hay and Roughage Supplies**

	Very Short	Short	Adequate	Surplus
MD	6%	22%	71%	1%
DE	0%	80%	20%	0%

**DE Crop Progress (in %):**

	May 18	Last Year	5-year Average
Alfalfa 1 <sup>st</sup> Cutting	21	62	61
Apples Full Bloom	84	88	92
Barley Headed	95	99	92
Cantaloupes Planted	29	42	45
Corn Planted	78	87	82
Corn Emerged	48	41	57
Cucumbers Planted	10	32	30
Green Peas Planted	95	100	96
Lima Beans Planted	5	22	21
Other Hay 1 <sup>st</sup> Cutting	18	68	62
Peaches Full Bloom	95	100	100
Potatoes Planted	100	98	95
Snap Beans Planted	12	34	40
Soybeans Planted	18	18	24
Strawberries Full Bloom	77	100	99
Sweet Corn Planted	58	57	55
Tomatoes Planted	32	46	53
Watermelon	41	57	55
Winter Wheat Headed	79	76	69

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

## May 18, 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	86	48	66	+4	1.72	3	11.08	+5.86	17	404	+79	851
	Beltsville	88	46	66	+4	2.87	4	11.63	+5.67	19	387	+59	830
	Brighton_Dam	86	44	64	+3	3.34	3	13.18	+6.97	17	338	+40	761
	Cumberland	92	36	66	+4	2.48	4	7.38	+1.91	20	365	+56	782
	Emmitsburg	90	47	65	+4	3.45	3	9.94	+3.57	18	309	+3	737
	Frostburg	82	38	59	+4	2.47	4	7.86	+1.09	22	187	+67	541
	Hagerstown_AP	88	43	65	+4	3.15	3	6.35	+0.61	17	370	+80	798
	Mechanicsville	89	48	66	+4	1.29	4	8.22	+2.33	16	399	+8	845
	Millers_4NE	86	41	64	+3	2.84	2	9.95	+4.03	22	310	+39	738
	Ocean_City_AP	82	46	65	+1	2.02	1	5.65	+0.33	13	329	-78	771
	Oxon_Hill	90	52	68	+5	3.15	3	10.22	+4.79	18	451	+44	909
	Patuxent_River	87	50	67	+3	3.48	4	8.60	+3.00	16	430	+26	885
	Reisterstown	84	44	63	+1	2.36	4	10.91	+4.97	21	301	-30	734
	Salisbury_AP	92	49	69	+7	1.32	2	4.46	-1.18	12	528	+176	989
	Savage_River_Da	87	37	61	+4	3.00	2	5.89	+0.05	15	202	+50	574
	Sharpsburg_5S	90	38	64	+5	4.19	2	9.61	+3.97	19	286	+42	691
	Sines_Deep_Cree	84	32	58	+2	3.86	6	7.79	+0.93	22	151	+7	493
	Stevensville	86	55	68	+5	2.05	4	8.29	+2.40	20	403	+58	858
	Washington_DC_A	92	52	69	+4	2.73	3	10.04	+5.08	16	563	+125	1036
Delaware	Dover_AFB	86	50	66	+3	1.36	2	5.05	-0.89	13	398	+20	839
	Georgetown_AP	89	48	68	+7	1.26	2	5.08	-0.61	13	458	+159	910
	Wilmington_DE	84	46	66	+4	1.43	3	9.13	+3.34	16	383	+88	833

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 – Harry Hudson

Heading small grain being aerial sprayed for fungus and insects due to wet weather. Very heavy downpours on Friday last week held up soybean plantings. Generally cool, wet weather this spring will play havoc on fruit/vegetable plantings. Everything is late.

Baltimore County, MD – David Martin

Heavy rain mid week stopped field work for two days.

Frederick County, MD – Stan Fultz

Rye, barley and triticale for small grain silage is about 60% completed harvest.

Harford County, MD - Patricia Hoopes

Farmers are late with getting the crops in and those with low lying fields still can't plant. Cover crops are heading up but are very short so farmers are expecting reduced yields.

Howard & Montgomery Counties, MD - Charles Schuster

Cool temperatures and 3+ inches of rain during the last reporting period. Wet soils have slowed planting in this region. Barley is in head, and wheat is showing in some areas. Forages are emerging into full head but are short as compared to normal seasons. Strawberries are in bloom and look excellent. Cool temperatures are predicted for the next week.

St. Mary's County, MD – Ben Beale

Farmers continue to make catch-up planting of grain and vegetable crops. Wheat is heading now and barley is just starting to color. Vegetable crops are doing well.

Washington County, MD – Jeff Selmer

Warm early then wet and cool the remainder of the week. 3 to 4 inches of rain on Thursday - Friday brought all field work to a halt. Monday will see machines returning to the field.

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