



United States Department of Agriculture  
National Agricultural Statistics Service



# Crop Progress & Condition



Maryland  
& Delaware

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[www.nass.usda.gov/md](http://www.nass.usda.gov/md)  
Week ending May 29, 2016

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by the Northeastern Regional Field Office of NASS  
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[www.nass.usda.gov/de](http://www.nass.usda.gov/de)  
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**Excellent Week for Field Work:** Maryland had 5.0 day and Delaware had an average of 5.5 days suitable for field work. Last week was an excellent week in term of weather conditions for most farmers in our region. Most weather stations reported less than an inch of rain and maximum temperature was 90°F and a low of 38°F. Planting field activities were all in full swing. In Delaware winter wheat fields are coloring, and corn planting are nearly finish. In Maryland soybeans and corn planting are behind schedule but soon pick up such activity. Pasture, barley, and winter wheat mostly in good condition. Field work activities included soybeans planting, tomatoes, watermelon, strawberries, and snap beans planting and cutting hay as weather permitted.

### MD Soil Moisture for Week Ending May 29, 2016 (in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	2	58	38
SUBSOIL	2	2	67	29

### MD Crop Conditions as of May 29, 2016 (in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	1	29	69	1
BARLEY	2	4	18	66	10
HAY, ALFALFA	2	4	31	57	6
HAY, OTHER	2	3	42	44	9
PASTURE & RANGE	1	3	19	66	11
PEACHES	1	36	55	5	3
WINTER WHEAT	2	3	25	64	6

### MD Crop Progress as of May 29, 2016 (in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	60	10	50	56
BEANS, LIMA: PLANTED	40	23	29	46
CANTALOUPE: PLANTED	50	17	58	67
CORN: PLANTED	72	62	87	90
CORN: EMERGED	51	39	76	77
CUCUMBERS: PLANTED	35	8	37	63
GREEN PEAS: PLANTED	85	75	99	99
HAY, ALFALFA: FIRST CUTTING	60	17	76	81
HAY, OTHER: FIRST CUTTING	38	10	64	65
POTATOES: PLANTED	95	89	100	100
SNAP BEANS: PLANTED	33	15	43	54
SOYBEANS: PLANTED	27	8	53	42
SOYBEANS: EMERGED	15	<5	34	20
STRAWBERRIES: HARVESTED	22	N/A	30	37
SWEET CORN: PLANTED	36	25	55	66
TOMATOES: PLANTED	51	23	66	68
WATERMELONS: PLANTED	38	<5	42	61
WINTER WHEAT: HEADED	95	86	98	96
WINTER WHEAT: COLORING	11	N/A	16	24

**DE Soil Moisture for Week Ending May 29, 2016**  
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	3	57	40
SUBSOIL	0	2	55	43

**DE Crop Conditions as of May 29, 2016**  
(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	25	69	6
BARLEY	3	13	38	39	7
HAY, ALFALFA	1	7	28	59	5
HAY, OTHER	1	2	33	57	7
PASTURE & RANGE	3	7	28	57	5
PEACHES	23	28	24	25	0
WINTER WHEAT	4	16	33	42	5

**Hay and Roughage Supplies as of May 29, 2016**  
(in percent)

State	Very Short	Short	Adequate	Surplus
MD	4	6	90	0
DE	0	3	94	3

**DE Crop Progress as of May 29, 2016**  
(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	49	<5	40	49
BEANS, LIMA: PLANTED	38	14	22	38
CANTALOUPE: PLANTED	86	66	81	73
CORN: PLANTED	87	76	96	95
CORN: EMERGED	65	48	81	79
CUCUMBERS: PLANTED	41	15	27	47
HAY, ALFALFA: FIRST CUTTING	75	7	80	83
HAY, OTHER: FIRST CUTTING	70	20	75	81
SNAP BEANS: PLANTED	60	23	38	52
SOYBEANS: PLANTED	26	<5	50	51
SOYBEANS: EMERGED	6	0	23	27
STRAWBERRIES: HARVESTED	25	<5	24	47
SWEET CORN: PLANTED	68	61	66	75
TOMATOES: PLANTED	66	27	75	78
WATERMELONS: PLANTED	85	61	79	80
WINTER WHEAT: HEADED	95	81	98	98
WINTER WHEAT: COLORING	10	N/A	14	18

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 30, 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	90	55	71	+5	0.59	2	6.23	-0.43	32	511	+2	1056
	Beltsville_HYD	88	50	69	+3	0.56	2	7.18	-0.43	32	391	-122	902
	Brighton_Dam	87	53	69	+4	0.70	1	11.43	+3.48	28	434	-40	955
	Cumberland	92	52	69	+5	0.87	3	6.33	-0.57	32	472	-13	986
	Emmitsburg	88	50	68	+4	0.48	2	6.82	-1.22	29	381	-99	885
	Frostburg	85	47	64	+5	0.72	4	7.13	-1.33	35	280	+51	722
	Hagerstown_AP	90	53	71	+6	0.93	3	5.97	-1.31	31	533	+60	1067
	Mechanicsville	87	53	68	+2	1.84	2	9.89	+2.45	31	424	-159	952
	Millers_4NE	87	51	71	+7	0.17	2	6.85	-0.63	35	422	-13	934
	Ocean_City_AP	86	55	67	-1	0.05	2	7.39	+0.76	30	396	-216	921
	Oxon_Hill	90	53	70	+4	0.58	2	7.10	+0.10	32	505	-94	1050
	Patuxent_River	86	55	69	+2	0.45	2	7.16	+0.01	30	550	-60	1106
	Reisterstown	87	50	69	+3	0.37	2	6.35	-1.26	30	376	-141	865
	Salisbury_AP	89	55	69	+3	0.13	1	8.21	+1.18	30	503	-38	1042
	Savage_River_Da	84	49	65	+5	0.47	3	6.68	-0.70	28	304	+31	768
	Sharpsburg_5S	90	48	67	+4	0.78	3	7.04	-0.14	31	397	-7	899
	Sines_Deep_Cree	87	38	62	+3	0.39	4	9.54	+0.91	35	262	+5	702
	Stevensville	88	53	71	+5	0.25	2	7.06	-0.45	29	484	-54	1017
Upper_Marlboro	88	52	70	+4	0.70	3	7.04	-0.29	29	483	-24	1018	
Washington_DC_A	88	57	72	+4	0.54	2	7.26	+0.89	31	633	-23	1197	
Delaware	Dover_AFB	90	56	71	+4	0.36	2	7.71	+0.22	31	500	-80	1040
	Georgetown_AP	90	56	70	+5	0.10	2	8.77	+1.67	29	504	+30	1040
	Wilmington_DE	88	54	71	+6	0.79	2	7.39	+0.10	26	482	+6	1024

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.*

### **Baltimore County, MD – David Martin**

Warm weather with no rain has helped farmers catch up with planting, speeded germination. Field Corn planting is nearing completion and full season soybean planting is in full swing

### **Frederick County, MD – Charles Schuster**

Warmer temperatures last week which allow more days to work in the fields.

### **Harford County, MD – Patricia Hoopes**

Cherries were a light crop this year. Plums expect to be a light crop. Raspberries and blueberries expected to be a good crop. Strawberries are coming along nicely with the northern end of the county just getting started.

### **Howard County and Montgomery, MD – Charles Schuster**

This reporting period provided farmers good weather to complete many activities. Some areas remain slightly wet and challenging to work, but many are in good condition. Forage harvest was strong this week, with enough drying time to make hay. Soybean planting resumed in most areas. Strawberry harvest also started with temperatures reaching the high 90's. Pastures are drying out and receiving less damage from livestock movement. Peach crop assessment continues to prove a very light crop if any in most areas due to the April freeze. Alfalfa harvest resumed as well as grass forage harvest for both dry hay and haylage.

### **Washington County, MD – Jeff Semler**

Field work is at a break neck speed!

### **New Castle County, DE – Helen Sureda**

New Castle County has had an ample supply of rain in recent weeks. This week; however, has been very warm and conducive to planting crops.

### **Sussex County, DE – Harry Hudson III**

Our county had dry and very warm weather last week which everyone made good use of. Mostly had trouble in prior weeks because of rain not being able to get corn side dressing/spray done. Most corn planting in but developing slowly because of cool/no sun. Same problem with small grain crop - needs sun and warm now. Soybean planting going now. Most early veggies in now.

### **Sussex County, DE - John Timmons**

Weak stands of corn in low areas and compact areas on the ends of fields can be seen from the road. Some of the low area weak stands can be attributed to ideal conditions for cutworms.