



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 April 10, 2016

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[www.nass.usda.gov/de](http://www.nass.usda.gov/de)  
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**Average Week for Field Work:** Delaware had 3.5 and Maryland had an average of 4.5 days suitable for field work. In Maryland Potatoes and green peas planting are ahead of last year's. Winter wheat, Barley, and Pasture are mostly in good condition for both states. Last week temperatures were in the mid low 20's degrees Fahrenheit with maximum in the low 70's degrees Fahrenheit. Field activities for the region were again very limited last reporting period due in part for wet conditions and cold soil.

## MD Crop Progress as of April 10, 2016 (In percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
Apples Bloom	12	n/a	n/a	n/a
Green Peas Planted	17	9	13	21
Peaches Bloom	32	9	3	25
Potatoes Planted	9	6	5	5

## MD Soil Moisture for Week Ending April 10, 2016 (In percent)

Item	Very Short	Short	Adequate	Surplus
Topsoil	0	0	71	29
Subsoil	0	0	93	7

## MD Crop Conditions as of April 10, 2016 (In percent)

Item	Very Poor	Poor	Fair	Good	Excellent
Barley	0	2	5	66	27
Pasture & Range	1	7	30	55	7
Winter Wheat	3	5	38	49	7

**DE Soil Moisture for Week Ending April 10, 2016**

(In percent)

Item	Very Short	Short	Adequate	Surplus
Topsoil	0	5	65	30
Subsoil	0	3	84	13

**DE Crop Progress as of April 10, 2016**

(In percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
Peaches Bloom	70	9	1	21
Potatoes Planted	20	n/a	n/a	18

**DE Crop Conditions as of April 10, 2016**

(In percent)

Item	Very Poor	Poor	Fair	Good	Excellent
Barley	1	4	27	55	13
Pasture & Range	0	6	34	52	8
Winter Wheat	4	12	35	43	6

## April 10, 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	71	24	44	-7	0.79	5	0.93	-0.09	7	38	+13	105
	Beltsville_HYD	69	24	42	-10	0.98	5	1.14	+0.06	7	25	-1	77
	Brighton_Dam	70	23	43	-8	1.33	5	1.88	+0.73	6	31	+9	87
	Cumberland	64	23	41	-10	0.16	3	0.34	-0.66	5	27	+3	69
	Emmitsburg	64	22	40	-11	0.89	3	1.15	-0.11	5	25	+1	68
	Frostburg	58	16	34	-10	0.40	4	0.67	-0.62	6	13	+13	33
	Hagerstown_AP	65	23	43	-7	0.34	4	0.37	-0.73	5	35	+19	91
	Mechanicsville	73	24	44	-10	0.65	4	0.97	-0.26	6	34	-6	97
	Millers_4NE	62	23	41	-9	1.40	5	2.21	+1.09	8	26	+8	68
	Ocean_City_AP	66	25	45	-9	1.08	4	1.87	+0.70	6	24	-13	89
	Oxon_Hill	73	28	45	-10	0.87	4	1.06	+0.01	6	35	-9	99
	Patuxent_River	78	25	48	-6	0.43	3	1.06	-0.05	5	45	+8	121
	Reisterstown	67	23	40	-12	1.18	2	1.30	+0.25	3	24	-1	61
	Salisbury_AP	73	24	46	-7	0.94	4	2.37	+1.18	7	41	+11	109
	Savage_River_Da	60	18	37	-9	0.55	3	0.72	-0.38	5	14	+14	37
	Sharpsburg_5S	67	22	40	-9	0.61	4	0.72	-0.33	6	26	+12	69
	Sines_Deep_Cree	55	17	35	-11	1.40	6	1.66	+0.36	8	11	+11	31
	Stevensville	74	31	45	-7	0.85	4	1.08	-0.04	6	35	+9	94
	Upper_Marlboro	70	26	43	-8	0.95	5	1.20	+0.11	7	32	+6	92
Washington_DC_A	74	30	48	-7	0.94	5	1.09	+0.17	7	47	+3	122	
Delaware	Dover_AFB	71	28	45	-8	0.69	4	1.28	+0.09	7	41	+8	107
	Georgetown_AP	73	26	45	-6	0.91	4	2.61	+1.40	7	40	+18	106
	Wilmington_DE	67	25	44	-7	0.90	3	1.16	+0.03	5	33	+15	95

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.*

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

Peaches and apple trees are starting to show color. Some farmers have said they are staying out of the fields because the soil is too wet. Some large grain farmers have started planting. Manure is being spread.

### **Howard County & Montgomery, MD - Charles Schuster**

Soil temperatures remain in the upper 40 degree F through this reporting period. Soils have been dry, with rain occurring on Thursday on day this week, with much of it being in heavy rains which allowed much of it to wash off. Record low temperatures in the region have put peaches at great risk. Peaches are in full bloom, and it is too early to tell if damage has been done. Concern for apples also exists as they are in tight cluster at this time. Cherries, both tart and sweet, and strawberries are showing damage also. Pastures are greening up but need additional moisture.

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

Unseasonably cold weather is slowing things down. While burn-down has occurred corn planting is still on hold awaiting a rise in soil temperatures. Frost and freezing weather has burnt some of the wheat and barley but if there was any permanent damage it is too early to tell. Cherries, apricots and plums have been severely damaged to the point of near total loss. Peaches are showing some damage and apples may also take a hit, only time will tell.

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

Small grains are looking great right now. Our recent weather has had a devastating effect on peach trees and possibly other early spring produce.

### **Sussex County, DE - Harry Hudson**

Peach crop feared gone due to freeze on blossoms 4/6/2016. Strawberries damaged by frost and freeze on same night. High winds on 4/2 and 4/3 damaged some green houses.

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

There was a hard freeze this week. Reports say that peach crop buds were damaged. I am sure strawberries on plastic beds has blooms and buds hurt, conventional strawberries will not be significantly hurt. Although wheat plants have the first node showing, I am not sure how a freeze will impact. The same goes for barley which is further along. University specialist will be looking at small grain fields and giving an opinion soon.