



# Weather & Crops

CW 0613

May 6, 2013

## Farmers Anxiously Awaiting Soil Temperature to Rise

For the week ending, May 6, 2013, the days suitable for fieldwork were **4.5** days in Delaware and **5** days in Maryland. Topsoil and subsoil moisture levels were mostly adequate. Barley and winter wheat conditions were mostly good in both States. A Delaware crop reporter responded, *“Producers were slightly delayed by some wet weather and unseasonably low average temperatures.”* A Maryland crop reporter responded, *“Cool temperatures are slowing corn germination but predictions for warmer weather for the next 3-4 days will help this. Cool temperatures are slowing pasture and hay growth.”*

**Hay supplies** were rated adequate in both states. **Pasture** conditions were mostly good in both states. The first cutting of other hay was 7 percent complete in Maryland and 20 percent complete in Delaware. The first cutting of alfalfa hay was 10 percent complete in Maryland and 16 percent complete in Delaware. **Corn** was 40 percent planted and 11 percent emerged in Maryland. In Delaware corn was 55 percent planted and 9 percent emerged. **Barley** was 65 percent headed in Maryland and 85 percent in Delaware. **Winter wheat** was 22 percent headed in Maryland and 12 percent in Delaware. **Vegetables** were at various stages of planting process across both states. **Apples** were 99 percent bloomed for Maryland and 83 percent bloomed in Delaware. **Peaches** were 98 percent bloomed in Maryland and 90 percent in Delaware. **Strawberries** were 59 percent bloomed in Maryland and 88 percent bloomed in Delaware.

### MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING May 5, 2013

Crop	Maryland				Delaware			
	May 5 2013	Apr 28 2013	May 6 2012	5-Year Average	May 5 2013	Apr 28 2013	May 6 2012	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley, headed	65	55	94	43	85	50	99	58
Corn, planted	40	21	55	44	55	32	63	56
Corn, emerged	11	4	29	17	9	3	40	23
Winter Wheat, headed	22	7	86	52	12	5	85	45
Cucumbers, planted	16	7	14	18	3		15	11
Green Peas, planted	79	74	95	93	98	95	98	92
Lima Beans, planted (ALL)	5			4	2			
Potatoes, planted	95	67	100	95	93	86	72	83
Snap Beans, planted	13	8	16	17	7	3	25	16
Sweet Corn, planted	32	21	45	37	23	12	36	31
Tomatoes, planted	22	8	20	30	10	3	24	15
Cantaloups, planted	7		16	18	7		25	15
Strawberries, bloomed	59	40	86	79	88	78	100	87
Watermelons, planted	10		15	17	10	3	33	19
Apples, bloomed	99	72	100	81	83	73	96	80
Peaches, bloomed	98	91	100	90	90	77	100	95

**CROP CONDITIONS FOR WEEK ENDING May 5, 2013**

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>									
Pasture	1	3	24	63	9	1	4	21	68	6
Barley	1	2	18	68	11	1	2	14	56	27
Winter Wheat	1	2	18	70	9	1	2	14	56	27

**SOIL MOISTURE CONDITION FOR WEEK ENDING May 5, 2013**

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	May 5	Apr 28						
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Very Short	0	0	0	0	0	0	0	0
Short	2	9	5	5	2	4	0	1
Adequate	89	84	94	91	87	85	91	92
Surplus	9	7	1	4	11	11	9	7

**WEATHER SUMMARY FOR THE WEEK ENDING May 5, 2013**

Station	Precipitation <sup>1</sup>			Temperatures			
	Total This Week	Since January 1		High	Low	Average	Departure From Normal
		Total	Departure From Normal				
	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Degrees Fahrenheit</i>	<i>Degrees Fahrenheit</i>	<i>Degrees Fahrenheit</i>	<i>Degrees Fahrenheit</i>
<b>Maryland</b>							
Baltimore/Washington AP	0.48	10.48	-2.71	68	43	56	-3
Damascus	0.34	12.20	-0.43	68	40	55	-5
Frostburg	0.58	11.50	-3.80	70	40	52	
Hagerstown	0.38	8.16	-3.96	71	41	56	-2
Mechanicsville	1.09	13.36	-1.47	68	42	55	-5
Patuxent River	1.36	11.72	-1.49	68	46	57	-3
Ocean City	1.46	16.32	0.85	61	45	53	-6
Salisbury	1.34	15.37	0.36	71	45	57	-3
Sharpsburg	0.36	10.44	-1.85	71	39	55	1
Stevensville	0.62	11.49	-2.31	68	44	56	-4
Washington DC Reagan National	0.25	9.79	-2.07	71	47	59	-4
<b>Delaware</b>							
Dover	0.93	10.40	-3.82	65	42	54	-6
Georgetown	1.53	14.64	-0.16	70	44	56	-3
Wilmington	0.50	11.23	-2.13	72	41	57	-1

<sup>1</sup> Precipitation totals as of 7 A.M. on recorded date.

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**Alert! The window to respond to the Census of Agriculture is almost closed!**

**There are only a few weeks left to complete and return the 2012 Census of Agriculture.**

Because time is running out, NASS may contact you or farmers in your area by phone or in person to collect information for the Census. *Help ensure you and your industry have the most complete set of agricultural statistics available for your country and county.* For more information or for help filling out your Census form, visit [www.agcensus.usda.gov](http://www.agcensus.usda.gov) or call (888) 424-7828.