



# Weather & Crops

CW 0213

April 8, 2013

## Break in Cool Conditions Could Be On the Way

For the week ending, April 7, 2013, the days suitable for fieldwork were 5 days in Delaware and Maryland. Topsoil and subsoil moisture levels were mostly adequate. Barley and winter wheat conditions were mostly good to excellent in both States. A Delaware crop reporter responded, "Next week will be a busy week for the planting of cool season crops like potato and peas."

**Hay supplies** were adequate in Maryland, but were slightly short in Delaware. **Green peas** planted in Maryland and Delaware were at 11 and 34 percent planted, respectively. **Potatoes** were 20 percent planted in Maryland and 25 percent planted in Delaware. Maryland **sweet corn** reached 5 percent planted. Other vegetable crops remained under 5 percent planted in both States. **Apples** in bloom for Maryland and Delaware have yet to reach a measurable stage. **Peaches** were 8 percent bloomed in Delaware. **Strawberries** were 10 percent bloomed in Maryland. **Small grains** remained in good condition. **Pasture** conditions were mostly rated fair in both States.

### MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING April 7, 2013

Crop	Maryland				Delaware			
	Apr 7 2013	Mar 31 2013	Apr 8 2012	5-Year Average	Apr 7 2013	Mar 31 2013	Apr 8 2012	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Corn, planted			5	2			4	2
Green Peas, planted	11	10	32	26	34	17	51	49
Potatoes, planted	20	19	65	35	25	10	11	25
Sweet Corn, planted	5	4	9	7	1		3	2
Strawberries, bloomed	10	1	32	23	4		34	15
Apples, bloomed			62	19			14	6
Peaches, bloomed	3		80	23	8		55	27

### CROP CONDITIONS FOR WEEK ENDING April 7, 2013

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Pasture	7	13	34	39	7	4	11	56	26	3
Barley		5	10	74	11	1	3	14	52	30
Winter Wheat	1	2	9	71	17	1	3	17	54	25

**SOIL MOISTURE CONDITION FOR WEEK ENDING April 7, 2013**

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 7	Mar 31	Apr 7	Mar 31	Apr 7	Mar 31	Apr 7	Mar 31
	<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	1	0	0	0	0	0	0	0
Short	2	1	1	1	0	0	0	0
Adequate	66	72	81	84	90	84	91	85
Surplus	31	27	18	15	10	16	9	15

**WEATHER SUMMARY FOR THE WEEK ENDING April 7, 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	0.19	8.43	-1.82	65	25	44	-7
Damascus <sup>2</sup>	0.03	9.76	0.25	67	22	43	-8
Frostburg	0.34	8.48	-2.71	55	17	35	-9
Hagerstown	0.19	6.01	-2.91	63	22	42	-7
Mechanicsville	1.02	10.21	-1.42	69	24	44	-8
Patuxent River	1.20	8.43	-1.81	70	26	46	-6
Ocean City	1.29	13.82	1.29	67	23	43	-9
Salisbury	1.37	12.71	0.65	69	26	46	-5
Sharpsburg	0.18	8.44	-0.67	64	19	39	-7
Stevensville	0.69	8.88	-1.81	64	33	46	-5
Washington DC Reagan National	0.30	7.29	-1.94	68	31	48	-6
<b>Delaware</b>							
Dover	0.80	7.72	-3.23	66	27	45	-7
Georgetown	1.04	11.48	-0.17	68	25	45	-5
Wilmington	0.27	8.67	-1.47	67	24	44	-5

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

<sup>2</sup> Frederick replaced with Damascus.