



# Weather & Crops

CW 0110

April 05, 2010

## Saturated Fields Hamper Field Activity

For the week ending, April 04, 2010, the days suitable for fieldwork were **3.9** days in Maryland and **4.3** days in Delaware. Recent rain storms during the week prompted soil moisture ratings to range from adequate to surplus. One crop reporter in Western Maryland reported *“Heavy soils and low areas of fields remain very wet; otherwise fields are improving towards planting.”*

**Hay supplies** are adequate throughout Maryland and Delaware. With the exception of **green peas** in Delaware at 10 percent planted **vegetables** are below 5 percent planted in both States. Potatoes are at 27 and 10 percent planted respectively in Maryland and Delaware. **Fruit** crops have begun blooming with peaches clearing the 10 percent mark in both States. **Small grains** are in good condition. **Pasture** conditions were rated fair to good in both states.

### MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING April 4, 2010

Crop	Maryland				Delaware			
	Apr 4 2010	Mar 28 2010	Apr 5 2009	5-Year Average	Apr 4 2010	Mar 28 2010	Apr 5 2009	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Corn, planted				1	1		1	1
Green Peas, planted	7		31	26	10		59	38
Potatoes, planted	27		23	24	10		17	28
Snap Beans, planted							1	
Sweet Corn, planted	3		3	6	1		1	1
Tomatoes, planted			4	6				
Cantaloups, planted				1				
Strawberries, bloomed	36		21	14	9		9	5
Watermelons, planted				1				
Apples, bloomed					3			7
Peaches, bloomed	10		6	7	20		13	13

### CROP CONDITIONS FOR WEEK ENDING April 4, 2010

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	11	3	16	64	6	2	20	40	32	6
Barley	5	10	20	55	10	5	8	30	54	3
Winter Wheat	15	14	24	41	6	5	9	29	51	6

**SOIL MOISTURE CONDITION FOR WEEK ENDING April 4, 2010**

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 4	Mar 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	3	0	0	0	0	0	0	0
Adequate	50	0	55	0	40	0	40	0
Surplus	47	0	45	0	60	0	60	0

**WEATHER SUMMARY FOR THE WEEK ENDING April 4, 2010**

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 Farenheit</i>	<i>Degrees Farenheit</i>	<i>Degrees Farenheit</i>	<i>Degrees Farenheit</i>
<b>Maryland</b>							
Baltimore/Washington AP	0.95	12.57	2.62	73	41	55	7
Frederick	1.34	10.95	2.15	78	37	54	10
Frostburg	0.59	11.80	1.03	83	30	52	10
Hagerstown	1.31	9.52	0.93	80	40	58	12
Mechanicsville	1.66	11.86	0.57	74	32	54	4
Patuxent River	2.10	12.08	2.14	69	42	55	5
Ocean City	2.31	15.15	2.96	67	39	51	1
Salisbury	1.21	10.60	-1.13	72	39	54	5
Sharpsburg	1.24	8.08	-0.72	78	37	54	10
Stevensville	2.08	12.30	1.94	70	32	53	4
Washington DC Reagan National	1.04	8.86	-0.10	77	45	58	7
<b>Delaware</b>							
Dover	2.07	12.73	2.14	68	42	53	4
Georgetown	2.19	14.15	2.86	72	43	55	8
Wilmington	2.16	12.72	2.91	69	39	52	5

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