



# Weather & Crops

CW 0411

April 25, 2011

## Scattered Storms Prolong Planting Season

For the week ending, April 24, 2011, the days suitable for fieldwork were **3.2** days in Maryland and **5.2** days in Delaware. Recent rain storms resulted in continued of soil moisture ratings of adequate. One crop reporter on the Lower Eastern Shore reported *“This is a year to watch depth of planting corn. Birds are pulling up and eating shallow planted corn that is just emerging.”*

**Hay supplies** remained adequate throughout Maryland and Delaware. **Green peas** planted progressed in Maryland and Delaware at 85 and 63 percent planted respectively. The remaining vegetable crops are 1 to 13 percent planted in both States. Potatoes are at 53 and 58 percent planted respectively in Maryland and Delaware. **Fruit** crops blooming increased significantly with **apples** blooming at 72 percent in Maryland and 24 percent in Delaware. **Peaches** followed with 50 percent blooming in Maryland and 45 percent blooming in Delaware. **Strawberries** continued the upward blooming trend with 42 percent in Maryland and 57 percent in Delaware. **Small grains** remained in good condition with **barley** over 15 percent headed in both States. Farmers managed to plant some **corn for grain** with 11 percent planted in Maryland and 6 percent planted in Delaware. **Pasture** conditions continued to be rated fair to good in both states.

### MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING April 24, 2011

Crop	Maryland				Delaware			
	Apr 24 2011	Apr 17 2011	Apr 25 2010	5-Year Average	Apr 24 2011	Apr 17 2011	Apr 25 2010	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley, emerged	98		63	49	99		86	79
Barley, headed	20	1		3	18	1	86	20
Corn, planted	6	3	30	17	11	5	25	21
Corn, emerged	1		3	1	1		1	
Winter Wheat, headed	2		8	6	1		1	5
Cucumbers, planted	4	2	13	13	1			2
Green Peas, planted	85	85	88	67	63	45	89	82
Potatoes, planted	53	48	89	72	58	41	56	74
Snap Beans, planted	4	1	10	9	1		1	7
Sweet Corn, planted	9	7	23	21	13	6	7	12
Tomatoes, planted	5	4	10	20	1	1		2
Cantaloups, planted	1		7	8	1			1
Strawberries, bloomed	42	30	71	59	57	52	50	47
Watermelons, planted	1		3	11	1			2
Apples, bloomed	72	6	89	46	24	12	54	54
Peaches, bloomed	50	18	89	61	45	25	86	89

### CROP CONDITIONS FOR WEEK ENDING April 24, 2011

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	2	6	30	45	17	1	5	20	73	1
Barley	3	3	8	73	13	1	1	9	81	9
Winter Wheat	2	2	4	70	22	1	1	10	79	9

**SOIL MOISTURE CONDITION FOR WEEK ENDING April 24, 2011**

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 24	Apr 17						
	<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	1	0	0	0	2	0	1	1
Adequate	65	66	75	78	80	76	86	80
Surplus	34	34	25	22	18	24	13	19

**WEATHER SUMMARY FOR THE WEEK ENDING April 24, 2011**

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	0.37	13.28	1.30	86	42	59	5
Frederick	1.16	14.56	4.23	82	39	55	5
Frostburg	2.42	18.01	4.36	76	35	51	3
Hagerstown	1.38	14.38	3.59	80	40	55	3
Mechanicsville	0.46	12.63	-0.74	86	42	59	4
Patuxent River	0.21	10.55	-1.43	86	41	62	6
Ocean City	0.11	9.58	-4.72	79	44	63	8
Salisbury	0.16	9.38	-4.44	85	41	62	7
Sharpsburg	1.34	17.32	6.34	84	39	55	6
Stevensville	0.57	12.25	-0.28	84	43	58	3
Washington DC Reagan National	0.42	11.19	0.46	86	43	60	2
<b>Delaware</b>							
Dover	0.15	11.71	-1.18	84	42	60	5
Georgetown	0.16	10.79	-2.79	85	43	61	7
Wilmington	0.64	14.33	2.29	82	39	56	2

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

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