



Weather & Crops

CW 0111

April 04, 2011

Unpredictable Weather Hampers Field Activity

For the week ending, April 03, 2011, the days suitable for fieldwork were **3.4** days in Maryland and **3.5** 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 “*Soil moisture and cool temperatures are causing farmers some anxiety.*”

Hay supplies are adequate throughout Maryland and Delaware. With the exception of **green peas** in Delaware at 35 percent planted **vegetables** are below 5 percent planted in both States. Potatoes are at 10 and 15 percent planted respectively in Maryland and Delaware. **Fruit** crops have begun blooming with peaches at 1 percent bloomed in Maryland and 18 percent in Delaware. **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 3, 2011

Crop	Maryland				Delaware			
	Apr 3 2011	Mar 27 2011	Apr 4 2010	5-Year Average	Apr 3 2011	Mar 27 2011	Apr 4 2010	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Corn, planted					1		1	1
Green Peas, planted	20		6	19	35		9	31
Potatoes, planted	10		27	22	15		9	25
Snap Beans, planted								1
Sweet Corn, planted	1		3	5	1		1	1
Tomatoes, planted	2			4				
Strawberries, bloomed	5		31	17	2		8	5
Watermelons, planted				1				
Apples, bloomed					2		3	7
Peaches, bloomed	1		9	8	18		17	14

CROP CONDITIONS FOR WEEK ENDING April 3, 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	10	38	41	9	2	9	34	54	1
Barley	3	3	7	58	29	1	1	9	83	6
Winter Wheat	2	2	6	62	28	1	1	11	81	6

SOIL MOISTURE CONDITION FOR WEEK ENDING April 3, 2011

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 3	Mar 27						
	<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	0	0	0	1	0	0	7	10
Adequate	89	79	93	91	88	74	81	50
Surplus	11	21	7	8	12	26	12	40

WEATHER SUMMARY FOR THE WEEK ENDING April 3, 2011

Station	Precipitation ¹			Temperatures			Departur e From Normal
	Total This Week	Since January 1		High	Low	Average	
		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>
Maryland							
Baltimore/Washington AP	0.34	10.51	0.66	52	28	41	-9
Frederick	0.49	9.25	1.20	51	25	38	-7
Frostburg	0.37	12.00	1.37	45	17	32	-11
Hagerstown	0.38	8.76	0.28	50	23	39	-9
Mechanicsville	0.42	9.99	-1.05	56	26	39	-11
Patuxent River	0.21	7.92	-1.91	55	27	41	-10
Ocean City	0.58	8.52	-3.55	58	30	45	-5
Salisbury	0.39	8.29	-3.33	54	27	41	-9
Sharpsburg	0.68	10.25	1.55	51	21	37	-9
Stevensville	0.56	9.28	-0.97	51	32	42	-9
Washington DC Reagan National	0.31	8.89	0.02	52	31	42	-10
Delaware							
Dover	0.19	8.94	-1.53	53	27	41	-9
Georgetown	0.33	8.71	-2.46	53	25	41	-8
Wilmington	0.26	10.35	0.65	52	23	39	-9

¹ Precipitation totals as of 7 A.M. on recorded date.