



Weather & Crops

CW 0211

April 11, 2011

Wet Weather Impedes Planting

For the week ending, April 10, 2011, the days suitable for fieldwork were **3.5** days in Maryland and **5.0** days in Delaware. Wet weather throughout the week prompted a slight increase in soil moisture surplus ratings. However, the majority of soil moisture ratings remained in adequate. One crop reporter in Southern Maryland reported “*Rain continues to hamper field work. Crop conditions are good overall. Farmers are eager to start planting corn. However, soil conditions are just still too cold and wet.*”

Hay supplies are adequate throughout Maryland and Delaware. **Green peas** planted remained the same in Maryland and Delaware at 20 and 35 percent planted respectively. The remaining vegetable crops remain under 5 percent planted in both States. Potatoes are at 20 and 27 percent planted respectively in Maryland and Delaware. **Fruit** crops blooming remained the same or had slight increases with the exception of **strawberries** blooming at 19 percent in Maryland and 21 percent in Delaware. **Small grains** remained in good condition. Barley and wheat fields are being scouted for aphids and inspected for nutrient deficiencies. Barley fields in some areas of Delaware experienced frost damage. **Pasture** conditions continued to be rated fair to good in both states.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING April 10, 2011

Crop	Maryland				Delaware			
	Apr 10 2011	Apr 3 2011	Apr 11 2010	5-Year Average	Apr 10 2011	Apr 3 2011	Apr 11 2010	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Corn, planted	1		4	2	2	1	3	2
Green Peas, planted	20	20	16	34	35	35	44	58
Potatoes, planted	20	10	33	43	27	15	12	41
Snap Beans, planted			1	1				2
Sweet Corn, planted	4	1	7	10	3	1	2	2
Tomatoes, planted	4	2	4	9				
Cantaloups, planted				2				
Strawberries, bloomed	19	5	39	27	21	2	12	16
Watermelons, planted				2				
Apples, bloomed	2		60	14	3	2	19	16
Peaches, bloomed	8	1	23	21	18	18	48	42

CROP CONDITIONS FOR WEEK ENDING April 10, 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	11	22	55	10	1	8	30	60	1
Barley	3	3	8	71	15	1	1	9	84	5
Winter Wheat	1	2	5	70	22	1	1	10	83	5

SOIL MOISTURE CONDITION FOR WEEK ENDING April 10, 2011

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 10	Apr 3	Apr 10	Apr 3	Apr 10	Apr 3	Apr 10	Apr 3
	<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	0	0	0	4	7
Adequate	88	89	89	93	90	88	81	81
Surplus	12	11	11	7	10	12	15	12

WEATHER SUMMARY FOR THE WEEK ENDING April 10, 2011

Station	Precipitation ¹			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>
Maryland							
Baltimore/Washington AP	0.61	11.12	0.57	86	34	53	3
Frederick	1.09	10.34	1.55	81	32	49	4
Frostburg	1.27	13.27	1.66	80	28	44	-1
Hagerstown	0.94	9.70	0.45	81	34	50	2
Mechanicsville	0.82	10.81	-1.02	86	31	51	-2
Patuxent River	0.79	8.71	-1.83	84	31	55	3
Ocean City	0.48	9.00	-3.86	69	37	55	4
Salisbury	0.36	8.65	-3.74	80	30	55	4
Sharpsburg	0.94	11.19	1.75	84	28	47	2
Stevensville	0.66	9.94	-1.07	79	41	52	1
Washington DC Reagan National	0.78	9.67	0.17	85	36	54	1
Delaware							
Dover	0.38	9.32	-1.98	80	35	53	2
Georgetown	0.81	9.52	-2.49	81	33	53	4
Wilmington	1.04	11.39	0.92	79	36	52	3

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