



Weather & Crops

CW 0410

April 26, 2010

Field Work Continues Despite Low Temps

For the week ending, April 25, 2010, the days suitable for fieldwork were **6.0** days in Maryland and **5.3** days in Delaware. Soil moisture ratings were primarily adequate. One crop reporter in Southern Maryland reported “*Corn planting has progressed well. Many farmers have finished with corn and are moving to beans. Corn is germinating and emerging well. Barley fields are beginning to head out. Warm weather has allowed vegetable farmers to get plastic down. Many are starting to plant cucurbits.*”

Hay supplies are adequate throughout Maryland and Delaware. **Pasture** conditions were rated fair to good in both states. **Small grains** are in fair to good condition. Despite recent dry weather, soil temperatures as well as air temperatures have remained low enough in some areas to slow corn emergence. **Green peas** are at or above 89 percent planted in both States. **Sweet corn** planting has increased to 24 and 8 percent planted in Maryland and Delaware respectively. Maryland potato planting has increased to 92 percent while Delaware marginally increased to 59 percent planted. **Fruit** crops have begun blooming, with peaches clearing the 85 percent mark and apples clearing the 55 percent mark in both States.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING April 25, 2010

Crop	Maryland				Delaware			
	Apr 25 2010	Apr 18 2010	Apr 26 2009	5-Year Average	Apr 25 2010	Apr 18 2010	Apr 26 2009	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley, emerged	74		100	41	100		100	70
Corn, planted	33	9	7	17	28	5	8	20
Corn, emerged	4			1	1			
Winter Wheat, headed	9	2	5	6	1			6
Cucumbers, planted	14	10	4	12			1	3
Green Peas, planted	89	80	73	64	91	80	83	78
Potatoes, planted	92	74	61	69	59	36	80	75
Snap Beans, planted	11	7	12	8	1		4	10
Sweet Corn, planted	24	16	16	20	8	4	6	16
Tomatoes, planted	11	6	17	24			3	3
Cantaloups, planted	8			10			2	1
Strawberries, bloomed	72	67	56	57	50	48	60	43
Watermelons, planted	4			13			1	2
Apples, bloomed	90	85	11	35	56	43	44	54
Peaches, bloomed	90	80	38	55	87	78	81	91

CROP CONDITIONS FOR WEEK ENDING April 25, 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	3	5	12	62	18	2	18	37	36	7
Barley	3	10	19	50	18	5	8	31	54	2
Winter Wheat	8	12	24	39	17	5	9	30	49	7

SOIL MOISTURE CONDITION FOR WEEK ENDING April 25, 2010

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 25	Apr 18						
	<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	2	0	0	0	0	0	0	0
Short	9	5	9	4	1	0	0	0
Adequate	72	75	77	76	69	67	69	67
Surplus	17	20	14	20	30	33	31	33

WEATHER SUMMARY FOR THE WEEK ENDING April 25, 2010

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 Farenheit</i>	<i>Degrees Farenheit</i>	<i>Degrees Farenheit</i>	<i>Degrees Farenheit</i>
Maryland							
Baltimore/Washington AP	0.47	13.80	1.71	73	39	55	-1
Frederick	0.37	12.08	0.99	72	36	53	3
Frostburg	0.42	12.97	-0.83	68	32	49	1
Hagerstown	0.27	10.65	-0.26	75	37	56	3
Mechanicsville	0.23	13.15	-0.47	72	38	54	-3
Patuxent River	0.50	13.54	1.45	70	40	57	0
Ocean City	0.25	15.93	1.53	66	37	54	-3
Salisbury	0.22	11.31	-2.61	72	37	56	0
Sharpsburg	0.36	9.00	-2.09	73	31	51	1
Stevensville	0.20	13.42	0.78	70	43	55	-1
Washington DC Reagan National	0.36	10.03	-0.79	74	46	58	0
Delaware							
Dover	0.37	13.98	0.97	71	41	55	-1
Georgetown	0.39	15.33	1.64	72	39	56	2
Wilmington	0.62	14.24	2.08	72	39	55	1

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