



Weather & Crops

CW 0310

April 19, 2010

Spring Planting Continues Despite Cool Temps

For the week ending, April 18, 2010, the days suitable for fieldwork were **6.2** days in Maryland and **5.5** days in Delaware. Soil moisture ratings ranged from adequate to surplus. One crop reporter on the Upper Easter Shore reported *“Had 2 days of rain showers, soil is starting to dry out, finally. Farmers have been in the fields as much as possible this past week. It’s been windy and cooler temps for the past few days.”*

Hay supplies are adequate throughout Maryland and Delaware. **Pasture** conditions were rated fair to good in both states. The recent dry weather has helped vegetable planting greatly in both States. **Green peas** are at 80 percent planted in both States. **Sweet corn** planting has increased to 16 and 4 percent planted in Maryland and Delaware respectively. **Potatoes** are at 74 and 36 percent planted respectively in Maryland and Delaware. **Fruit** crops have begun blooming, with peaches clearing the 75 percent mark and apples clearing the 40 percent mark in both States. **Small grains** are in fair to good condition.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING April 18, 2010

Crop	Maryland				Delaware			
	Apr 18 2010	Apr 11 2010	Apr 19 2009	5-Year Average	Apr 18 2010	Apr 11 2010	Apr 19 2009	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Corn, planted	9	5	5	8	5	3	5	9
Winter Wheat, headed	2		1	1				2
Cucumbers, planted	10	5		8				1
Green Peas, planted	80	17	58	50	80	50	78	68
Potatoes, planted	74	33	51	56	36	12	60	60
Snap Beans, planted	7	1	8	5			2	5
Sweet Corn, planted	16	8	12	15	4	2	3	10
Tomatoes, planted	6	5	13	17			1	1
Cantaloups, planted				5				
Strawberries, bloomed	67	40	46	39	48	13	23	26
Watermelons, planted				9				
Apples, bloomed	85	70	3	12	43	22	19	29
Peaches, bloomed	80	25	28	32	78	53	44	74

CROP CONDITIONS FOR WEEK ENDING April 18, 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	4	8	13	57	18	2	17	36	38	7
Barley	3	11	13	64	13	5	8	31	54	2
Winter Wheat	10	11	20	43	16	8	11	31	44	6

SOIL MOISTURE CONDITION FOR WEEK ENDING April 18, 2010

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 18	Apr 11						
	<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	5	2	4	0	0	0	0	0
Adequate	75	68	76	68	67	56	67	60
Surplus	20	30	20	32	33	44	33	40

WEATHER SUMMARY FOR THE WEEK ENDING April 18, 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	0.08	13.33	1.98	84	35	58	5
Frederick	0.38	11.71	1.39	82	35	54	7
Frostburg	0.68	12.55	-0.20	77	31	52	6
Hagerstown	0.45	10.38	0.25	86	33	58	7
Mechanicsville	0.13	12.92	0.08	84	38	56	2
Patuxent River	0.19	13.04	1.70	85	43	59	5
Ocean City	0.03	15.68	1.98	87	35	57	4
Salisbury	0.05	11.09	-2.13	86	32	57	4
Sharpsburg	0.19	8.64	-1.68	83	30	53	6
Stevensville	0.10	13.22	1.35	81	42	58	5
Washington DC Reagan National	0.12	9.67	-0.52	85	41	60	4
Delaware							
Dover	0.27	13.61	1.43	82	36	58	4
Georgetown	0.06	14.94	2.02	85	38	58	6
Wilmington	0.44	13.62	2.27	75	36	56	5

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