



Weather & Crops

CW 0312

April 16, 2012

Cool Dry Weather Prevails

For the week ending, April 16, 2012, the days suitable for fieldwork were **7.0** days in Delaware and **7.0** days in Maryland. Topsoil moisture levels were short in Delaware and mostly short in Maryland. Subsoil moisture levels were mostly short in Delaware and short to adequate in Maryland. Barley and winter wheat conditions were mostly good in both States. A Delaware crop reporter responded, *“Corn planting under way now – but very dry/cool/windy conditions prevail.”* A Maryland crop reporter responded, *“Cool temperatures have brought three days of near thirty degree temperatures. Fruit producers have noted damage.”*

Corn was 11 percent planted in Maryland and 18 percent planted in Delaware. **Barley** was 74 percent headed in Maryland and 70 percent headed in Delaware. **Winter wheat** was 24 percent headed in Maryland and 75 percent headed in Delaware. **Green peas** planted in Maryland and Delaware were at 75 and 60 percent planted, respectively. **Potatoes** were 84 percent planted in Maryland and 58 percent planted in Delaware. Maryland **sweet corn** and **tomatoes** were 12 percent planted and 10 percent planted, respectively. Delaware sweet corn was 18 percent planted. **Apples** were 97 percent bloomed in Maryland and 29 percent bloomed in Delaware. **Peaches** were 94 percent bloomed in Maryland and 60 percent in Delaware. **Strawberries** were 46 percent bloomed in Maryland and 68 percent bloomed in Delaware. **Hay supplies** were adequate in both states. **Pasture** conditions were mostly good in both States.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING April 15, 2012

Crop	Maryland				Delaware			
	Apr 15 2012	Apr 8 2012	Apr 17 2011	5-Year Average	Apr 15 2012	Apr 8 2012	Apr 17 2011	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley, headed	74	20	1		71	55	1	
Corn, planted	11	5	2	4	18	4	4	5
Winter Wheat, headed	24	4			13	2		
Cucumbers, planted	4		2	3				
Green Peas, planted	60	33	66	54	75	54	42	63
Potatoes, planted	84	72	40	56	50	12	37	47
Snap Beans, planted	5		1	3	9			3
Sweet Corn, planted	12	10	6	11	18	3	5	4
Tomatoes, planted	10	6	4	7			1	
Cantaloups, planted	1			1	3			
Strawberries, bloomed	46	34	27	40	60	36	43	31
Watermelons, planted	1			1	4			
Apples, bloomed	97	64	5	21	29	16	9	21
Peaches, bloomed	94	82	15	30	60	59	23	58

CROP CONDITIONS FOR WEEK ENDING April 15, 2012

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	7	33	53	5	5	13	25	51	6
Barley	2	3	25	60	10	1	3	20	48	28
Winter Wheat	1	2	20	71	6		2	20	50	28

SOIL MOISTURE CONDITION FOR WEEK ENDING April 15, 2012

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 15	Apr 8	Apr 15	Apr 8	Apr 15	Apr 8	Apr 15	Apr 8
	<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	19	3	11	0	34	17	15	7
Short	53	33	42	27	50	59	50	34
Adequate	28	63	47	72	16	24	35	59
Surplus	0	1	0	1	0	0	0	0

WEATHER SUMMARY FOR THE WEEK ENDING April 15, 2012

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 Damascus ²		6.99	-4.16	76	36	54	2
Frostburg	0.24	9.81	-2.64	67	29	45	-2
Hagerstown	0.22	6.70	-3.21	72	33	51	1
Mechanicsville		6.25	-6.37	74	35	52	-2
Patuxent River		6.07	-5.07	75	41	56	3
Ocean City	0.04	6.61	-6.89	73	35	54	2
Salisbury	0.02	6.95	-6.07	75	36	56	3
Sharpsburg	0.02	6.76	-3.34	74	29	47	-1
Stevensville		5.43	-6.22	73	41	55	3
Washington DC Reagan National	0.01	5.80	-4.21	75	40	57	2
Delaware							
Dover	0.01	5.08	-6.89	73	39	55	2
Georgetown		4.90	-7.80	75	39	55	5
Wilmington	0.02	5.88	-5.25	72	36	53	3

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

² Frederick replaced with Damascus.