



Weather & Crops

CW 0412

April 23, 2012

Spring Showers Offer Some Relief

For the week ending, April 22, 2012, the days suitable for fieldwork were **6.3** days in Delaware and **6.1** days in Maryland. Topsoil moisture levels were adequate in Delaware and Maryland. Subsoil moisture levels were adequate in Delaware and Maryland. Barley and winter wheat conditions were mostly good in both States. A Delaware crop reporter responded, *"Many farmers stopped planting corn early last week because there was inadequate soil moisture to allow the seed to begin the germination process."* A Maryland crop reporter responded, *"Corn planting held up by lack of rain. Some spotty showers last week were not enough to alleviate dry conditions. Rain finally came on Sunday."*

Hay supplies were rated adequate in both states. **Pasture** conditions were mostly good in both States; however, some livestock producers supplemented stressed pastures with hay. **Corn** was 22 percent planted in Maryland and 29 percent planted in Delaware. **Barley** was 79 percent headed in Maryland and 92 percent headed in Delaware. **Winter wheat** was 39 percent headed in Maryland and 34 percent headed in Delaware. **Cantaloupes** were 11 percent planted in Maryland and 6 percent planted in Delaware. **Cucumbers** were 10 percent planted in Maryland and 1 percent planted in Delaware. **Green Peas** were 72 percent planted in Maryland and 83 percent planted in Delaware. **Potatoes** were 92 percent planted in Maryland and 58 percent planted in Delaware. **Snap Beans** were 8 percent planted in Maryland and 12 percent planted in Delaware. **Sweet Corn** was 21 percent planted in Maryland and 20 percent planted in Delaware. **Tomatoes** were 11 percent planted in Maryland and 1 percent planted in Delaware. **Watermelons** were 4 percent planted in Maryland and 9 percent planted in Delaware. **Apples** were 99 percent bloomed in Maryland and 83 percent bloomed in Delaware. **Peaches** were 96 percent bloomed in Maryland and 98 percent in Delaware. **Strawberries** were 67 percent bloomed in Maryland and 80 percent bloomed in Delaware.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING April 22, 2012

Crop	Maryland				Delaware			
	Apr 22 2012	Apr 15 2012	Apr 24 2011	5-Year Average	Apr 22 2012	Apr 15 2012	Apr 24 2011	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley, headed	79	74	15	5	92	71	13	16
Corn, planted	22	11	5	11	29	18	9	14
Winter Wheat, headed	39	24	1	3	34	13	1	1
Cucumbers, planted	10	4	3	6	1		1	1
Green Peas, planted	72	60	85	71	83	75	58	75
Potatoes, planted	92	84	52	68	58	50	53	62
Snap Beans, planted	8	5	3	7	12	9	1	4
Sweet Corn, planted	21	12	8	16	20	18	11	9
Tomatoes, planted	11	10	5	11	1		1	1
Cantaloupes, planted	11	1	1	3	6	3	1	1
Strawberries, bloomed	67	46	39	55	80	60	56	45
Watermelons, planted	4	1	1	2	9	4	1	
Apples, bloomed	99	97	53	41	83	29	21	40
Peaches, bloomed	96	94	41	51	98	60	39	75

CROP CONDITIONS FOR WEEK ENDING April 22, 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	6	33	57	2	3	14	26	49	8
Barley	5	7	25	51	12		3	20	52	25
Winter Wheat	3	4	16	68	9		2	21	52	25

SOIL MOISTURE CONDITION FOR WEEK ENDING April 22, 2012

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 22	Apr 15	Apr 22	Apr 15	Apr 22	Apr 15	Apr 22	Apr 15
	<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	15	19	8	11	3	34	3	15
Short	37	53	37	42	42	50	42	50
Adequate	48	28	55	47	55	16	55	35
Surplus	0	0	0	0	0	0	0	0

WEATHER SUMMARY FOR THE WEEK ENDING April 22, 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	0.22	7.21	-4.66	90	44	65	11
Damascus ²	1.44	8.69	-2.48	86	42	59	6
Frostburg	0.18	9.99	-3.51	85	40	57	10
Hagerstown	0.68	7.38	-3.30	86	47	62	10
Mechanicsville	0.28	6.53	-6.86	88	45	63	8
Patuxent River	0.83	6.90	-4.97	89	47	66	11
Ocean City	0.35	6.96	-7.24	83	44	62	8
Salisbury	0.35	7.30	-6.42	88	44	67	12
Sharpsburg	0.72	7.48	-3.39	87	42	60	11
Stevensville	0.10	5.53	-6.89	84	48	64	9
Washington DC Reagan National	0.23	6.03	-4.61	89	50	67	10
Delaware							
Dover	0.52	5.60	-7.18	87	42	65	10
Georgetown	0.58	5.48	-7.99	88	43	66	13
Wilmington	0.04	5.92	-6.00	86	47	64	11

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

² Frederick replaced with Damascus.