



Weather & Crops

CW 0413

April 22, 2013

Temperatures Dip during the Week Along With Returning Showers

For the week ending, April 21, 2013, the days suitable for fieldwork were **4.5** days in Delaware and **5** days in Maryland. Topsoil and subsoil moisture levels were mostly adequate. Barley and winter wheat conditions were mostly good in both States. A Maryland crop reporter responded, *“Cherrie trees are in bloom. It is not clear if the cold has affected the crop. Blueberries are in bud and ready to bloom...”*

Hay supplies were adequate in Maryland, but were slightly short in Delaware. **Corn** planted in Maryland and Delaware were at 11 percent and 10 percent respectively. **Barley** planted was reported at 28 and 14 percent respectively. **Green peas** planted in Maryland and Delaware were at 54 and 83 percent planted, respectively. **Potatoes** were 62 percent planted in Maryland and 56 percent planted in Delaware. **Snap Beans** were 6 percent planted in Maryland, but have not reached a measurable level in Delaware. **Sweet Corn** was 12 percent planted in Maryland and 7 percent in Delaware. **Tomatoes** were 5 percent planted in Maryland. **Apples** were 27 percent bloomed for Maryland and 48 percent bloomed in Delaware. **Peaches** were 89 percent bloomed in Maryland and 51 percent in Delaware. **Strawberries** were 23 percent bloomed in Maryland and 47 percent bloomed in Delaware. **Small grains** remained in good condition. **Pasture** conditions were mostly rated good in both States.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING April 21, 2013

Crop	Maryland				Delaware			
	Apr 21 2013	Apr 14 2013	Apr 22 2012	5-Year Average	Apr 21 2013	Apr 14 2013	Apr 22 2012	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Corn, planted	11	1	20	12	10	2	27	16
Barley, headed	28		78	19	14		89	30
Cucumbers, planted	5		9	7			1	1
Green Peas, planted	54	40	70	76	83	60	82	78
Potatoes, planted	62	58	91	72	56	42	57	60
Snap Beans, planted	6		8	8			12	4
Sweet Corn, planted	12	5	20	17	7	2	20	10
Tomatoes, planted	5	4	11	11	2		1	1
Strawberries, bloomed	23	12	64	55	47	17	77	53
Apples, bloomed	27	9	99	54	48	10	75	44
Peaches, bloomed	89	38	96	59	51	31	93	74

CROP CONDITIONS FOR WEEK ENDING April 21, 2013

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>									
Pasture	1	5	35	48	11	4	10	39	44	3
Barley	2	3	15	72	8	1	2	12	48	37
Winter Wheat	2	2	8	67	21	1	3	13	51	32

SOIL MOISTURE CONDITION FOR WEEK ENDING April 21, 2013

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 21	Apr 14						
	<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	6	8	3	8	0	1	0	0
Adequate	80	81	85	82	86	94	87	90
Surplus	14	11	12	10	14	5	13	10

WEATHER SUMMARY FOR THE WEEK ENDING April 21, 2013

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	0.90	10.00	-1.65	78	39	61	8
Damascus	1.08	11.46	0.51	77	37	61	8
Frostburg	0.90	10.61	-2.59	79	26	55	8
Hagerstown	1.03	7.67	-2.79	74	33	60	8
Mechanicsville	1.27	12.27	-0.90	80	35	60	6
Patuxent River	1.23	10.36	-1.29	79	44	61	7
Ocean City	0.86	14.85	0.85	71	39	57	3
Salisbury	0.88	14.01	0.49	83	42	63	10
Sharpsburg	1.02	9.95	-0.70	76	29	58	10
Stevensville	0.99	10.85	-1.35	78	42	60	6
Washington DC Reagan National	1.44	9.53	-0.93	81	42	64	8
Delaware							
Dover	0.86	9.47	-3.06	80	37	59	5
Georgetown	1.03	13.11	-0.14	83	40	61	10
Wilmington	0.92	10.72	-0.96	78	35	59	7

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