



Weather & Crops

CW 0513

April 29, 2013

Farmers Make Progress in the Wake of Good Weather

For the week ending, April 28, 2013, the days suitable for fieldwork were **6.5** days in Delaware and **6** days in Maryland. Topsoil and subsoil moisture levels were mostly adequate. Barley and winter wheat conditions were mostly good to excellent in both States. A Delaware crop reporter responded, *“Corn has started to be planted but has been delayed by low soil temperatures. Generally condition of small grains seems favorable. First hay cuttings should begin shortly.”* A Maryland crop reporter responded, *“Farmers have made good progress catching up with corn planting. Barley is now mostly headed and wheat is just starting. The first cutting of hay began last week.”*

Hay supplies were rated adequate in both states. **Pasture** conditions were mostly good in both states. **Corn** planted in Maryland and Delaware was at 21 percent and 32 percent respectively. **Barley** was 55percent headed in Maryland and 50 percent in Delaware. **Winter wheat** was 7 percent headed in Maryland and 5 percent in Delaware. **Cucumbers** were 7 percent planted in Maryland, but have not yet reached a measurable level in Delaware. **Green peas** planted in Maryland and Delaware were at 74 and 95 percent planted, respectively. **Potatoes** were 62 percent planted in Maryland and 56 percent planted in Delaware. **Snap Beans** were 8 percent planted in Maryland, but have not reached a measurable level in Delaware. **Sweet Corn** was 21 percent planted in Maryland and 12 percent in Delaware. **Tomatoes** were 8 percent planted in Maryland. **Apples** were 72 percent bloomed for Maryland and 73 percent bloomed in Delaware. **Peaches** were 91 percent bloomed in Maryland and 77 percent in Delaware. **Strawberries** were 40 percent bloomed in Maryland and 78 percent bloomed in Delaware.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING April 28, 2013

Crop	Maryland				Delaware			
	Apr 28 2013	Apr 21 2013	Apr 29 2012	5-Year Average	Apr 28 2013	Apr 21 2013	Apr 29 2012	5-Year Average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Barley, headed	55	28	87	30	50	14	95	50
Corn, planted	21	11	32	26	32	10	40	36
Cucumbers, planted	7	5	12	13			4	4
Green Peas, planted	74	54	91	87	95	83	86	85
Potatoes, planted	67	62	98	86	86	56	67	73
Snap Beans, planted	8	6	11	12	3		16	7
Sweet Corn, planted	21	12	32	25	12	7	26	19
Tomatoes, planted	8	5	17	21	3	2	4	4
Strawberries, bloomed	40	23	76	69	78	47	97	73
Apples, bloomed	72	27	100	71	73	48	91	62
Peaches, bloomed	91	89	99	79	77	51	100	86

CROP CONDITIONS FOR WEEK ENDING April 28, 2013

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>									
Pasture	1	4	28	54	13	1	5	23	65	6
Barley	2	2	13	75	8	1	2	12	53	32
Winter Wheat	2	2	7	68	21	1	2	13	58	26

SOIL MOISTURE CONDITION FOR WEEK ENDING April 28, 2013

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Apr 28	Apr 21						
	<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	9	6	5	3	4	0	1	0
Adequate	84	80	91	85	85	86	92	87
Surplus	7	14	4	12	11	14	7	13

WEATHER SUMMARY FOR THE WEEK ENDING April 28, 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		10.00	-2.42	73	35	52	-5
Damascus	0.07	11.88	0.13	75	32	52	-5
Frostburg	0.31	10.92	-3.33	74	26	47	-4
Hagerstown	0.11	7.78	-3.49	76	34	52	-4
Mechanicsville		12.27	-1.71	76	31	51	-6
Patuxent River		10.36	-2.06	74	37	53	-6
Ocean City	0.01	14.86	0.16	62	36	49	-9
Salisbury	0.02	14.03	-0.21	75	36	53	-4
Sharpsburg	0.13	10.08	-1.37	77	29	50	-3
Stevensville	0.02	10.87	-2.10	71	38	53	-5
Washington DC Reagan National	0.01	9.54	-1.57	79	41	57	-4
Delaware							
Dover		9.47	-3.90	74	39	52	-5
Georgetown		13.11	-0.91	75	34	52	-4
Wilmington	0.01	10.73	-1.79	69	36	52	-5

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