



Weather & Crops

CW 0712

May 14, 2012

Planting Continues at Quick Pace

For the week ending, May 13, 2012, the days suitable for fieldwork were **4.6** 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, *“Corn was planted and quickly emerged due to good surface moisture and warm soil.”* A Maryland crop reporter responded, *“Rain continued to improve soil moisture conditions. Corn and soybeans were planted and beginning to emerge.”*

Hay supplies were rated adequate in both states. **Pasture** conditions were mostly good in both states. The first cutting of **alfalfa** hay was 66 percent complete in Maryland and 67 percent complete in Delaware. The first cutting of **other hay** was 45 percent complete in Maryland and 65 percent complete in Delaware. **Corn** was 82 percent planted and 52 percent emerged in Maryland. In Delaware, corn was 86 percent planted and 66 percent emerged. **Soybeans** were 14 percent planted and 3 percent emerged in Maryland. Soybeans were 14 percent planted and 4 percent emerged in Delaware. **Barley** was 95 percent headed and 18 percent turned in Maryland. Delaware barley was 100 percent headed and 15 percent turned. **Winter wheat** was 94 percent headed in Maryland and 95 percent headed in Delaware. **Vegetables** were at various stages of planting progress across both states. **Apples** and **peaches** completed bloom in Delaware and Maryland. **Strawberry** bloom was complete in Delaware and winding down in Maryland. Maryland strawberries were 24 percent harvested and Delaware strawberries were 23 percent harvested.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING May 13, 2012

Crop	Maryland				Delaware			
	May 13 2012	May 6 2012	May 15 2011	5-Year Average	May 13 2012	May 6 2012	May 15 2011	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 1st cutting	66	47	28	26	67	37	59	33
Other Hay, 1st cutting	45	30	40	22	65	38	62	34
Barley, headed	95	95	91	42	100	100	64	47
Barley, turned	18	7	1	2	15	10	26	5
Corn, planted	82	59	67	65	86	66	67	72
Corn, emerged	52	32	32	32	66	43	36	43
Soybeans, planted	14	4	11	11	14	8	15	14
Soybeans, emerged	3			1	4			1
Winter Wheat, headed	94	89	78	68	95	89	59	64
Winter Wheat, turned			1	2	1		4	1
Cucumbers, planted	20	14	24	25	19	17	22	19
Green Peas, planted	96	95	98	86	100	100	78	89
Potatoes, planted	100	100	100	99	95	73	73	92
Snap Beans, planted	23	17	17	21	38	26	40	32
Sweet Corn, planted	54	47	42	49	49	38	57	43
Tomatoes, planted	36	20	36	42	32	27	58	33
Cantaloups, planted	30	16	30	34	39	27	49	27
Strawberries, bloomed	95	87	90	90	100	100	96	94
Strawberries, harvested	24	12	6	9	23	9	13	13
Watermelons, planted	21	16	26	34	57	34	63	34
Apples, bloomed	100	100	98	94	99	97	90	91
Peaches, bloomed	100	100	96	97	100	100	98	99

CROP CONDITIONS FOR WEEK ENDING May 13, 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	1	6	22	67	4	2	9	27	59	3
Barley	5	5	15	59	16	1	4	20	52	23
Winter Wheat	3	3	17	58	19		4	19	50	27

SOIL MOISTURE CONDITION FOR WEEK ENDING May 13, 2012

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	May 13	May 6						
	<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	4	3	9	9	0	0	1	2
Short	23	24	27	33	7	20	17	46
Adequate	72	72	63	58	90	80	79	51
Surplus	1	1	1	0	3	0	3	1

WEATHER SUMMARY FOR THE WEEK ENDING May 13, 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	0.36	9.41	-4.86	79	44	63	2
Damascus ²	0.92	9.95	-3.93	80	41	61	-1
Frostburg	0.76	12.46	-4.24	73	38	57	3
Hagerstown	0.26	9.03	-4.26	75	44	61	1
Mechanicsville	0.65	9.88	-6.12	78	47	63	1
Patuxent River	0.33	11.39	-2.90	79	49	65	3
Ocean City	1.97	11.43	-5.03	78	44	61	-2
Salisbury	1.17	11.43	-4.63	78	46	64	3
Sharpsburg	0.44	10.36	-3.08	77	37	60	2
Stevensville	0.49	8.20	-6.76	77	51	63	1
Washington DC Reagan National	0.61	8.46	-4.47	78	52	66	2
Delaware							
Dover	0.59	8.39	-7.01	78	46	62	
Georgetown	0.50	8.16	-7.70	79	46	63	4
Wilmington	0.45	9.36	-5.13	78	44	62	1

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

² Frederick replaced with Damascus.