



Weather & Crops

CW 1412

July 2, 2012

Dry Conditions Continue After Strong Weekend Storms

For the week ending, July 1, 2012, the days suitable for fieldwork were **6.3** days in Delaware and **6.6** days in Maryland. Topsoil and subsoil moisture levels were adequate in Delaware and Maryland. Hay supplies were adequate in Delaware and Maryland. Pasture conditions were good in Maryland and Delaware. Corn and soybeans were in good condition across Delaware and Maryland. Apples and peaches were in good condition across both states. A Delaware crop reporter responded, *"Farmers are waiting for rain before planting remaining soybean acres. Corn is in a critical period for water needs."* A Maryland crop reporter responded, *"Farmers have been working to harvest barley, wheat, and hay. Warm temperatures are pushing corn and soybean growth."*

The second cutting of **alfalfa hay** was 88 percent complete in both Maryland and Delaware. The third cutting of alfalfa hay was 4 percent complete in Maryland and 18 percent complete in Delaware. The second cutting of **other hay** in Maryland was 66 percent complete. The second and third cuttings of other hay in Delaware were 70 percent complete and 3 percent complete, respectively. **Corn** was 23 percent silked in Maryland and 17 percent silked in Delaware. **Soybeans** were 97 percent planted, 90 percent emerged, and 5 percent bloomed in Maryland. Delaware soybeans were 95 percent planted, 92 percent emerged, and 7 percent bloomed. **Barley** was 96 percent harvested in Maryland and complete in Delaware. **Winter wheat** was 88 percent harvested in Maryland and 96 percent harvested in Delaware. **Vegetable** planting and harvest continued across Maryland and Delaware.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING July 1, 2012

Crop	Maryland				Delaware			
	Jul 1 2012	Jun 24 2012	Jul 3 2011	5-Year Average	Jul 1 2012	Jun 24 2012	Jul 3 2011	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 2nd cutting	88	75	79	69	88	73	53	56
Alfalfa Hay, 3rd cutting	4		2	1	18			
Other Hay, 2nd cutting	66	55	57	41	70	70	43	41
Other Hay, 3rd cutting					3			
Barley, harvested	96	88	94	82	100	95	89	76
Corn, silked	23	7	16	13	17	7	23	14
Soybeans, planted	97	92	90	86	95	90	94	88
Soybeans, emerged	90	79	82	80	92	72	82	72
Soybeans, bloomed	5	1	2	3	7	1	5	3
Winter Wheat, harvested	88	72	69	58	96	75	86	61
Cucumbers, planted	92	89	86	74	89	87	69	76
Cucumbers, harvested	15	7	43	16	10	8	11	7
Green Peas, harvested	99	98	93	91	100	92	100	90
Lima Beans, planted (ALL)	95	93		76	79	78		77
Lima Beans, harvested (Proc)	8	2	7	2	5	3	2	
Snap Beans, planted	86	85	78	83	89	87	84	88
Snap Beans, harvested	12	2	16	10	13	11	9	9
Sweet Corn, planted	99	96	90	94	97	93	97	93
Sweet Corn, harvested	11	6	10	5	7	5	3	3
Tomatoes, planted	97	96	98	97	100	99	100	99
Tomatoes, harvested	8	7	8	3	5	1	4	2
Cantaloupes, planted	96	95	88	90	97	91	98	94
Cantaloupes, harvested	6	3	7	4	11		1	2
Watermelons, planted	98	96	96	96	100	99	99	96
Watermelons, harvested			1	1	10		1	2

CROP CONDITIONS FOR WEEK ENDING July 1, 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	8	18	31	39	4	5	24	23	47	1
Corn	7	9	19	47	18	1	12	27	32	28
Soybeans	6	12	22	50	10		8	19	37	36
Apples			14	81	5	1	4	36	47	12
Peaches		5	35	54	6	2	5	37	45	11

SOIL MOISTURE CONDITION FOR WEEK ENDING July 1, 2012

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Jul 1	Jun 24						
	<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	20	15	19	15	12	14	7	10
Short	39	40	36	30	37	28	27	34
Adequate	41	45	45	55	51	58	64	54
Surplus	0	0	0	0	0	0	2	2

WEATHER SUMMARY FOR THE WEEK ENDING July 1, 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	0.52	13.59	-6.68	103	58	80	5
Damascus ²	1.81	20.00	-0.45	95	49	74	1
Frostburg	1.47	20.19	-3.77	91	49	68	3
Hagerstown	0.20	16.53	-3.02	102	54	77	4
Mechanicsville	0.72	16.52	-6.14	101	59	78	4
Patuxent River	0.29	14.78	-5.72	100	58	81	7
Ocean City	1.63	17.67	-4.42	90	54	75	1
Salisbury	2.18	16.58	-5.39	101	55	79	5
Sharpsburg	1.24	18.52	-1.67	99	48	72	
Stevensville	0.34	13.30	-8.01	100	58	79	5
Washington DC Reagan National	0.59	13.22	-5.36	104	62	82	5
Delaware							
Dover	0.49	11.67	-10.05	98	59	78	3
Georgetown	0.18	10.72	-10.81	101	54	79	5
Wilmington	0.93	14.23	-6.18	97	55	77	3

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

² Frederick replaced with Damascus.