



Weather & Crops

CW 1312

June 25, 2012

Showers Bring Some Relief from Hot Temperatures

For the week ending, June 24, 2012, the days suitable for fieldwork were **5.3** days in Delaware and **6.5** 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. Winter wheat conditions were mostly good in both States. Apples and peaches were in good condition across both states. A Delaware crop reporter responded, *“Crop conditions continue to decline with dry conditions and hot temperatures. Corn is starting to tassel in a few fields and full season soybeans are starting to flower.”* A Maryland crop reporter responded, *“Wheat harvest progress was slowed due to showers on Friday evening, but only for a short time. Barley harvest was winding down.”*

The second cutting of **alfalfa hay** was 75 percent complete in Maryland and 73 percent complete in Delaware. The second cutting of **other hay** in Maryland was 55 percent complete. The second cutting of other hay was 70 percent complete in Delaware. In Maryland and Delaware, 7 percent of **corn** had silked. **Soybeans** were 92 percent planted and 79 percent emerged in Maryland. Delaware soybeans were 90 percent planted and 72 percent emerged. **Barley** was 88 percent harvested in Maryland and 95 percent harvested in Delaware. **Winter wheat** was 72 percent harvested in Maryland. Delaware winter wheat was 75 percent harvested. Maryland and Delaware vegetable harvests were underway which included **cucumbers, green peas, sweet corn, tomatoes, and snap beans.**

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING June 24, 2012

Crop	Maryland				Delaware			
	Jun 24 2012	Jun 17 2012	Jun 26 2011	5-Year Average	Jun 24 2012	Jun 17 2012	Jun 26 2011	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 2nd cutting	75	50	55	44	73	52	28	34
Other Hay, 2nd cutting	55	43	34	24	70	50	21	23
Barley, harvested	88	82	76	68	95	87	57	59
Corn, silked	7	1	4	1	7	1	3	1
Soybeans, planted	92	83	83	78	90	85	87	80
Soybeans, emerged	79	67	73	71	72	71	62	60
Soybeans, bloomed	1			1	1		1	
Winter Wheat, harvested	72	28	35	27	75	33	52	29
Cucumbers, planted	89	87	84	68	87	85	67	72
Cucumbers, harvested	7	6	32	11	8	7	9	4
Green Peas, harvested	98	87	84	82	92	88	99	80
Lima Beans, planted (ALL)	93	92		69	78	77		65
Lima Beans, harvested (Proc)	2				3			
Snap Beans, planted	85	83	71	78	87	86	81	82
Snap Beans, harvested	2	1	3	4	11	5	5	2
Sweet Corn, planted	96	92	84	89	93	92	95	88
Sweet Corn, harvested	6	1			5	5		
Tomatoes, planted	96	94	97	94	99	98	100	97
Tomatoes, harvested	7				1			
Cantaloupes, planted	95	94	83	87	91	90	93	90
Cantaloupes, harvested	3							
Watermelons, planted	96	92	94	92	99	99	98	93

CROP CONDITIONS FOR WEEK ENDING June 24, 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	6	8	40	40	6	4	17	32	46	1
Corn	4	5	20	50	21	2	6	28	46	18
Soybeans	3	3	25	55	14		2	30	50	18
Winter Wheat		1	9	70	20	2	7	26	40	25
Apples			19	77	4	1	4	11	72	12
Peaches		3	39	54	4	2	4	12	71	11

SOIL MOISTURE CONDITION FOR WEEK ENDING June 24, 2012

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Jun 24	Jun 17						
	<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	8	15	9	14	7	10	3
Short	40	23	30	17	28	42	34	43
Adequate	45	69	55	74	58	51	54	54
Surplus	0	0	0	0	0	0	2	0

WEATHER SUMMARY FOR THE WEEK ENDING June 24, 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	0.18	13.07	-6.36	100	58	79	6
Damascus ²	0.29	18.25	-1.36	96	59	78	6
Frostburg	1.12	18.72	-4.15	87	55	70	5
Hagerstown	0.01	16.33	-2.38	93	62	76	5
Mechanicsville	0.57	15.80	-5.90	96	58	77	4
Patuxent River	0.22	14.49	-5.17	97	56	78	6
Ocean City	1.06	16.04	-5.23	93	50	74	1
Salisbury	0.62	14.40	-6.70	98	49	78	5
Sharpsburg	0.67	17.75	-1.54	93	58	75	5
Stevensville	0.12	12.96	-7.46	93	58	76	3
Washington DC Reagan National	0.28	12.63	-5.15	99	63	81	4
Delaware							
Dover	0.76	11.18	-9.63	98	52	76	3
Georgetown	0.11	10.54	-10.22	99	48	78	6
Wilmington	0.39	13.30	-6.22	98	57	77	5

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

² Frederick replaced with Damascus.