



# Weather & Crops

CW 1110

June 14, 2010

## Dry Weather Continues, Barley Harvest Underway

For the week ending, June 13, 2010, the days suitable for fieldwork were **6.4** days in Maryland and **6.8** days in Delaware. Soil moisture ratings continued to rate primarily adequate conditions in Maryland and short to adequate conditions in Delaware. A Delaware crop reporter reported, "Barley harvest is underway. Wheat harvest is starting to gear up. All crops need rain pretty bad at this point, it is turning hot with no predictable rainfall availability."

**Hay supplies** remained adequate throughout Maryland and Delaware. **Pasture** is rated in good conditions for Maryland and in fair to good conditions for Delaware. **Small grains** and **corn for grain** are in good condition. Both states reached 100 percent completed for the first cutting of **alfalfa**, and 25 and 16 percent completed for the second cutting in Maryland and Delaware, respectively. Maryland is reporting 97 percent completed for the first cutting of **other hay**, while Delaware reached 100 percent completion. Both states are reporting 13 percent completed for the second cutting of other hay. **Corn for grain** emerged is 99 percent completed in Maryland. Maryland is reporting 79 percent planted for **soybeans** and Delaware is reporting 86 percent planted. **Soybeans** emerged reached 69 percent in Maryland and 71 percent in Delaware. **Barley** is 98 percent turned for Maryland and 34 percent harvested, while Delaware reached 100 percent turned and 45 percent harvested. **Winter wheat** turned reached 90 and 100 percent in Maryland and Delaware, respectively. Maryland is reporting 9 percent completed for winter wheat harvest and Delaware is reporting 7 percent completed. **Sweet corn** is 89 percent planted in Maryland and 87 percent planted in Delaware. **Strawberries** are 90 percent harvested in Maryland and 98 percent harvested in Delaware.

### MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING June 13, 2010

Crop	Maryland				Delaware			
	Jun 13 2010	Jun 6 2010	Jun 14 2009	5-Year Average	Jun 13 2010	Jun 6 2010	Jun 14 2009	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 1st cutting	100	98	66	84	100	96	85	95
Alfalfa Hay, 2nd cutting	25	6	3	12	16	7	1	12
Other Hay, 1st cutting	97	90	61	77	100	96	85	93
Other Hay, 2nd cutting	13	3		2	13	6	4	6
Barley, turned	98	97	73	49	100	96	86	37
Barley, harvested	34	14	9	19	45	8	6	18
Corn, emerged	99	97	85	94	100	100	92	94
Soybeans, planted	79	69	41	62	86	80	59	65
Soybeans, emerged	69	46	31	44	71	68	31	43
Winter Wheat, turned	90	62	49	52	100	56	65	54
Winter Wheat, harvested	9		1	1	7			1
Cucumbers, planted	72	61	64	55	78	72	41	53
Cucumbers, harvested	13	10			2			
Green Peas, harvested	58	48	49	46	43	33	40	45
Lima Beans (processed)	50	41	52	55	68	60	46	45
Snap Beans, planted	93	75	74	63	84	78	60	74
Sweet Corn, planted	89	84	74	82	87	85	70	76
Tomatoes, planted	91	86	84	86	94	88	90	87
Cantaloups, planted	87	86	79	82	92	87	85	84
Strawberries, harvested	90	81	70	75	98	93	89	86
Watermelons, planted	81	74	86	87	94	88	87	87

### CROP CONDITIONS FOR WEEK ENDING June 13, 2010

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	4	6	25	59	6	4	23	48	19	6
Barley	1	6	16	69	8	3	18	20	53	6
Corn	7	3	9	60	21	1	9	42	44	4
Soybeans	4	5	13	75	3		2	41	52	5
Winter Wheat		3	38	45	14	3	18	19	54	6
Apples			4	95	1	2	7	13	69	9
Peaches			3	87	10	2	7	13	68	10

**SOIL MOISTURE CONDITION FOR WEEK ENDING June 13, 2010**

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Jun 13	Jun 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	8	4	5	3	38	14	13	2
Short	40	21	28	18	32	42	49	36
Adequate	52	74	67	79	30	44	38	62
Surplus	0	1	0	0	0	0	0	0

**WEATHER SUMMARY FOR THE WEEK ENDING June 13, 2010**

Station	Precipitation <sup>1</sup>			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 Farenheit</i>	<i>Degrees Farenheit</i>	<i>Degrees Farenheit</i>	<i>Degrees Farenheit</i>
<b>Maryland</b>							
Baltimore/Washington AP	0.19	19.25	1.26	92	56	74	3
Frederick	0.98	19.78	2.16	89	52	70	3
Frostburg	0.89	23.95	2.84	85	44	63	
Hagerstown	0.66	14.51	-2.68	92	56	74	5
Mechanicsville	0.18	16.58	-3.56	88	54	70	-1
Patuxent River	0.83	17.28	-0.91	94	59	75	5
Ocean City	0.20	18.71	-1.24	93	54	71	1
Salisbury	0.05	13.82	-5.84	92	56	73	3
Sharpsburg	1.58	17.14	-0.48	89	45	67	-2
Stevensville	0.26	18.19	-0.67	87	60	72	1
Washington DC Reagan National	0.14	13.29	-3.17	93	60	76	2
<b>Delaware</b>							
Dover	0.04	18.37	-0.90	91	58	72	1
Georgetown	0.13	17.59	-1.85	92	56	73	3
Wilmington	0.36	17.85	-0.25	91	53	71	

<sup>1</sup> Precipitation totals as of 7 A.M. on recorded date.