



Weather & Crops

CW 1111

June 13, 2011

Conditions Remain Hot and Dry Despite Weekend Rain

For the week ending, June 12, 2011, the days suitable for fieldwork were **6.7** days in Maryland and **6.3** days in Delaware. Soil moisture ratings were short to adequate in both states. A Delaware crop reporter reported, "Some storms came through with some maintenance rain to keep the corn alive and the beans coming up but a lot more is needed." A Maryland crop reporter reported, "The hot dry weather has been tough on the crops but good for hay making."

Hay supplies remained adequate throughout Maryland and Delaware. Maryland is reporting 99 percent completed for the first cutting of **alfalfa** and 97 percent for **other hay**. Delaware is reporting 98 percent completed for the first cutting of both **alfalfa** and **other hay**. **Corn for grain** planting is almost complete with both Maryland and Delaware reporting 99 percent planted. Delaware is reporting **corn for grain** is 94 percent emerged and Maryland is reporting 95 percent emerged. **Soybean** planting is firmly under way in both states with 70 percent planted and 55 percent emerged in Maryland and 75 percent planted and 49 percent emerged in Delaware. In Maryland, **Barley** is 97 percent turned and 37 percent harvested while in Delaware **Barley** is 100 percent turned and 35 percent harvested. **Winter wheat** is 100 percent headed in both Maryland and Delaware and 85 percent turned and 11 percent harvested in Delaware while Maryland is reporting 82 percent turned and 6 percent harvested. **Strawberries** were 88 percent harvested in Maryland and 98 percent harvested in Delaware. **Apple** and **Peach** conditions rated primarily good in both states.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING June 12, 2011

Crop	Maryland				Delaware			
	Jun 12 2011	Jun 5 2011	Jun 13 2010	5-Year Average	Jun 12 2011	Jun 5 2011	Jun 13 2010	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 1st cutting	99	97	100	87	98	93	99	94
Alfalfa Hay, 2nd cutting	30	15	22	13	3	2	15	13
Other Hay, 1st cutting	97	92	96	80	98	95	99	93
Other Hay, 2nd cutting	18	4	12	4	1		12	7
Barley, turned	97	90	98	65	100	85	99	49
Barley, harvested	37	8	31	18	35	6	40	19
Corn, planted	99	95	100	97	99	97	100	99
Corn, emerged	95	86	99	94	94	91	100	95
Soybeans, planted	70	55	78	64	75	63	85	66
Soybeans, emerged	55	35	66	47	49	27	71	45
Winter Wheat, headed	100	100	100	99	100	100	100	99
Winter Wheat, turned	82	53	86	56	85	43	94	58
Winter Wheat, harvested	6	3	8	2	11		6	2
Cucumbers, planted	77	73	70	56	64	55	77	56
Cucumbers, harvested	10	4	13	3	1		2	
Green Peas, harvested	61		50	46	65		37	43
Lima Beans, planted (ALL)	52	36	49	55	40	35	67	45
Snap Beans, planted	54	48	90	67	73	60	83	74
Sweet Corn, planted	71	68	88	83	91	83	87	76
Tomatoes, planted	90	83	90	86	77	75	93	85
Cantaloups, planted	80	74	87	82	89	77	91	82
Strawberries, harvested	88	62	89	79	98	90	97	88
Watermelons, planted	83	79	80	86	95	84	93	85

CROP CONDITIONS FOR WEEK ENDING June 12, 2011

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	5	8	34	48	5	1	8	33	58	
Barley		2	8	60	30		1	19	60	20
Corn	3	4	20	60	13		3	22	69	6
Soybeans	4	5	23	59	9		3	12	83	2
Winter Wheat			8	56	36		1	24	54	21
Apples			1	98	1		2	11	77	10
Peaches			3	94	3		1	6	90	3

SOIL MOISTURE CONDITION FOR WEEK ENDING June 12, 2011

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Jun 12	Jun 5						
	<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	10	10	5	5	11	2	1
Short	37	31	25	21	35	34	28	26
Adequate	47	58	60	70	60	55	70	73
Surplus	1	1	5	4	0	0	0	0

WEATHER SUMMARY FOR THE WEEK ENDING June 12, 2011

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	0.63	16.91	-0.96	100	60	79	9
Damascus ²							
Frostburg	0.09	28.54	7.57	87	54	70	8
Hagerstown		19.42	2.36	95	59	77	8
Mechanicsville	0.15	15.94	-3.94	95	60	76	6
Patuxent River	0.42	13.57	-4.49	96	63	79	9
Ocean City	0.11	10.81	-9.03	100	62	79	10
Salisbury	0.22	11.79	-7.75	100	58	79	9
Sharpsburg	0.13	23.26	5.78	94	55	75	8
Stevensville	1.29	17.07	-1.66	96	64	78	8
Washington DC Reagan National	0.04	13.87	-2.48	102	66	82	9
Delaware							
Dover	0.44	16.16	-2.99	99	58	78	7
Georgetown	0.67	13.76	-5.57	97	56	76	7
Wilmington	0.61	18.75	0.76	97	57	77	8

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

² Frederick replaced with Damascus.