



# Weather & Crops

CW 1311

June 27, 2011

## Dryness Prevails

For the week ending, June 26, 2011, the days suitable for fieldwork were **6.5** days in Maryland and **6.9** days in Delaware. Soil moisture ratings were short to adequate in both states. A Delaware crop reporter reported, "Dry weather persists as irrigated fields were running steadily." A Maryland crop reporter reported, "Weather remains dry, helping hay harvest."

**Hay supplies** were adequate throughout Maryland and Delaware. Maryland reported 100 percent complete for the first cutting of **other hay**. The second cutting of **alfalfa hay** was 63 percent complete in Maryland and 35 percent in Delaware. The second cutting of **other hay** was 38 percent in Maryland and 27 percent in Delaware. Continued dry conditions have helped the hay harvest. **Corn for grain** in Delaware was 95 percent emerged. The **Soybean** crop is progressing in both states with 85 percent planted and 75 percent emerged in Maryland and 90 percent planted and 63 percent emerged in Delaware. Harvest of the **Barley** crop continued in both States with Delaware at 60 percent and Maryland at 80 percent. Harvest of **Winter Wheat** continues with Delaware at 60 percent and Maryland at 42 percent. The **Strawberry** harvest was wrapping up with Maryland reporting 99 percent complete. **Apple** and **Peach** conditions rated good in both states. The summer **vegetable** season was under way with most planting nearly finished and harvest of some early crops continuing. In Maryland, the major vegetable crops were over 70 percent planted. Harvest of **green peas** in Maryland was at 85 percent and **cucumbers** at 39 percent. Delaware vegetable harvest continued for **green peas** at 99 percent and **cucumbers** at 10 percent.

### MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING June 26, 2011

Crop	Maryland				Delaware			
	Jun 26 2011	Jun 19 2011	Jun 27 2010	5-Year Average	Jun 26 2011	Jun 19 2011	Jun 27 2010	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 1st cutting	100	100	100	95	100	100	100	99
Alfalfa Hay, 2nd cutting	63	35	68	47	35	12	49	41
Other Hay, 1st cutting	100	99	100	93	100	100	100	97
Other Hay, 2nd cutting	38	24	46	23	27	6	49	26
Barley, harvested	80	65	94	67	60	51	94	61
Corn, emerged	100	100	100	98	95	95	100	98
Corn, silked	5	1		2	4	1		2
Soybeans, planted	85	77	85	80	90	80	94	80
Soybeans, emerged	75	67	88	73	63	59	92	64
Winter Wheat, turned	99	97	100	97	100	100	100	97
Winter Wheat, harvested	42	18	47	30	60	32	53	28
Cucumbers, planted	85	82	78	67	68	66	95	71
Cucumbers, harvested	39	13	21	9	10	7	11	4
Green Peas, harvested	85	82	95	85	99	98	85	79
Lima Beans, planted (ALL)	80	68	68	68	76	50	80	65
Snap Beans, planted	72	68	97	79	82	77	89	86
Sweet Corn, planted	85	83	95	91	96	94	95	87
Tomatoes, planted	97	96	98	94	100	99	98	96
Cantaloups, planted	83	82	92	88	94	91	99	89
Strawberries, harvested	99	97	100	96	100	100	100	99
Watermelons, planted	95	92	89	92	98	97	99	91

### CROP CONDITIONS FOR WEEK ENDING June 26, 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	6	10	34	45	5	1	11	30	58	
Barley		2	9	66	23		1	16	48	35
Corn	3	5	21	56	15	1	10	31	54	4
Soybeans	5	7	26	54	8		3	27	68	2
Winter Wheat		1	7	60	32		2	20	60	18
Apples			2	97	1		2	11	77	10
Peaches		1	7	87	5		1	6	90	3

**SOIL MOISTURE CONDITION FOR WEEK ENDING June 26, 2011**

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Jun 26	Jun 19	Jun 26	Jun 19	Jun 26	Jun 19	Jun 26	Jun 19
	<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	13	15	14	13	16	15	2	2
Short	36	37	27	26	33	35	37	37
Adequate	48	44	55	58	51	50	61	61
Surplus	3	4	4	3	0	0	0	0

**WEATHER SUMMARY FOR THE WEEK ENDING June 26, 2011**

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 Fahrenheit</i>	<i>Degrees Fahrenheit</i>	<i>Degrees Fahrenheit</i>	<i>Degrees Fahrenheit</i>
<b>Maryland</b>							
Baltimore/Washington AP	0.10	19.43	-0.12	91	60	77	4
Damascus <sup>2</sup>	0.20	24.47	4.74	87	58	74	2
Frostburg	0.85	29.91	6.89	83	54	67	3
Hagerstown	0.06	19.96	1.13	89	61	75	4
Mechanicsville	0.53	16.93	-4.78	87	60	74	1
Patuxent River	1.59	16.76	-3.02	90	65	77	5
Ocean City	0.55	12.26	-9.13	92	60	78	5
Salisbury	0.58	12.53	-8.69	93	58	77	4
Sharpsburg	0.98	24.36	4.94	89	55	73	4
Stevensville	0.27	19.16	-1.39	88	62	76	3
Washington DC Reagan National	0.36	15.33	-2.56	90	67	79	2
<b>Delaware</b>							
Dover	0.13	16.78	-4.15	91	63	77	3
Georgetown	0.68	14.95	-5.92	89	56	74	1
Wilmington	0.19	19.60	-0.04	89	62	77	4

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

<sup>2</sup> Frederick replaced with Damascus.