



Weather & Crops

CW 0911

May 31, 2011

Less Rain & Higher Temperatures, Farmers Busy in Fields

For the week ending, May 29, 2011, the days suitable for fieldwork were **6.7** days in both Maryland and Delaware. Soil moisture ratings continued to rate primarily adequate. One reporter in Western Maryland reports, "*Rains still making it difficult to get crops in.*" Conditions are a little better in the rest of Maryland as another reporter states, "*Weather the last seven days has allowed more field work.*" Delaware reporters indicate dry conditions, especially in Sussex County, with scattered showers over the weekend.

Hay supplies remained adequate throughout Maryland and Delaware. Maryland is reporting 79 percent completed for the first cutting of **alfalfa** and 78 percent for **other hay**. Delaware is reporting 85 percent completed for the first cutting of **alfalfa** and 81 percent for **other hay**. The second cutting has just begun in Maryland with less than 10 percent for both alfalfa and other hay. **Corn for grain** is 90 percent planted and 78 percent emerged in Maryland, while Delaware is reporting 92 percent planted and 74 percent emergence. **Soybean** planting continues in both states with 40 percent planted and 17 percent emerged in Maryland and 50 percent planted and 15 percent emerged in Delaware. In Maryland, **Barley** and **Winter Wheat** are completely headed with 80 and 28 percent turned, respectively. In Delaware, **Barley** and **Winter Wheat** are completely headed with 60 and 24 percent turned, respectively. **Green Pea** and **Potato** planting is complete in both States. **Watermelons, Cantaloups, Sweet Corn, and Tomatoes** are over 50 percent planted in both States. Snap Bean planting is at 40 percent in Maryland and 55 percent in Delaware. **Peaches** and **Apples** have completed blooming in both Delaware and Maryland with conditions rated as good. **Strawberries** have also finished blooming and harvest is in full swing. Pick your own operations have been busy over the past week. Strawberry harvest is at 42 percent in Maryland and 65 percent in Delaware. **Pasture** conditions were rated fair to good in both states.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING May 29, 2011

Crop	Maryland				Delaware			
	May 29 2011	May 22 2011	May 30 2010	5-Year Average	May 29 2011	May 22 2011	May 30 2010	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 1st cutting	79	51	77	71	85	66	84	75
Other Hay, 1st cutting	78	48	71	62	81	65	85	70
Barley, headed	100	100	100	65	100	87	100	68
Barley, turned	80	20	78	22	60	34	35	17
Corn, planted	90	78	96	93	92	85	100	96
Corn, emerged	78	45	91	80	74	54	99	84
Soybeans, planted	40	27	50	40	50	27	59	47
Soybeans, emerged	17	8	25	12	15	2	35	25
Winter Wheat, headed	100	98	99	96	100	87	100	97
Winter Wheat, turned	28	3	17	8	24	10	16	9
Cucumbers, planted	56	40	51	41	42	30	63	40
Green Peas, planted	100	100	99	87	100	85	100	92
Lima Beans, planted (ALL)	30	29	30	40	30	29	57	29
Potatoes, planted	100	100	100	100	100	100	100	100
Snap Beans, planted	40	25	47	45	55	50	72	58
Sweet Corn, planted	60	50	75	70	71	68	79	62
Tomatoes, planted	76	38	77	69	72	70	80	64
Cantaloups, planted	66	56	76	65	65	60	80	63
Strawberries, bloomed	100	100	100	99	100	98	100	100
Strawberries, harvested	42	16	67	47	65	28	78	56
Watermelons, planted	68	35	62	66	76	75	78	69
Apples, bloomed	100	100	100	100	100	95	98	98
Peaches, bloomed	100	100	100	97	100	100	100	100

CROP CONDITIONS FOR WEEK ENDING May 29, 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	1	2	15	64	18	1	3	32	64	
Barley		2	6	61	31	1	1	17	59	22
Corn	1	2	10	66	21			3	69	28
Soybeans	3	4	4	72	17			1	89	10
Winter Wheat		1	6	58	35	1	1	17	58	23
Apples			1	98	1		1	5	89	5
Peaches			3	94	3		1	6	90	3

SOIL MOISTURE CONDITION FOR WEEK ENDING May 29, 2011

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	May 29	May 22						
	<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	1	0	2	0	1	0	1	0
Short	17	0	9	0	25	8	16	7
Adequate	76	77	83	87	73	87	82	89
Surplus	6	23	6	13	1	5	1	4

WEATHER SUMMARY FOR THE WEEK ENDING May 29, 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	0.09	16.28	0.18	91	63	75	9
Damascus ²	0.67	22.40	6.35	89	59	73	8
Frostburg	2.56	28.18	9.22	84	55	67	9
Hagerstown	0.56	19.41	4.17	89	61	74	9
Mechanicsville	0.18	15.79	-2.14	85	56	73	7
Patuxent River	0.29	13.13	-3.11	93	63	78	12
Ocean City	0.02	10.66	-7.55	93	66	76	11
Salisbury	0.15	11.49	-6.37	92	64	76	11
Sharpsburg	0.33	23.07	7.59	90	56	72	9
Stevensville	0.05	15.67	-1.24	90	65	77	10
Washington DC Reagan National	0.11	13.67	-1.06	92	64	76	7
Delaware							
Dover	0.44	15.71	-1.63	91	62	75	9
Georgetown	0.01	13.08	-4.58	92	62	75	10
Wilmington	0.01	18.09	1.73	89	60	74	9

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

² Frederick replaced with Damascus.