United States Department of Agriculture
National Agricultural Statistics Service
Delaware Field Office
Maryland Field Office

Weather & Crops

CW 0811 **May 23, 2011**

Rain Slows Planting Progress

For the week ending, May 22, 2011, the days suitable for fieldwork were **3.8** days in Maryland and **5.8** days Delaware. Soil moisture ratings continued to rate primarily adequate. Two Maryland crop reporters reported, "*Rain continues to be a limitation in planting and for hay harvest. Soil conditions are generally too wet for fieldwork; however some growers are pushing ahead with planting to try to catch up.*"

Hay supplies remained adequate throughout Maryland and Delaware. Maryland is reporting 51 percent completed for the first cutting of **alfalfa** and 48 percent for **other hay**. Delaware is reporting 66 percent completed for the first cutting of **alfalfa** and 66 percent for **other hay**. **Corn for grain** is 79 percent planted and 51 percent emerged in Maryland, while Delaware is reporting 86 percent planted and 54 percent emergence. **Soybean** planting is firmly under way in both states with 27 percent planted in Maryland and 27 percent planted in Delaware. In Maryland, **Barley** and **Winter Wheat** are nearing completion in headed with 22 and 3 percent turned, respectively. In Delaware, **Barley** and **Winter Wheat** are 87 percent headed with 34 and 15 percent turned, respectively. Farmers are scouting for **winter wheat** scab in Maryland due to recent wet weather. **Green pea** plantings reached 100 percent completed in Maryland and 100 percent completed in Delaware. Delaware has completed potato planting. The remaining **vegetable** crops are 25 to 70 percent planted in both States. **Fruit** crops blooming neared completion with **apples** blooming at 100 percent in Maryland and 99 percent in Delaware. **Peaches** followed with 100 percent blooming in Maryland and Delaware. **Strawberries** continued the upward blooming trend with 99 percent in Maryland and 98 percent in Delaware. Strawberry harvest is 15 percent harvested in Maryland and Delaware reporting 29 percent harvested. **Pasture** conditions rated fair to good in both states.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING May 22, 2011

Crop	Maryland				Delaware			
	May 22 2011	May 15 2011	May 23 2010	5-Year Average	May 22 2011	May 15 2011	May 23 2010	5-Year Average
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Alfalfa Hay, 1st cutting	51	35	58	52	66	60	71	58
Other Hay, 1st cutting	48	47	46	45	66	62	66	52
Barley, headed	100	96	95	47	87	68	100	49
Barley, turned	22	2	25	6	34	29	12	8
Corn, planted	79	77	91	86	86	74	100	89
Corn, emerged	51	40	74	65	54	40	94	74
Soybeans, planted	27	14	33	26	27	18	43	30
Soybeans, emerged	8		12	4	2		16	9
Winter Wheat, headed	98	88	97	90	87	64	100	90
Winter Wheat, turned	3	1	14	4	15	5	1	2
Cucumbers, planted	40	28	47	36	30	25	40	28
Green Peas, planted	100	99	98	86	85	79	100	91
Lima Beans, planted (ALL)	30			33	30			19
Potatoes, planted	100	100	100	99	100	73	100	100
Snap Beans, planted	25	20	32	34	50	47	61	47
Sweet Corn, planted	50	45	70	64	68	63	71	53
Tomatoes, planted	38	37	59	56	70	67	67	47
Cantaloups, planted	50	35	66	52	55	55	63	45
Strawberries, bloomed	100	98	99	96	98	96	100	98
Strawberries, harvested	15	8	43	29	29	16	57	36
Watermelons, planted	35	33	52	54	75	72	65	52
Apples, bloomed	100	99	100	99	99	90	96	97
Peaches, bloomed	100	98	100	97	100	98	100	100

CROP CONDITIONS FOR WEEK ENDING May 22, 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	14	61	22	1	3	22	73	1
Barley	1	1	4	64	30		1	7	69	23
Winter Wheat		2	4	59	35		1	8	67	24

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SOIL MOISTURE CONDITION FOR WEEK ENDING May 22, 2011

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	May 22	May 15	May 22	May 15	May 22	May 15	May 22	May 15
	Percent	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*	*Percent*
Very Short	0	0	0	0	0	1	0	0
Short	0	8	0	7	8	6	7	7
Adequate	77	81	87	84	87	89	89	89
Surplus	23	11	13	9	5	4	4	4

WEATHER SUMMARY FOR THE WEEK ENDING May 22, 2011

Station	Precipitation [1]			Temperatures			
	Total This Week	Since January 1		High	Low	Average	Departure From Normal
		Total	Departure From Normal				
	Inches	*Inches*	*Inches*	*Degrees Fahrenheit*	*Degrees Fahrenheit*	*Degrees Fahrenheit*	*Degrees Fahrenheit*
Maryland							
Baltimore/Washington AP	1.12	16.19	0.96	82	51	67	3
Damascus[2]	0.84	20.44	5.39	80	50	64	0
Frostburg	3.93	25.62	7.71	76	48	58	2
Hagerstown	1.55	18.85	4.52	81	51	64	2
Mechanicsville	0.76	15.61	-1.34	78	53	64	-2
Patuxent River	0.75	12.84	-2.49	79	56	67	3
Ocean City	0.39	10.64	-6.73	78	59	68	4
Salisbury	0.37	11.34	-5.68	81	54	67	4
Sharpsburg	3.79	22.74	8.24	81	49	63	3
Stevensville	0.71	15.72	-0.28	80	55	67	3
Washington DC Reagan National	0.52	13.56	-0.33	83	55	67	
Delaware							
Dover	1.75	15.27	-1.16	81	54	66	1
Georgetown	0.43	13.07	-3.75	80	53	66	4
Wilmington	1.85	18.08	2.56	81	54	65	3

[1] Precipitation totals as of 7 A.M. on recorded date.
[2] Frederick replaced with Damascus

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