



Weather & Crops

CW 3210

November 08, 2010

Freezing Temperatures and Rain Delays

For the week ending, November 7, 2010, the days suitable for fieldwork were **4.7** days in Maryland and **5.0** days in Delaware. Soil moisture ratings in Maryland and Delaware were mostly adequate. One crop reporter in Maryland reported: *"Rains continue which are delaying the last harvest of beans and small grain plantings."* Another reporter from Delaware reported: *"Freezing temperatures on two nights this week have slowed any armyworm damage to plants that may have been a concern."*

Hay supplies were primarily adequate in Maryland and Delaware. Pasture conditions for both Maryland and Delaware rated fair to good. The fourth cutting of other hay was 66 percent complete in Maryland and 85 percent in Delaware while the fourth cutting of alfalfa hay was 91 percent complete in Maryland and 96 percent complete in Delaware. The fifth cutting of alfalfa hay was 50 percent complete in Maryland and 38 percent complete in Delaware. Maryland reported all corn harvested to be near completion with 98 percent corn harvested for grain and 100 percent corn harvested for silage. In Maryland, soybean reports indicate 100 percent dropping leaves and 86 percent harvested. Delaware soybean reports indicate 100 percent dropping leaves with 89 percent harvested. Soybean condition was primarily fair to good in both states. Barley planting is complete in Delaware and near completion in Maryland at 99 percent. Winter wheat was 92 percent planted and 78 percent emerged in Maryland and 94 percent planted and 77 percent emerged in Delaware. Winter wheat condition rated primarily good to excellent in both states. Both states reported harvest completion for both apples and processed lima beans.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING November 7, 2010

Crop	Maryland				Delaware			
	Nov 7 2010	Oct 31 2010	Nov 8 2009	5-Year Average	Nov 7 2010	Oct 31 2010	Nov 8 2009	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 4th cutting	91	88	100	96	96	92	100	89
Alfalfa Hay, 5th cutting	50	47	64	53	38	35	67	44
Other Hay, 4th cutting	66	58	53	64	85	82	70	53
Barley, planted	99	95	96	95	100	99	94	95
Corn, harvested for grain	98	94	79	91	100	100	88	95
Soybeans, dropping leaves	100	98	95	98	100	100	98	97
Soybeans, harvested	86	76	57	60	89	85	43	53
Winter Wheat, planted	92	88	79	77	94	88	66	71
Winter Wheat, emerged	78	65	60	40	77	60	48	60
Lima Beans, harvested (Proc)	100	100	100	97	100	100	100	96
Apples, harvested	100	98	100	99	100	99	100	96

CROP CONDITIONS FOR WEEK ENDING November 7, 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	3	19	24	45	9	6	18	24	51	1
Soybeans	3	26	45	23	3	13	9	26	48	4
Winter Wheat	2	2	5	79	12			4	76	20

SOIL MOISTURE CONDITION FOR WEEK ENDING November 7, 2010

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Nov 7	Oct 31						
	<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	0	0	5	5	0	0	0	1
Short	4	6	6	11	2	8	15	23
Adequate	88	88	84	79	92	89	83	76
Surplus	8	6	5	5	6	3	2	0

WEATHER SUMMARY FOR THE WEEK ENDING November 7, 2010

Station	Precipitation ¹			Temperatures			Departur e From Normal
	Total This Week	Since January 1		High	Low	Average	
		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	1.22	41.35	6.59	64	30	46	-6
Frederick	1.04	39.86	6.05	61	28	43	-4
Frostburg	1.04	37.93	-2.26	51	25	37	-8
Hagerstown	0.92	23.95	-9.32	59	28	43	-6
Mechanicsville	1.51	38.87	0.22	65	31	44	-7
Patuxent River	1.06	42.53	6.19	68	36	49	-3
Ocean City	0.80	37.34	-1.30	68	35	49	-4
Salisbury	0.76	32.97	-6.27	67	34	48	-5
Sharpsburg	0.94	31.28	-2.53	59	25	41	-6
Stevensville	1.36	46.89	10.85	64	36	48	-5
Washington DC Reagan National	1.44	33.19	0.10	67	36	49	-5
Delaware							
Dover	1.28	38.83	0.68	65	32	46	-7
Georgetown	0.73	32.91	-5.01	67	33	48	-4
Wilmington	1.67	39.91	5.12	63	28	45	-5

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