



Weather & Crops

CW 3410

November 22, 2010

Warm Days Good for Fall Plantings

For the week ending, November 21, 2010, the days suitable for fieldwork were **5.3** days in Maryland and **5.2** days in Delaware. Soil moisture ratings in Maryland and Delaware were mostly adequate. One crop reporter in Maryland reported: *“Weather has cooperated for harvest. Late frost and freezes have killed the remaining soybeans to allow harvesting to finish. Wheat has been planted and has had moisture for germination. Stands look good. Cover crops look good.”*

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 83 percent complete in Maryland and 92 percent in Delaware while the fourth cutting of alfalfa hay was 95 percent complete in Maryland and 100 percent complete in Delaware. The fifth cutting of alfalfa hay was 58 percent complete in Maryland and 43 percent complete in Delaware. In Maryland, soybean reports indicate 95 percent harvested while Delaware reports soybeans are 99 percent harvested. Soybean condition was primarily fair to good in both states. Winter wheat was 100 percent planted and 97 percent emerged in Maryland and 99 percent planted and 96 percent emerged in Delaware. Both barley and winter wheat condition rated primarily good to excellent in both states.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING November 21, 2010

Crop	Maryland				Delaware			
	Nov 21 2010	Nov 14 2010	Nov 22 2009	5-Year Average	Nov 21 2010	Nov 14 2010	Nov 22 2009	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 4th cutting	95	93	100	98	100	99	100	95
Alfalfa Hay, 5th cutting	58	56	74	78	43	41	74	70
Other Hay, 4th cutting	83	80	93	86	92	90	96	79
Soybeans, harvested	95	91	65	80	99	97	61	79
Winter Wheat, planted	100	98	94	93	99	97	81	88
Winter Wheat, emerged	97	90	79	79	96	92	66	77

CROP CONDITIONS FOR WEEK ENDING November 21, 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	4	18	27	46	5	6	16	24	53	1
Barley	1	1	5	84	9			3	81	16
Soybeans	2	21	44	25	8	13	9	26	48	4
Winter Wheat	2	2	3	68	25			3	77	20

SOIL MOISTURE CONDITION FOR WEEK ENDING November 21, 2010

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Nov 21	Nov 14	Nov 21	Nov 14	Nov 21	Nov 14	Nov 21	Nov 14
	<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	4	1	4	4	0	0	0	1
Short	5	5	11	8	3	7	15	15
Adequate	89	91	84	86	90	86	84	84
Surplus	2	3	1	2	7	7	1	0

WEATHER SUMMARY FOR THE WEEK ENDING November 21, 2010

Station	Precipitation ¹			Temperatures			
	Total This Week	Since January 1		High	Low	Average	Departur e 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	0.58	41.94	5.64	64	34	50	5
Frederick	1.09	40.95	5.50	63	32	47	7
Frostburg	1.13	39.06	-2.81	57	30	42	3
Hagerstown	1.21	25.16	-9.67	61	33	48	6
Mechanicsville	0.59	39.46	-0.87	64	32	48	2
Patuxent River	0.23	42.76	4.79	65	34	51	4
Ocean City	0.45	37.79	-2.31	64	32	52	4
Salisbury	0.32	33.29	-7.37	67	30	51	4
Sharpsburg	1.03	32.31	-3.14	64	28	46	5
Stevensville	0.40	47.29	9.70	65	33	51	4
Washington DC Reagan National	0.71	33.90	-0.62	66	38	53	5
Delaware							
Dover	0.28	39.11	-0.50	65	36	51	4
Georgetown	0.53	33.44	-5.90	66	32	52	6
Wilmington	0.43	40.34	4.02	62	35	51	6

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