



Weather & Crops

CW 2510

September 20, 2010

Conditions Still Very Dry as Harvest Continues

For the week ending, September 19, 2010, the days suitable for fieldwork were **6.7** days in Delaware and **6.5** days in Maryland. Soil moisture ratings in Delaware were mostly adequate and Maryland was rated as short. One crop reporter in Delaware reported: *"Corn is being harvested with varying results."* Another reporter from the Baltimore area in Maryland reported: *"The area received showers amounting to .15 to .4 inches of rain...enough to help with pasture grasses, fall seed bed preparation and seeding."*

Hay supplies were primarily adequate in Delaware and Maryland. Pasture conditions for both Delaware and Maryland were fair. Soybeans were rated mostly fair in both States, though reports did vary widely from very poor to good. The third cutting of alfalfa hay in Maryland was nearly complete at 99 percent and the fourth cutting had reached 55 percent. The third cutting of alfalfa hay in Delaware is complete and the fourth cutting is at 22 percent. For other hay, the third cutting was at 94 percent in Delaware and 82 percent in Maryland. The fourth cutting of other hay was 35 and 17 percent, respectively, for Delaware and Maryland. In Delaware, corn for grain is nearly mature at 99 percent. Maryland's corn for grain crop was 96 percent dent and 89 percent mature. Corn harvested for grain was 47 percent in Delaware and 48 percent in Maryland. Corn harvested for silage was 74 percent in Delaware and 90 percent in Maryland. Over 50 percent soybean crop in both States has turned color and 20 percent have dropped leaves in Delaware and 30 percent in Maryland. Soybean harvest has just begun in Maryland at 3 percent. Planting of barley and winter wheat has begun in both States with Delaware at 7 percent planted for both barley and winter wheat. Maryland reported 13 percent planted for barley and 9 percent for winter wheat. Peach harvest has ended in both States with good quality reported. Apple harvest is over 50 percent complete in both States with mostly good quality. Fresh market vegetable harvest is winding down with all major vegetable commodities nearly complete in both States. Harvest of processing lima beans was 73 and 67 percent complete in Delaware and Maryland, respectively.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING September 19, 2010

Crop	Maryland				Delaware			
	Sep 19 2010	Sep 12 2010	Sep 20 2009	5-Year Average	Sep 19 2010	Sep 12 2010	Sep 20 2009	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 3rd cutting	99	98	100	98	100	96	100	100
Alfalfa Hay, 4th cutting	55	48	60	64	22	20	62	52
Other Hay, 3rd cutting	82	71	74	70	94	92	93	84
Other Hay, 4th cutting	17	7	15	11	35	17	23	12
Barley, planted	13		20	9	7		3	2
Corn, dent	96	94	90	93	100	100	94	98
Corn, mature	89	71	51	70	99	96	58	80
Corn, harvested for silage	90	89	77	65	74	60	53	61
Corn, harvested for grain	48	25	7	21	47	29	11	25
Soybeans, setting pods	98	97	98	92	100	100	95	94
Soybeans, turned	57	32	30	52	56	21	31	44
Soybeans, dropping leaves	30	13	8	25	20	3	7	26
Winter Wheat, planted	9		4	3	7			
Cucumbers, harvested	95	93	93	94	99	98	96	92
Lima Beans, harvested (Proc)	67	63	75	72	73	72	73	67
Snap Beans, harvested	98	91	96	93	97	96	91	94
Sweet Corn, harvested	97	94	92	91	100	100	93	92
Tomatoes, harvested	94	89	89	90	97	95	87	91
Cantaloups, harvested	97	94	93	95	99	97	96	94
Watermelons, harvested	96	91	93	94	99	97	97	94
Apples, harvested	58	47	55	65	73	65	52	42
Peaches, harvested	100	97	98	96	100	100	96	95

CROP CONDITIONS FOR WEEK ENDING September 19, 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	24	22	30	23	1	10	23	36	29	2
Corn	18	23	35	22	2	7	39	38	14	2
Soybeans	10	26	38	24	2	14	12	46	25	3
Apples		3	24	70	3	3	7	33	47	10
Peaches	1	1	4	67	27	1	4	26	56	13

SOIL MOISTURE CONDITION FOR WEEK ENDING September 19, 2010

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Sep 19	Sep 12	Sep 19	Sep 12	Sep 19	Sep 12	Sep 19	Sep 12
	<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	40	39	43	39	20	12	22	18
Short	43	44	41	44	23	44	23	39
Adequate	17	17	16	17	57	44	55	43
Surplus	0	0	0	0	0	0	0	0

WEATHER SUMMARY FOR THE WEEK ENDING September 19, 2010

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	0.36	29.88		86	50	68	-2
Frederick	0.94	30.16	1.55	87	50	67	4
Frostburg	0.71	31.34	-3.73	78	44	61	
Hagerstown	0.35	17.61	-10.44	88	50	67	2
Mechanicsville	0.46	26.56	-6.55	84	52	66	-3
Patuxent River	0.19	23.99	-7.02	91	56	72	4
Ocean City	0.28	28.64	-4.92	86	54	69	
Salisbury	0.36	21.75	-12.12	89	51	69	
Sharpsburg	0.48	22.48	-6.13	87	46	65	2
Stevensville	0.25	30.86	-0.05	83	53	67	-2
Washington DC Reagan National	0.09	23.03	-5.20	92	58	73	3
Delaware							
Dover	0.12	28.70	-4.00	91	51	69	-2
Georgetown	0.10	24.55	-8.23	90	52	69	2
Wilmington	0.54	27.55	-2.46	85	52	68	

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