



Weather & Crops

CW 3012

October 22, 2012

Corn and Apple Harvest Wrapping Up

For the week ending, October 21, 2012, the days suitable for fieldwork were **5.7** days in Maryland and **5.8** days in Delaware. Temperatures were warmer than normal with average temperatures ranging from 2 to 7 degrees above normal. Rain fell over the entire region with totals between 0.30 to 1.50 inches being recorded during the past week. The topsoil moisture ratings were short to adequate in Delaware and adequate in Maryland. The subsoil moisture ratings were short to adequate in Delaware and adequate in Maryland. Soybeans were in good to excellent condition in Delaware and mostly good condition in Maryland. Pasture conditions were good in Maryland and fair to good in Delaware. Hay supplies were adequate in Delaware and Maryland. A Delaware crop reporter responded, "*Corn harvest winding down. Modest rain fall slowed soybean harvest but may not be enough for the small grains to grow.*" A Maryland crop reporter responded, "*Moisture slowed harvest and planting in western and central Maryland. Harvest of corn, soybeans and hay made good progress in southern and eastern Maryland.*"

Corn progress in Maryland was 85 percent harvested for grain. Delaware corn progress was 96 percent harvested for grain. **Apple** harvest was 98 percent complete in Maryland and 92 percent complete in Delaware. In Maryland, **soybeans** were 99 percent turning color, 94 percent dropping leaves and 30 percent harvested. Delaware soybeans were 100 percent turning color, 93 percent dropping leaves and 27 percent harvested. The fifth cutting of **alfalfa hay** was 75 percent complete in Maryland and 45 percent complete in Delaware. The third cutting of **other hay** in Maryland was 90 percent complete and the fourth cutting 11 percent complete. The third and fourth cuttings of other hay in Delaware were 100 percent complete and 55 percent complete, respectively. **Winter wheat** planting was 72 percent complete in Maryland and 54 percent in Delaware. In Maryland, **barley** planting was 90 percent complete, while in Delaware it was 84 percent complete.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING October 21, 2012

Crop	Maryland				Delaware			
	Oct 21 2012	Oct 14 2012	Oct 23 2011	5-Year Average	Oct 21 2012	Oct 14 2012	Oct 23 2011	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 5th cutting	75	59		24	45	39		20
Other Hay, 3rd cutting	90	88	90	87	100	98	96	92
Other Hay, 4th cutting	11	10	33	48	55	54	58	49
Barley, planted	90	77	68	80	84	71	75	73
Corn, harvested for grain	85	76	72	76	96	94	87	83
Soybeans, turned	99	96	91	91	100	98	98	91
Soybeans, dropping leaves	94	77	69	83	93	81	92	84
Soybeans, harvested	30	18	18	33	27	11	14	28
Winter Wheat, planted	72	51	56	56	54	29	50	41
Winter Wheat, emerged	44	25	29	22	27	19	29	20
Lima Beans, harvested (Proc)	99	98	100	93	99	98	99	93
Apples, harvested	98	89	92	92	92	87	96	88

CROP CONDITIONS FOR WEEK ENDING October 21, 2012

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Pasture	2	12	24	54	8	3	22	44	29	2
Soybeans	1	11	21	46	21	2	10	26	28	34

SOIL MOISTURE CONDITION FOR WEEK ENDING October 21, 2012

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Oct 21	Oct 14	Oct 21	Oct 14	Oct 21	Oct 14	Oct 21	Oct 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	6	7	9	9	2	2	2	2
Short	16	15	20	19	47	41	49	41
Adequate	75	71	69	71	45	47	48	56
Surplus	3	7	2	1	6	10	1	1

WEATHER SUMMARY FOR THE WEEK ENDING October 21, 2012

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	1.46	27.14	-5.99	76	41	60	5
Damascus	1.17	37.13	3.90	73	40	57	2
Frostburg	0.52	32.64	-5.76	75	36	51	4
Hagerstown	0.81	29.14	-2.35	71	38	57	4
Mechanicsville	0.50	27.79	-9.08	74	39	56	
Patuxent River	0.30	25.84	-8.75	78	44	63	7
Ocean City	0.75	35.94	-0.94	76	40	61	5
Salisbury	0.86	31.00	-6.51	80	40	63	7
Sharpsburg	1.37	35.26	3.18	73	35	54	4
Stevensville	1.23	28.34	-6.02	75	46	60	5
Washington DC Reagan National	0.30	24.08	-7.41	76	46	63	5
Delaware							
Dover	0.43	20.94	-15.62	77	41	61	4
Georgetown	0.53	24.40	-11.76	78	41	62	7
Wilmington	0.79	26.62	-6.64	74	39	59	5

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