



Weather & Crops

CW 3013

October 21, 2013

Fall Activities Are In Full Swing

For the week ending, October 20, 2013, the days suitable for fieldwork were 6.0 days in Delaware and 5.5 days in Maryland. Topsoil and subsoil moisture levels were rated from short to adequate. Soybeans were rated mostly good to excellent condition in Maryland, and fair to good in Delaware. A Delaware crop reporter responded, “*Last week area received between 5 to 6 inches of rain over 4 days. Corn harvest almost complete and soybean harvest is beginning. Farmers are happy with yields of full season soybeans. Non irrigated Double Crop soybean yields will be lower due to the extended dry period...*” A Maryland crop reporter responded, “*6 inches of rain occurred last weekend. This has slowed harvest greatly. Cover crop and winter grains have germinated and are doing much better at this time. Soybean harvest will be delayed until the ground gets firmer, while corn harvest has already started again...*”

Hay supplies were rated mostly adequate in both states. **Pasture** conditions were rated mostly fair to good in both states. The fourth cutting of **other hay** in Maryland and Delaware was 37 percent and 52 percent respectively. The fourth cutting of **alfalfa hay** was 93 percent complete in Maryland and 90 percent complete in Delaware. **Corn** harvested for grain was 79 percent complete in Maryland. Delaware **corn** harvested for grain was 92 percent complete. **Soybeans** were 90 percent turning color with 64 percent dropping leaves, and 29 percent harvested in Maryland. Delaware **soybeans** were 85 percent turning color with 79 percent dropping leaves, and 19 percent harvested. **Winter wheat** planting was 56 percent complete in Maryland and 41 percent complete in Delaware. **Barley** planting was 84 percent complete in Maryland and 63 percent complete in Delaware.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING October 20, 2013

Crop	Maryland				Delaware			
	Oct 20 2013	Oct 13 2013	Oct 21 2012	5-Year Average	Oct 20 2013	Oct 13 2013	Oct 21 2012	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley, planted	84		88	81	63		82	74
Barley, emerged	64		74		39		63	
Corn, harvested for silage	99				93			
Corn, harvested for grain	79		84	77	92		96	86
Soybeans, turned	90		99	95	85		100	96
Soybeans, dropping leaves	64		92	83	79		91	85
Soybeans, harvested	29		28	30	19		25	26
Winter Wheat, planted	56		69	58	41		50	43
Winter Wheat, emerged	33		41	27	30		26	20
Lima Beans, harvested (Proc)	92		99	98	94		99	98
Apples, harvested	86		97	93	91		91	89

CROP CONDITIONS FOR WEEK ENDING October 20, 2013

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>									
Pasture	2	6	24	58	10	2	3	62	31	2
Soybeans	1	4	19	51	25	2	6	28	53	11

SOIL MOISTURE CONDITION FOR WEEK ENDING October 20, 2013

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Oct 20	Oct 13						
	<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			7		16			
Short	10		13		35		35	
Adequate	79		79		46		62	
Surplus	11		1		3		3	

WEATHER SUMMARY FOR THE WEEK ENDING October 20, 2013

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	0.08	34.76	1.82	75	44	60	5
Damascus	0.17	41.08	8.05	71	39	58	3
Frostburg	0.86	35.94	-2.26	64	37	53	4
Hagerstown	0.27	27.85	-3.42	71	41	58	4
Mechanicsville	0.16	37.91	1.26	75	44	58	2
Patuxent River	0.18	36.73	2.34	75	46	62	5
Ocean City	0.06	40.99	4.33	72	43	62	5
Salisbury		44.61	7.32	79	47	64	8
Sharpsburg	0.31	31.64	-0.24	77	36	57	5
Stevensville	0.16	39.22	5.06	74	45	59	4
Washington DC Reagan National		35.69	4.39	77	49	64	5
Delaware							
Dover	0.02	38.74	2.39	73	46	60	3
Georgetown	0.43	49.15	13.21	78	45	61	6
Wilmington	0.02	40.16	7.08	74	44	60	5

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