



Weather & Crops

CW 3113

October 28, 2013

Changing of the Seasons are Upon Us

For the week ending, October 27, 2013, the days suitable for fieldwork were 5.5 days in Delaware and 6.5 days in Maryland. Topsoil and subsoil moisture levels were rated mostly adequate. Soybeans were rated mostly fair to good condition in Maryland, and fair to good in Delaware. A Delaware crop reporter responded, *“Temperatures fell below the freezing mark on October 25 and 26 putting an end to the growing season for late planted soybeans and lima beans. Conditions have finally allowed for growers to plant wheat. Soybean harvest is in full swing even with a number of corn fields left to harvest...”* A Maryland crop reporter responded, *“Farmers are busy finishing harvesting corn grain and working on soybeans. A large percentage of cover crops have been planted and are coming up but some are still planting...”*

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 41 percent and 60 percent respectively. The fourth cutting of **alfalfa hay** was 98 percent complete in Maryland and 100 percent complete in Delaware. **Corn** harvested for grain was 89 percent complete in Maryland. Delaware **corn** harvested for grain was 95 percent complete. In Maryland **soybeans** were 94 percent dropping leaves with 50 percent harvested. Delaware **soybeans** were 96 percent dropping leaves and 34 percent harvested. **Winter wheat** planting was 72 percent complete in Maryland and 67 percent complete in Delaware. **Barley** planting was 91 percent complete in Maryland and 96 percent complete in Delaware.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING October 27, 2013

Crop	Maryland				Delaware			
	Oct 27 2013	Oct 20 2013	Oct 28 2012	5-Year Average	Oct 27 2013	Oct 20 2013	Oct 28 2012	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley, planted	91	84	93	90	96	63	93	89
Barley, emerged	70	64	84	17	59	39	82	16
Corn, harvested for grain	89	79	92	85	95	92	99	92
Soybeans, dropping leaves	94	64	98	91	96	79	99	93
Soybeans, harvested	50	29	51	45	34	19	51	40
Winter Wheat, planted	72	56	81	72	67	41	72	60
Winter Wheat, emerged	47	33	55	40	40	30	42	35
Lima Beans, harvested (Proc)	95	92	100	99	97	94	100	100
Apples, harvested	91	86	100	97	100	91	99	94

CROP CONDITIONS FOR WEEK ENDING October 27, 2013

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	7	28	59	4	1	2	38	54	5
Soybeans	1	3	23	58	15	4	15	26	50	5
Winter Wheat		1	16	81	2			25	71	4

SOIL MOISTURE CONDITION FOR WEEK ENDING October 27, 2013

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Oct 27	Oct 20	Oct 27	Oct 20	Oct 27	Oct 20	Oct 27	Oct 20
	<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	1	0	7	7	0	16	0	0
Short	3	10	9	13	2	35	0	35
Adequate	87	79	84	79	97	46	99	62
Surplus	9	11	0	1	1	3	1	3

WEATHER SUMMARY FOR THE WEEK ENDING October 27, 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		34.76	1.13	67	30	49	-6
Damascus	0.08	41.16	7.43	64	30	47	-7
Frostburg	0.18	36.12	-2.83	65	27	40	-7
Hagerstown		27.85	-4.19	67	30	47	-5
Mechanicsville	0.24	38.15	0.73	65	29	48	-7
Patuxent River	0.42	37.15	2.02	69	30	50	-6
Ocean City	0.03	41.02	3.59	71	29	50	-6
Salisbury	0.07	44.68	6.62	73	30	52	-4
Sharpsburg		31.64	-0.96	68	26	44	-7
Stevensville	0.15	39.21	4.35	64	41	51	-5
Washington DC Reagan National	0.07	35.76	3.77	68	35	52	-5
Delaware							
Dover	0.27	39.01	1.96	70	34	51	-6
Georgetown	0.26	49.41	12.70	69	31	50	-4
Wilmington		40.16	6.45	67	33	50	-4

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