



Weather & Crops

CW 3511

November 28, 2011

Soybean Harvest Slowed by Rainfall

For the week ending, November 27, 2011, the days suitable for fieldwork were **4.6** days in Delaware and **4.6** days in Maryland. Topsoil and subsoil moisture levels were mostly adequate. Barley and winter wheat conditions are mostly good to excellent. A Delaware crop reporter responded, *"The temperatures have been unusually warm for late November with highs near 70 degrees."* A Maryland crop reporter responded, *"More rainfall has slowed soybean harvest. Some producers plan to wait until the ground freezes before attempting to harvest low lying areas."*

The fourth cutting of **other hay** was 75 percent complete in Delaware, and 68 percent complete in Maryland. **Alfalfa hay** progress in Delaware was 88 percent complete for the fourth cutting and 45 percent for the fifth cutting. In Maryland, the fourth and fifth cuttings of alfalfa hay were 100 percent complete and 50 percent complete, respectively. **Soybean** harvest progress in Delaware was 90 percent complete and Maryland was 89 percent complete. Most small grains have been planted. **Barley** emergence was 100 percent in Delaware and 94 percent emerged in Maryland. **Winter wheat** in Delaware was 95 percent emerged. Maryland winter wheat was 93 percent emerged.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING November 27, 2011

Crop	Maryland				Delaware			
	Nov 27 2011	Nov 20 2011	Nov 28 2010	5-Year Average	Nov 27 2011	Nov 20 2011	Nov 28 2010	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 4th cutting	100	100	99	100	88	86	100	100
Alfalfa Hay, 5th cutting	50	43	63	88	45	43	45	84
Other Hay, 4th cutting	68	67	85	97	75	74	95	99
Barley, emerged	94	82	98	56	100	100	100	59
Soybeans, harvested	89	84	98	88	90	82	100	86
Winter Wheat, emerged	93	70	99	88	95	88	98	86

CROP CONDITIONS FOR WEEK ENDING November 27, 2011

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	1	6	27	54	12	6	12	18	62	2
Barley	1	1	11	72	15		2	61	37	
Soybeans	2	12	31	44	11	1	3	16	42	38
Winter Wheat			6	84	10			2	61	37

SOIL MOISTURE CONDITION FOR WEEK ENDING November 27, 2011

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Nov 27	Nov 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	0	0	0	0	0	0	0	0
Short	0	0	0	0	0	0	6	6
Adequate	79	82	82	86	94	92	90	89
Surplus	21	18	18	14	6	8	4	5

WEATHER SUMMARY FOR THE WEEK ENDING November 27, 2011

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	1.54	50.43	13.44	70	31	54	11
Damascus ²	2.13	53.66	16.58	65	33	49	7
Frostburg	1.82	51.81	9.17	60	33	46	10
Hagerstown	2.22	44.85	9.36	64	34	50	10
Mechanicsville	1.49	48.55	7.64	68	31	53	8
Patuxent River	0.64	40.66	2.00	71	38	56	11
Ocean City	0.51	33.31	-7.45	68	34	54	9
Salisbury	0.73	37.99	-3.33	69	33	56	11
Sharpsburg	2.15	46.04	9.90	65	30	49	10
Stevensville	1.28	43.69	5.38	67	39	54	9
Washington DC Reagan National	0.92	41.58	6.40	65	38	55	8
Delaware							
Dover	1.44	44.17	3.90	66	36	55	9
Georgetown	0.91	36.32	-3.68	67	36	55	11
Wilmington	2.34	50.95	13.95	65	32	52	9

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

² Frederick replaced with Damascus.