



# Weather & Crops

CW 3211

November 07, 2011

## Fall Activities Aided by Favorable Weather

For the week ending, November 6, 2011, the days suitable for fieldwork were **6.0** days in Delaware and **5.8** days in Maryland. Topsoil and subsoil moisture levels were mostly adequate. A Delaware crop reporter responded, *“Soybean harvest continues as corn harvest nears completion. Barley planting is almost complete and wheat seeding continues.”* A Maryland crop reporter responded, *“Harvest continues with the weather cooperating, yet soils are still moist in some areas, and still a challenge to cover with large machinery.”*

**Alfalfa hay** progress in Delaware was 79 percent complete for the fourth cutting and 3 percent for the fifth cutting. In Maryland, the fourth cutting of alfalfa hay was 97 percent complete, and the fifth cutting was 18 percent complete. The Delaware third and fourth cuttings of **other hay** were 98 percent and 65 percent complete, respectively. Other hay progress in Maryland was 96 percent complete for the third cutting and 60 percent complete for the fourth cutting. **Corn for grain** was 99 percent harvested in Delaware and 91 percent harvested in Maryland. Delaware **soybeans** have 100 percent dropped leaves, and harvest was 30 percent complete. In Maryland, 93 percent of soybeans have dropped leaves, and 50 percent have been harvested. **Barley** planting was 96 percent complete in Delaware and 90 percent complete in Maryland. **Winter wheat** planting was 70 percent complete in Delaware and 50 percent emerged. Maryland winter wheat planting was 85 percent complete and 45 percent emerged. **Apples** were 100 percent harvested in Delaware and 98 percent harvested in Maryland.

### MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING November 6, 2011

Crop	Maryland				Delaware			
	Nov 6 2011	Oct 30 2011	Nov 7 2010	5-Year Average	Nov 6 2011	Oct 30 2011	Nov 7 2010	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 4th cutting	97	94	91	96	79	79	95	93
Alfalfa Hay, 5th cutting	18		50	54	3		38	43
Other Hay, 3rd cutting	96	92	100	89	98	98	100	96
Other Hay, 4th cutting	60	36	65	64	65	61	85	65
Barley, planted	90	82	98	96	96	90	100	95
Corn, harvested for grain	91	84	97	91	99	96	100	95
Soybeans, dropping leaves	93	88	100	97	100	98	100	97
Soybeans, harvested	50	33	85	63	30	26	88	58
Winter Wheat, planted	85	71	91	81	70	66	93	72
Winter Wheat, emerged	45	38	76	50	50	47	75	58
Apples, harvested	98	96	100	99	100	98	100	97

### CROP CONDITIONS FOR WEEK ENDING November 6, 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	2	7	22	56	13	6	11	24	59	
Soybeans	2	10	25	53	10	2	5	38	39	16
Winter Wheat	1	1	5	77	16				80	20

**SOIL MOISTURE CONDITION FOR WEEK ENDING November 6, 2011**

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Nov 6	Oct 30	Nov 6	Oct 30	Nov 6	Oct 30	Nov 6	Oct 30
	<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	1	1	6	24
Adequate	76	68	80	77	85	77	75	60
Surplus	24	32	20	23	14	22	19	16

**WEATHER SUMMARY FOR THE WEEK ENDING November 6, 2011**

Station	Precipitation <sup>1</sup>			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>
<b>Maryland</b>							
Baltimore/Washington AP	0.07	48.46	13.81	65	30	48	-4
Damascus <sup>2</sup>		50.63	15.86	61	28	43	-8
Frostburg		49.21	9.14	64	26	41	-4
Hagerstown		41.64	8.49	64	28	45	-4
Mechanicsville	0.24	45.50	7.10	62	29	45	-7
Patuxent River	0.05	38.36	2.13	63	33	49	-4
Ocean City	0.19	31.92	-6.61	60	29	48	-6
Salisbury	0.12	36.41	-2.73	65	29	48	-4
Sharpsburg		42.86	9.16	65	24	42	-5
Stevensville	0.04	41.61	5.68	63	34	48	-5
Washington DC Reagan National		40.05	7.06	64	36	50	-5
<b>Delaware</b>							
Dover		41.50	3.45	63	32	48	-6
Georgetown	0.05	33.86	-3.95	64	30	48	-4
Wilmington		47.97	13.28	63	28	46	-6

<sup>1</sup> Precipitation totals as of 7 A.M. on recorded date.

<sup>2</sup> Frederick replaced with Damascus.