



MD-CW2807

# Maryland

## Weekly Crop and Weather Report



October 1, 2007

### Small Grain Seeding Underway

Maryland farmers experienced some light spotty rains, but overall conditions are still dry. Bright sunny skies and cool temperatures allowed farmers to plant small grains, harvest **corn**, and prepare fields and farm equipment for the upcoming winter. There were **6.5 days suitable for field work** for the week ending September 30, 2007.

**Corn** for grain harvest was 45 percent complete. Most of the **soybean** crop is turning color and dropping leaves. Fourth cutting of **alfalfa hay** is 88 percent complete, 3 percent ahead of last week. Some farmers have started a fifth cutting of **alfalfa hay**. Fourth cutting of **other hay** is 12 percent complete.

**Pastures** are rated 55 percent very poor, 36 percent poor, 29 percent fair, and 10 percent good. **Hay** supplies were 35 percent very short, 39 percent short, 21 percent adequate, and 5 percent surplus.

#### MARYLAND'S CROP PROGRESS FOR WEEK ENDING SEPTEMBER 30, 2007

Item	This Week	Last Week	Last Year	Five Year Average
<i>Percent</i>				
<b>Field Crops</b>				
<b>Corn</b> <b>Mature</b>	91	84	96	89
<b>Harvested for Grain</b>	45	31	46	44
<b>Soybeans</b> <b>Turning Color</b>	73	64	77	68
<b>Dropping Leaves</b>	40	31	51	41
<b>Barley</b> <b>Planted</b>	34	21	26	24
<b>Winter Wheat</b> <b>Planted</b>	19	-	16	11
<b>Hay</b>				
<b>Alfalfa Hay</b> <b>4<sup>th</sup> Cutting</b>	88	85	66	66
<b>Alfalfa Hay</b> <b>5<sup>th</sup> Cutting</b>	8	2	3	3
<b>Other Hay</b> <b>4<sup>th</sup> Cutting</b>	12	8	10	32
<b>Fruits Harvested</b>				
<b>Apples</b>	80	75	78	63

#### SOIL MOISTURE CONDITION FOR WEEK ENDING SEPTEMBER 30, 2007

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	5 Year Average	This Week	Last Week	5 Year Average
<b>Very Short</b>	43	40	-	40	39	-
<b>Short</b>	38	40	-	42	42	-
<b>Adequate</b>	19	20	-	18	19	-
<b>Surplus</b>	-	-	-	-	-	-

Lynne M. Huff  
I T Specialist

Barbara Rater  
Director

**WEATHER SUMMARY FOR THE WEEK ENDING SEPTEMBER 30, 2007**

Weather Station	Precipitation <sup>1</sup>			Temperatures			
	Total this week	Total Since Jan 1	Departure from Normal Since Jan 1	High	Low	Average	Departure from Normal
<b>Maryland</b>							
Baltimore/Washington Airport	0.00	23.43	-7.62	93	48	71	8
Frederick	0.35	26.48	-3.34	92	47	70	11
Frostburg	0.59	32.18	-4.02	85	44	64	7
Hagerstown	0.87	19.61	-9.54	91	47	70	8
Mechanicsville	0.00	23.15	-11.28	86	47	68	5
Patuxent River	0.00	21.49	-10.80	90	52	73	9
Ocean City	0.00	21.62	-13.01	81	50	69	5
Salisbury	0.00	22.18	-12.90	89	40	67	3
Sharpsburg	0.41	24.74	-5.08	93	43	68	9
Stevensville	0.00	24.74	-7.38	88	49	71	7
Washington, DC (Reagan National)	0.00	21.72	-7.65	89	55	74	7
<b>Delaware</b>							
Dover	0.00	24.97	-9.22	90	49	71	6
Georgetown	0.00	22.41	-11.47	90	48	70	8
Wilmington	0.00	29.31	-1.90	92	51	72	9

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

Weather Data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.

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