



# Maryland

## Weekly Crop and Weather Report



MD-CW0807

May 21, 2007

### Corn and Soybean Planting Progress Increases

Maryland farmers had air temperatures in the 80's with spotty thunderstorms enhancing crops conditions. The storms did not hamper planting progress for **corn**, **soybeans**, and **vegetable crops**. There were **5.7 days suitable for field work** for the week ending May 16, 2004. **Corn** is 87 percent planted, 20 percent above last week and 4 percent above the five year average. **Soybean** planting is progressing 23 percent planted, 12 percent above the last week and slightly above the five year average.

**Winter wheat** is in good condition with 8 percent excellent, 70 percent good, 19 percent fair, 2 percent poor and 1 percent very poor. **Wheat** progress shows 75 percent of the crop has formed grain heads. **Barley** is in good condition with 11 percent excellent, 62 percent good, 24 percent fair, 2 percent poor and 1 percent very poor.

**Pasture** was rated 15 percent excellent, 51 percent good, 26 percent fair, and 8 percent poor. **Hay** supplies were rated 71 percent adequate, 19 percent short and 10 percent very short.

#### MARYLAND'S CROP PROGRESS FOR WEEK ENDING MAY 20, 2007

Item	This Week	Last Week	Last Year	Average 2002-2006
<b><u>Planting Progress:</u></b>				
<b>Cantaloups</b>	50	37	43	52
<b>Cucumbers</b>	21	15	39	32
<b>Lima Beans</b>	50	45	26	24
<b>Snap Beans</b>	23	14	33	35
<b>Soybeans</b>	23	11	28	22
<b>Sweet Corn</b>	74	69	68	64
<b>Tomatoes</b>	41	26	48	57
<b>Watermelons</b>	44	32	49	51
<b>Corn: Planted</b>	87	67	91	83
<b>Emerged</b>	59	28	72	61
<b><u>Vegetables Harvested:</u></b>				
<b>Green Peas</b>	12	7	11	9
<b><u>Hay</u></b>				
<b>Alfalfa Hay 1st cutting</b>	62	38	47	33
<b>Other Hay 1st cutting</b>	51	28	50	30
<b><u>Small Grain Development:</u></b>				
<b>Barley Headed</b>	96	86	95	96
<b>Barley Turned</b>	6	1	7	11
<b>Winter Wheat Headed</b>	75	45	95	78
<b><u>Fruit Crops Blooming:</u></b>				
<b>Strawberries</b>	100	97	98	94
<b>Strawberries: Harvested</b>	100	97	98	94

#### SOIL MOISTURE CONDITION FOR WEEK ENDING MAY 20, 2007

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	Average 2002-2006	This Week	Last Week	Average 2002-2006
<b>Very Short</b>	4	5	-	2	1	-
<b>Short</b>	20	31	-	15	14	-
<b>Adequate</b>	76	64	-	83	84	-
<b>Surplus</b>	-	-	-	-	1	-

Beverly Clark  
Agricultural Statistician

Barbara Rater  
Director

**WEATHER SUMMARY FOR THE WEEK ENDING MAY 20, 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	0.54	14.47	-0.52	85	39	63	-1
Frederick	0.10	13.13	-1.09	85	41	60	-1
Frostburg	1.27	14.76	-2.85	82	39	55	-2
Hagerstown	0.53	9.45	-4.62	88	42	61	-2
Mechanicsville	0.64	14.23	-2.57	83	43	62	-3
Patuxent River	0.51	12.29	-2.78	85	44	65	1
Ocean City	0.44	13.18	-3.95	80	40	60	-4
Salisbury	0.33	15.31	-1.47	82	32	59	-5
Sharpsburg	0.63	13.05	-1.17	87	37	58	-3
Stevensville	0.41	16.13	0.39	83	46	63	-2
Washington, DC (Reagan National)	0.48	13.56	-0.09	83	49	65	-3
<b>Delaware</b>							
Dover	0.75	15.67	-0.50	85	43	63	-3
Georgetown	0.42	14.37	-2.21	84	41	62	-2
Wilmington	0.76	19.56	4.29	84	45	63	0

<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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