



# Delaware

## Weekly Crop and Weather Report

DE-CW0607

May 7, 2007

### Good Week for Field Work

Warm temperatures allowed farmers to work in their fields last week. There were **7.0 days suitable for field work** for the week ending May 6, 2007. Air temperatures averaged in the low 40's to mid 80's last week. Planting progress was made for **corn, cucumbers, potatoes, snap beans, sweet corn, tomatoes, cantaloupes** and **watermelons**. A small amount of progress was made for planting **soybeans**, and **lima beans**.

**Winter wheat** is in good condition with 16 percent excellent, 72 percent good, 9 percent fair, and 3 percent poor. Grain heads are forming for many winter wheat fields and fields will start to turn color in the next few weeks. **Barley** is in good condition with 8 percent excellent, 73 percent good, 16 percent fair, and 3 percent poor. Grain heads have formed for most of the barley fields and a few fields are beginning to turn color.

**Pasture** condition was rated 10 percent excellent, 64 percent good, 13 percent fair, 10 percent poor and 3 percent very poor. **Hay** supplies were rated 1 percent surplus, 29 percent adequate, 54 percent short, and 16 percent very short.

### DELAWARE'S CROP PROGRESS FOR WEEK ENDING MAY 6, 2007

Item	This Week	Last Week	Last Year	Average 2002-2006
<b><u>Planting Progress</u></b>				
<b>Cucumbers</b>	10	4	11	11
<b>Potatoes</b>	94	72	99	88
<b>Snap Beans</b>	28	18	38	30
<b>Sweet Corn</b>	31	18	28	32
<b>Tomatoes</b>	13	3	13	16
<b>Cantaloup</b>	11	3	10	13
<b>Watermelon</b>	13	6	12	13
<b>Corn: Planted</b>	55	20	62	54
<b>Emerged</b>	15	0	27	19
<b><u>Hay</u></b>				
<b>Alfalfa Hay 1st cutting</b>	6	0	12	9
<b>Other Hay 1st cutting</b>	5	0	12	10
<b><u>Small Grain Development</u></b>				
<b>Barley Headed</b>	81	23	92	77
<b>Winter Wheat Headed</b>	14	1	40	29
<b><u>Fruit Crops Blooming</u></b>				
<b>Apples</b>	97	80	94	85
<b>Peaches</b>	100	98	99	95
<b>Strawberries</b>	68	56	71	67

### SOIL MOISTURE CONDITION FOR WEEK ENDING MAY 6, 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>	2	0	-	1	0	-
<b>Short</b>	7	1	-	3	1	-
<b>Adequate</b>	82	82	-	80	78	-
<b>Surplus</b>	9	17	-	16	21	-

Beverly Clark  
Agricultural Statistician

Chris Cadwallader  
Director

**WEATHER SUMMARY FOR THE WEEK ENDING MAY 6, 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	0.03	13.80	0.49	84	42	63	4
Frederick	0.02	12.59	0.18	83	42	62	7
Frostburg	0.11	13.44	-2.01	84	39	58	7
Hagerstown	0.02	8.12	-4.13	82	42	62	5
Mechanicsville	0.43	13.27	-1.69	85	45	62	3
Patuxent River	0.57	11.36	-1.97	86	46	63	3
Ocean City	0.23	12.58	-3.00	86	40	61	2
Salisbury	0.18	14.55	-0.57	85	34	60	1
Sharpsburg	0.04	11.95	-0.46	83	38	60	6
Stevensville	0.11	15.25	1.33	83	45	63	4
Washington, DC (Reagan National)	0.04	12.15	0.18	86	50	65	4
<b>Delaware</b>							
Dover	0.00	14.50	0.15	84	41	60	1
Georgetown	0.11	13.46	-1.45	85	40	61	4
Wilmington	0.00	18.54	5.06	84	43	61	3

<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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