



Delaware

Weekly Crop and Weather Report

DE-CW0807

May 21, 2007

Warm Weather Increases Planting Progress

There were **5.7 days suitable for field work** for the week ending May 20, 2007. Planting progress for corn is 92 percent planted, slightly above the five-year average and last year. **Soybeans** are progressing well with 30 percent planted, 16 percent above last week. Air temperatures in the 80's last week allowed farmers to increase planting progress for all the vegetable and row crops.

Winter wheat is in good condition with 16 percent excellent, 74 percent good, 8 percent fair, and 2 percent poor. Over 85 percent of the wheat crop has formed grain heads and will turn color over the next few weeks. **Barley** is in good condition with 8 percent excellent, 73 percent good, 17 percent fair and 2 percent poor.

Pasture was rated 10 percent excellent, 66 percent good, 12 percent fair, 10 percent poor and 2 percent very poor. **Hay** supplies were rated 32 percent adequate, 43 percent short and 25 percent very short.

DELAWARE'S CROP PROGRESS FOR WEEK ENDING MAY 20, 2007

Item	This Week	Last Week	Last Year	Average 2002-2006
<u>Planting Progress</u>				
Cucumbers	23	20	28	26
Lima Beans	6	6	13	13
Snap Beans	42	35	62	46
Soybeans	30	14	23	20
Sweet Corn	53	42	46	50
Tomatoes	32	29	39	48
Cantaloup	36	25	48	54
Watermelon	45	32	50	53
Corn: Planted	92	83	91	88
Emerged	76	52	71	66
<u>Hay</u>				
Alfalfa Hay 1st cutting	48	27	55	41
Other Hay 1st cutting	31	20	36	37
<u>Small Grain Development</u>				
Barley Headed	100	99	100	96
Barley Turned	8	0	4	10
Winter Wheat Headed	85	68	83	78
<u>Fruit Crops Blooming</u>				
Strawberries	100	99	97	94
Strawberries: Harvested	14	5	26	16

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
Very Short	1	1	-	-	1	-
Short	10	17	-	7	6	-
Adequate	86	75	-	92	77	-
Surplus	3	7	-	1	16	-

Beverly Clark
Agricultural Statistician

Chris Cadwallader
Director

WEATHER SUMMARY FOR THE WEEK ENDING MAY 20, 2007

Weather Station	Precipitation ¹			Temperatures			
	Total this week	Total Since Jan 1	Departure from Normal Since Jan 1	High	Low	Average	Departure from Normal
Maryland							
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
Delaware							
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

¹ 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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