



Delaware

Weekly Crop and Weather Report

DE-CW1007

June 4, 2007

Hot, Humid Weather Continues

Warm, humid weather allowed farmers to increase planting progress for field corn, soybeans, and many vegetable crops. There were **6.3 days suitable for field work** for the week ending June 3, 2007. Warmer than normal air temperatures inhibited the growth and development of early season vegetable crops. Field **corn** was 100 percent planted and 90 percent emerged. Some fields are starting to show signs of stress due to drying conditions.

Winter wheat was 96 percent headed with 18 percent turning color. **Wheat** was rated 9 percent excellent, 71 percent good, 15 percent fair, 4 percent poor and 1 percent very poor. **Barley** heads are completely formed and 76 percent of the crop has started to change color. **Barley** was rated 4 percent excellent, 68 percent good, 23 percent fair, and 5 percent poor.

Pasture was rated 5 percent excellent, 63 percent good, 18 percent fair, 13 percent poor and 1 percent very poor. **Hay supplies** were 1 percent surplus, 85 percent adequate, 13 percent short and 1 percent very short.

DELAWARE'S CROP PROGRESS FOR WEEK ENDING JUNE 3, 2007

Item	This Week	Last Week	Last Year	Average 2002-2006
<u>Planting Progress</u>				
Cucumbers	56	41	35	37
Lima Beans	27	16	29	28
Snap Beans	72	58	76	70
Soybeans: Planted	57	50	59	44
Emerged	26	0	30	22
Sweet Corn	70	60	67	68
Tomatoes	84	69	57	65
Cantaloup	70	57	73	72
Watermelon	76	60	74	73
Corn: Planted	100	99	99	
Emerged	90	86	90	97
<u>Vegetables Harvested</u>				
Green Peas	27	5	17	19
<u>Hay</u>				
Alfalfa Hay 1st cutting	98	75	95	74
Other Hay 1st cutting	82	44	83	72
<u>Small Grain Development</u>				
Barley Headed	100	100	100	100
Barley Turned	76	19	66	60
Winter Wheat Headed	96	92	99	94
Winter Wheat Turned	18	5	7	23
<u>Fruit Crops</u>				
Strawberries: Harvested	68	32	64	54

SOIL MOISTURE CONDITION FOR WEEK ENDING JUNE 3, 2007

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	Average 2002-2006	This Week	Last Week	Average 2002-2006
Very Short	-	6	-	-	-	-
Short	21	32	-	33	24	-
Adequate	77	62	-	65	76	-
Surplus	2	-	-	2	-	-

Beverly Clark
Agricultural Statistician

Chris Cadwallader
Director

WEATHER SUMMARY FOR THE WEEK ENDING JUNE 3, 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	0.00	14.49	-2.26	91	56	76	8
Frederick	0.31	13.55	-2.63	92	57	75	11
Frostburg	1.72	16.48	-3.23	85	54	69	9
Hagerstown	0.33	9.78	-6.11	90	57	75	8
Mechanicsville	0.00	14.23	-4.53	88	56	74	7
Patuxent River	0.01	12.30	-4.59	89	57	76	9
Ocean City	0.00	13.21	-5.59	90	50	72	5
Salisbury	0.04	15.36	-3.10	89	43	72	5
Sharpsburg	1.00	14.12	-2.06	90	56	74	10
Stevensville	0.46	16.65	-0.91	89	64	76	8
Washington, DC (Reagan National)	0.30	13.86	-1.47	89	64	77	7
Delaware							
Dover	0.02	15.69	-2.30	89	54	75	7
Georgetown	0.00	14.37	-3.89	90	52	74	8
Wilmington	0.00	19.56	2.60	90	55	76	9

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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