



Delaware

Weekly Crop and Weather Report

DE-CW1507

July 9, 2007

ALL SUN AND NO RAIN BRINGS CROP PAINS

Despite the hard ground and dry conditions farmers spent valuable time in the field. However, due to the lack of precipitation, crops are suffering. **Corn** is starting to curl and **soybean** germination is running behind normal due to lack of water. The second cutting of **other** and **alfalfa hay** is well underway at 80 percent and 96 percent complete, respectively. There were **6.7 days suitable for field work**.

Small grains are in mostly good to excellent condition. **Winter wheat** is rated 1 percent very poor, 6 percent poor, 25 percent fair, 63 percent good, and 5 percent excellent.

Pastures are in generally poor condition with 8 percent very poor, 34 percent poor, 28 percent fair, 29 percent good and 1 percent excellent. **Hay** supplies are 20 percent short, 70 percent adequate and 10 percent surplus.

DELAWARE'S CROP PROGRESS FOR WEEK ENDING JULY 8, 2007

Item	This Week	Last Week	Last Year	Average 2002-2006
<i>Percent</i>				
<u>Field Crops</u>				
Corn: Silked	33	14	37	35
 Dough	9	0	3	2
Soybeans: Planted	93	89	86	89
 Emerged	72	69	79	93
<u>Planting Progress</u>				
Cucumbers	80	77	64	64
Lima Beans	85	80	57	58
Snap Beans	94	92	92	94
Tomatoes	100	99	91	89
<u>Vegetables Harvested</u>				
Cantaloups	5	2	8	5
Green Peas	100	93	80	95
Snap Beans	22	13	25	21
Sweet Corn	16	7	12	8
Watermelons	6	3	9	7
<u>Hay</u>				
Alfalfa Hay 2nd cutting	96	87	70	70
Other Hay 2nd cutting	80	56	51	59
<u>Small Grain Development</u>				
Barley Harvested	100	98	96	96
Winter Wheat Harvested	87	53	68	69
<u>Fruits</u>				
Peaches Harvested	12	2	10	9

SOIL MOISTURE CONDITION FOR WEEK ENDING JULY 8, 2007

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	Average 2002-2006	This Week	Last Week	Average 2002-2006
Very Short	35	21	-	32	22	-
Short	26	31	-	27	25	-
Adequate	39	48	-	41	53	-
Surplus	-	-	-	-	-	-

Beverly Clark
Agricultural Statistician

Chris Cadwallader
Director

WEATHER SUMMARY FOR THE WEEK ENDING JULY 8, 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	0.90	17.59	-3.40	90	54	73	-4
Frederick	0.40	16.48	-4.43	90	53	72	-1
Frostburg	1.06	20.77	-4.16	79	47	65	-3
Hagerstown	0.11	12.87	-7.34	89	54	72	-3
Mechanicsville	0.14	17.36	-6.14	89	51	72	-4
Patuxent River	0.00	16.19	-5.03	87	56	75	0
Ocean City	0.14	15.89	-6.92	94	51	74	-2
Salisbury	0.15	17.99	-4.76	92	43	73	-4
Sharpsburg	0.79	16.68	-4.23	89	52	70	-3
Stevensville	0.20	19.45	-2.60	89	59	74	-2
Washington, DC (Reagan National)	0.14	15.38	-3.92	92	62	77	-3
Delaware							
Dover	0.18	19.27	-3.22	89	53	73	-4
Georgetown	0.32	17.16	-4.98	89	53	73	-2
Wilmington	0.58	22.86	1.63	89	53	73	-3

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.

Published by
The U.S. Department of Agriculture
National Agricultural Statistics Service – Maryland Field Office
 50 Harry S Truman Parkway, Annapolis, Maryland 21401
 (410) 841-5740 Fax (410) 841-5755

a cooperative service of

**The Maryland Department of Agriculture, the National Agricultural Statistics Service,
 and the University of Maryland Extension System**