



Delaware

Weekly Crop and Weather Report

DE-CW1606

July 17, 2006

High Temperatures Accelerate Crop Growth

Soil moisture increased due to additional showers this past week. The rains effect on **corn** was positive as 63 percent of the crop has silked, and 25 percent was in the dough stage. Warm temperatures were helpful to **soybeans** as 85 percent have emerged and 19 percent has now bloomed. Soybean condition was rated 3 percent poor, 9 percent fair, 61 percent good and 27 percent excellent. **Winter wheat** harvesting continued as 85 percent has now been completed. There were **5.2 days suitable for field work**.

Vegetables still show some damage due to the rainfall, however harvesting still continued. **Snap beans** harvested increased significantly as 39 percent is now complete compared to last week's 27 percent. **Fruits** are still in mostly good condition. **Peaches** were rated 1 percent very poor, 2 percent poor, 13 percent fair, 68 percent good, and 16 percent excellent.

Pasture was rated 2 percent poor, 30 percent fair, 61 percent good, and 7 percent excellent while **hay supplies** were rated 3 percent short, 80 percent adequate, and 17 percent surplus.

DELAWARE'S CROP PROGRESS FOR WEEK ENDING JULY 16, 2006

Item	This Week	Last Week	Last Year	Average 2001-2005
Small Grain Development				
<i>Percent</i>				
Barley: Harvested	99	97	99	99
Winter Wheat: Harvested	85	73	74	86
Field Crops				
Corn: Silked	63	40	69	58
 Doughed	25	4	18	9
Soybeans: Planted	91	87	100	95
 Emerged	85	80	98	100
 Blooming	19	9	13	12
Hay				
Alfalfa Hay 2nd Cutting	79	71	82	82
 3rd Cutting	18	13	2	7
Other Hay 2nd Cutting	66	54	54	69
Vegetables Harvested				
Cantaloups	13	9	17	9
Cucumbers	22	17	24	21
Peaches	20	11	13	16
Potatoes	7	4	8	12
Snap Beans	39	27	19	29
Sweet Corn	18	13	17	16
Tomatoes	9	6	9	5
Watermelons	14	10	18	13
Fruits				
Peaches: Harvested	20	11	13	16

SOIL MOISTURE CONDITION FOR WEEK ENDING JULY 16, 2006

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	Average 2001-2005	This Week	Last Week	Average 2001-2005
Very Short	1	-	15	1	-	13
Short	7	2	16	4	3	20
Adequate	62	52	52	67	60	58
Surplus	30	46	16	28	37	9

Virginia Batte
Agricultural Statistician

Norman Bennett
Director

WEATHER SUMMARY FOR THE WEEK ENDING JULY 16, 2006

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	0.20	20.20	-1.72	92	66	80	4
Frederick	0.31	22.66	0.87	91	62	78	5
Frostburg	0.34	19.88	-6.41	84	56	71	4
Hagerstown	1.12	19.36	-1.73	89	63	77	3
Mechanicsville	0.35	20.26	-4.36	90	64	77	2
Patuxent River	0.47	16.15	-6.05	91	70	80	6
Ocean City	0.05	15.62	-8.18	88	69	78	3
Salisbury	0.08	21.55	-2.26	90	62	78	2
Sharpsburg	0.53	21.53	-0.26	91	60	77	4
Stevensville	0.98	22.25	-0.52	89	70	80	4
Washington, DC (Reagan National)	0.69	28.31	8.05	90	68	80	1
Delaware							
Dover	0.09	20.37	-2.91	91	68	79	2
Georgetown	0.13	23.83	0.81	90	65	79	4
Wilmington	0.46	26.23	3.88	90	67	78	2

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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