



Delaware

Weekly Crop and Weather Report

DE-CW1806

July 31, 2006

Hot and Dry Conditions Prove Somewhat Difficult

Some **field crops** are showing affects due to the hot and dry conditions last week, but the rainless days have been advantageous for the harvesting of hay. Corn and soybeans were rated in mostly good to excellent condition for the week ending July 30th. Both crops have continued to progress steadily as corn is now 47 percent dough; ahead of the 39 percent five-year average. Soybean condition was rated 1 percent very poor, 3 percent poor, 9 percent fair, 61 percent good and 26 percent excellent. There were 6.2 days suitable for field work.

Vegetables still show some damage due to earlier excessive rainfall, however harvesting continued. Cucumber and watermelon harvest were temporarily delayed due to rain conditions, yet 36 percent of watermelons are now harvested and ahead of the 27 percent five-year average. **Fruits** are still in mostly good condition. Peaches were rated 1 percent very poor, 3 percent poor, 12 percent fair, 59 percent good, and 25 percent excellent.

Pasture conditions were rated 2 percent poor, 16 percent fair, 72 percent good, and 10 percent excellent while **hay** supplies were rated 9 percent short, 73 percent adequate, and 18 percent surplus.

DELAWARE'S CROP PROGRESS FOR WEEK ENDING JULY 30, 2006

Item	This Week	Last Week	Last Year	Average 2001-2005
Field Crops				
<i>Percent</i>				
Corn:				
Silked	96	88	98	90
Dough	47	37	59	39
Soybeans:				
Emerged	97	91	97	99
Blooming	42	31	46	34
Setting Pods	16	8	18	13
Hay				
Alfalfa Hay: 3rd Cutting	33	19	52	38
Other Hay: 2nd Cutting	95	86	77	87
3rd Cutting	14	6	14	19
Vegetables Harvested				
Cantaloups	32	18	44	30
Cucumbers	40	28	62	43
Lima Beans (Processed)	15	10	23	11
Potatoes	20	10	45	32
Snap Beans	62	53	44	52
Sweet Corn	38	27	43	37
Tomatoes	28	16	34	19
Watermelons	36	22	26	27
Fruits Harvested				
Peaches	42	33	33	39

SOIL MOISTURE CONDITION FOR WEEK ENDING JULY 30, 2006

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	Average 2001-2005	This Week	Last Week	Average 2001-2005
Very Short	2	-	7	-	-	16
Short	17	4	19	11	6	13
Adequate	72	81	64	85	77	63
Surplus	9	15	10	4	17	8

Virginia Batte
Agricultural Statistician

Chris Cadwallader
Director

WEATHER SUMMARY FOR THE WEEK ENDING JULY 30, 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	0.05	20.38	-3.22	95	61	80	4
Frederick	0.16	23.62	0.42	93	63	79	6
Frostburg	0.72	21.30	-7.30	83	54	71	3
Hagerstown	1.15	20.91	-1.72	90	61	77	3
Mechanicsville	0.08	22.48	-4.01	91	62	78	2
Patuxent River	0.06	16.59	-7.44	96	63	80	5
Ocean City	0.02	16.87	-8.94	93	62	78	3
Salisbury	0.18	23.25	-2.65	93	57	77	-1
Sharpsburg	0.74	22.98	-0.22	93	60	76	4
Stevensville	0.14	23.38	-1.07	92	69	81	5
Washington, DC (Reagan National)	0.00	28.65	6.63	94	67	82	2
Delaware							
Dover	0.80	24.07	-1.14	97	66	80	3
Georgetown	0.05	25.16	0.30	92	63	79	3
Wilmington	0.94	28.14	3.89	91	63	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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