



Delaware

Weekly Crop and Weather Report

DE-CW1907

July 30, 2007

RAINS COOL OFF FIELDS

Hot and humid conditions were replaced by little rains late in the week. **Corn** around the state is progressing well, as 16 percent of the crop is in dent stage. **Soybeans** are now at 41 percent blooming, which is above the five-year average of 35 percent. The third cutting of **alfalfa hay** is at 60 percent complete compared to the five-year average of 36 percent. There were **7.0 days suitable for field work**.

Fruits are in mostly fair to good condition. **Apples** were rated 2 percent very poor, 5 percent poor, 49 percent fair, 42 percent good, and 2 percent excellent. **Peaches** were rated 1 percent very poor, 4 percent poor, 30 percent fair, 63 percent good, and 2 percent excellent.

Pastures were rated 36 very poor, 15 percent poor, 32 percent fair, and 17 percent good. **Hay** supplies are 5 percent very short, 54 percent short, 35 percent adequate, and 6 percent surplus.

DELAWARE'S CROP PROGRESS FOR WEEK ENDING JULY 29, 2007

Item	This Week	Last Week	Last Year	Average 2001-2005
<i>Percent</i>				
<u>Field Crops</u>				
Corn				
Silked	90	81	95	89
Dough	39	24	46	41
Dent	16	7	0	3
Soybeans				
Blooming	41	25	40	35
Setting Pods	12	3	15	13
<u>Hay</u>				
Alfalfa Hay				
3 rd Cutting	60	23	31	36
Other Hay				
2 nd Cutting	93	90	94	87
3 rd Cutting	9	6	13	14
<u>Vegetables Harvested</u>				
Cantaloups	23	12	30	30
Cucumbers	33	23	38	42
Potatoes	14	7	19	28
Snap Beans	43	34	61	53
Sweet Corn	44	31	36	36
Tomatoes	17	7	26	20
Watermelons	30	13	34	28
<u>Vegetables Planted</u>				
Cucumbers	92	87	79	75
Lima Beans	100	99	72	71
<u>Fruits Harvested</u>				
Apples	5	4	2	6
Peaches	49	37	41	40

SOIL MOISTURE CONDITION FOR WEEK ENDING JULY 29, 2007

Condition by Percent	Topsoil Moisture			Subsoil Moisture		
	This Week	Last Week	Average 2001-2005	This Week	Last Week	Average 2001-2005
Very Short	53	56	-	44	44	-
Short	37	34	-	33	37	-
Adequate	10	10	-	23	19	-
Surplus	-	-	-	-	-	-

Beverly Clark
Agricultural Statistician

Chris Cadwallader
Director

WEATHER SUMMARY FOR THE WEEK ENDING JULY 29, 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	0.38	19.94	-3.54	94	58	78	0
Frederick	4.15	20.82	-2.28	93	57	76	4
Frostburg	1.72	24.03	-4.41	84	52	67	-2
Hagerstown	0.41	13.39	-9.13	91	56	76	1
Mechanicsville	0.32	19.17	-7.19	92	60	75	-3
Patuxent River	0.36	16.82	-7.07	88	65	77	1
Ocean City	0.01	16.33	-9.32	87	63	76	-1
Salisbury	0.01	18.48	-7.26	93	54	75	-3
Sharpsburg	1.99	19.12	-3.98	93	54	75	2
Stevensville	0.39	20.85	-3.72	91	67	78	2
Washington, DC (Reagan National)	0.09	16.66	-5.23	95	67	80	-2
Delaware							
Dover	0.10	20.49	-4.85	89	58	75	-3
Georgetown	0.12	17.78	-6.93	92	59	77	1
Wilmington	0.68	24.54	0.42	89	57	77	-1

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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