



Maryland & Delaware

Weekly Crop and Weather Report

CW 05-08

5/5/2008

Sunshine, Rain and Overnight Chills

For the week ending, May 04, 2008, the days suitable for fieldwork were **5.5** days in **Maryland** and **5.0** days in **Delaware**. Mild temperatures and rain in the beginning of the week helped to marginally ease moisture stress. Farmers are working the fields.

Hay cuttings have begun. Fields on small grain farms are being harvested for haylage. **Hay supplies** were short to very short throughout Maryland and Delaware. **Fruit crops** have continued to bloom above average. Harvest of **strawberries** grown on plastic mulch has already started. **Small grains** continue to develop well. **Vegetable** planting preparation is well underway. Warm conditions last week lead to flowering in many **wheat** fields and heading in **barley** fields. Conditions were favorable this week for planting **corn**. **Pasture** conditions were rated fair to good in both states.

CROP PROGRESS FOR WEEK ENDING MAY 4, 2008

Item	Maryland				Delaware			
	This Week	Last Week	Last Year	5 Year Average	This Week	Last Week	Last Year	5 Year Average
<u>Small Grains</u>								
Alfalfa Hay 1st Cutting	8	0	9	7				
Barley Headed	77	53	49	50	94	78	64	63
Other Hay 1st Cutting	7	0	9	9	7	0	4	6
Winter Wheat Headed	64	16	7	14	41	14	10	15
<u>Fruit Planted</u>								
Cantaloup	23	17	14	20	5	1	9	8
Watermelon	29	14	5	17	10	1	11	10
<u>Vegetables Planted</u>								
Corn	37	26	38	40	65	46	45	44
Cucumbers	21	16	9	15				
Green Peas	90	84	47	78	100	90	73	84
Lima Beans	5	0	29	11				
Potatoes	99	96	90	88	96	83	88	82
Snap Beans	16	12	6	11	8	5	25	28
Soybeans	7	3	2	3				
Sweet Corn	37	28	35	34	34	22	27	26
Tomatoes	44	38	11	31	8	2	10	12
<u>Vegetables Emerged</u>								
Corn	13	0	5	8	27	0	11	10
<u>Fruits</u>								
Apples Bloomed	80	64	91	80	80	56	92	82
Peaches Bloomed	97	94	89	88	100	100	99	97
Strawberries Harvested	2	0	1	1	6	0	1	1
Strawberries Bloomed	85	75	79	77	72	62	65	59

SOIL MOISTURE CONDITION FOR WEEK ENDING May 4, 2008

Condition by Percent	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	This	Last	This	Last	This	Last	This	Last
	Week	Week	Week	Week	Week	Week	Week	Week
Very Short	1	1	1	0	0	1	0	0
Short	14	16	28	34	4	13	10	20
Adequate	75	74	68	63	96	85	89	80
Surplus	10	9	3	3	0	1	1	0

WEATHER SUMMARY FOR THE WEEK ENDING May 4, 2008

Weather Station	Precipitation ¹			Temperatures			
	Total this week	Since Jan 1		High	Low	Average	Depart from Normal
		Total	Depart				
		from	from				
week	Total	Normal	High	Low	Average	Normal	
Maryland							
Baltimore/Washington Airport	0.92	12.27	-0.92	83	36	57	-3
Frederick	0.79	15.43	3.24	84	37	55	1
Frostburg	2.23	15.98	0.68	79	34	52	0
Hagerstown	0.61	11.75	-0.37	80	37	55	-4
Mechanicsville	0.87	10.83	-4.00	82	38	57	-3
Patuxent River	0.75	9.17	-4.04	82	41	61	2
Ocean City	1.50	11.05	-4.42	82	45	61	2
Salisbury	1.39	12.31	-2.70	81	40	59	2
Sharpsburg	0.86	13.89	1.60	84	36	55	0
Stevensville	0.90	13.79	-0.01	80	40	58	-3
Washington, DC (Reagan National)	1.03	13.30	1.44	83	45	61	-2
Delaware							
Dover	0.53	11.46	-2.77	76	41	57	-3
Georgetown	0.85	10.02	-4.78	80	42	58	1
Wilmington	0.70	11.86	-1.50	76	40	55	-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.