



Maryland & Delaware

Weekly Crop and Weather Report

CW2509

09/21/2009

Cooler Temperatures Slow Development

For the week ending, September 20, 2009, the days suitable for fieldwork were **5.7** days in Delaware and **6.0** days in Maryland. Soil moisture was adequate in both Delaware and Maryland. Temperatures are cooling as fall approaches, slowing growth for the crops not yet harvested. In some areas, high soil moisture is slowing field operations. **Corn** conditions were rated good in both Delaware and Maryland. **Soybeans** were rated in good condition in both States and were starting to change color.

Hay supplies were mostly adequate in Delaware with a 33 percent surplus reported. Maryland had adequate supplies at 86 percent. Growers in both Delaware and Maryland are working on the fourth cutting of **alfalfa hay** with over 60 percent cut. **Other hay** reached 95 percent in Delaware and 75 percent in Maryland for the third cutting and the fourth cutting is well underway for both States as well. **Corn** harvest is at 12 percent in Delaware and 8 percent for Maryland. About half the crop has reached maturity in both States. **Soybeans** in both Delaware and Maryland are beginning to turn color and a small percentage of the crop is dropping leaves. The quality of the **apple** crop is rated as good and harvest is over 50 percent in both States. Harvest is tapering off for many vegetable crops as the season winds down. **Pasture** conditions were fair to good in both States.

CROP PROGRESS FOR WEEK ENDING SEPTEMBER 20, 2009

Item	Maryland				Delaware			
	This	Last	Last	5 Year	This	Last	Last	5 Year
	Week	Week	Year	Average	Week	Week	Year	Average
Alfalfa Hay, fourth cutting	63	44	61	64	66	40	51	52
Apples, harvested	56	51	68	65	53	43	25	40
Barley, planted	23	2	10	7	3	1	3	2
Cantaloups, harvested	94	90	96	95	96	94	98	93
Corn, dent	91	85	92	94	95	88	98	99
Corn, mature	53	36	78	76	60	47	82	88
Corn, harvested for grain	8	4	36	25	12	5	24	33
Corn, harvested for silage	80	58	80	69	55	42	63	67
Cucumbers, harvested	93	91	94	93	97	92	93	92
Lima Beans, harvested	75	72	70	72	74	67	63	71
Other Hay, third cutting	75	66	78	71	95	83	64	85
Other Hay, fourth cutting	13	11	15	12	24	20	2	12
Peaches, harvested	98	98	98	95	97	93	98	95
Snap Beans, harvested	97	90	91	92	92	86	92	96
Soybeans setting pods	99	92	95	91	96	92	96	94
Soybeans turning color	33	15	63	57	35	10	41	51
Soybeans dropping leaves	9	4	38	28	8	1	28	31
Sweet Corn, harvested	92	89	95	93	93	90	96	91
Tomatoes, harvested	89	89	94	91	88	84	92	92
Watermelons, harvested	94	89	98	94	97	95	97	94
Winter Wheat, planted	5	1	6	2	0	0	0	0

CROP CONDITION FOR WEEK ENDING SEPTEMBER 20, 2009

Item	Maryland					Delaware				
	VP	P	F	G	EX	VP	P	F	G	EX
	Percent					Percent				
Apples	0	0	10	88	2	2	6	15	73	4
Corn	2	7	22	46	23	4	13	28	44	11
Pasture	2	8	26	49	15	0	3	25	54	18
Soybeans	2	7	26	50	15	1	5	15	62	17

VP-Very Poor, P-Poor, F-Fair, G-Good, EX-Excellent

SOIL MOISTURE CONDITION FOR WEEK ENDING SEPTEMBER 20, 2009

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	2	0	2	0	0	0	0	0
Short	9	6	8	8	4	0	5	3
Adequate	84	80	87	81	88	78	92	83
Surplus	5	14	3	11	8	22	3	14

WEATHER SUMMARY FOR THE WEEK ENDING SEPTEMBER 20, 2009

Station	Precipitation ^{1/}			Temperatures			
	Total this Week	Since Jan 1		High	Low	Average	Depart from Normal
		Total	Depart				
		From	Normal				
Maryland							
Baltimore/Washington AP	0.07	34.91	4.92	84	47	68	-1
Frederick	0.29	33.86	5.14	82	48	66	4
Frostburg	0.21	29.66	-5.52	77	46	62	3
Hagerstown	0.04	21.67	-6.48	85	47	69	4
Mechanicsville	0.00	30.67	-2.56	81	47	66	-3
Patuxent River	0.01	29.08	-2.05	82	50	69	2
Ocean City	0.04	36.65	2.99	88	50	72	5
Salisbury	0.27	29.54	-4.44	83	46	68	-1
Sharpsburg	0.11	23.72	-0.50	85	44	66	3
Stevensville	0.04	31.44	0.42	82	48	68	-1
Washington, DC (Reagan National)	0.20	28.21	-0.13	84	57	71	1
Delaware							
Dover	0.00	34.28	1.44	81	49	67	-3
Georgetown	0.00	35.03	2.15	85	48	71	4
Wilmington	0.36	33.35	3.23	82	46	66	-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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 50 Harry S. Truman Parkway, Annapolis, Maryland 21401
 (410) 841-5740 Fax (410) 841-5755

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