



Weather & Crops

CW 2012

August 13, 2012

Rain Helps Maintain Growing Crops

For the week ending, August 12, 2012, the days suitable for fieldwork were **5.7** days in Delaware and **6.3** days in Maryland. Rain totals ranged from a half inch to 2 and a half inches across the region, while average temperatures remained 3 to 8 degrees above normal. The Topsoil moisture ratings were short to adequate in Delaware and adequate in Maryland. Subsoil ratings were short to very short in Delaware and short to adequate in Maryland. Hay supplies were adequate in Delaware and Maryland. Pasture conditions were fair to good in Maryland and poor to fair in Delaware. Corn were in poor to fair condition in Delaware and fair to good condition in Maryland. Soybeans were in fair to good condition in both Delaware and Maryland. Apples and peaches were in good condition in Maryland and fair to good condition in Delaware. A Delaware crop reporter responded, *"Thunderstorms continue to help soybeans."* A Maryland crop reporter responded, *"Well managed pastures continue to have good forage for livestock needs."*

The third cutting of **alfalfa hay** was 89 percent complete and the fourth cutting was 26 percent complete in Maryland. The third and fourth cuttings of alfalfa hay were 83 percent complete and 28 percent complete, respectively, in Delaware. The second cutting of **other hay** in Maryland was 95 percent complete and the third cutting was 16 percent complete. The second and third cuttings of other hay in Delaware were 98 percent complete and 47 percent complete, respectively. **Corn** progress in Maryland was 64 percent dough, 25 percent dent, and 6 percent mature. Delaware corn progress was 84 percent dough, and 58 percent dent and 3 percent mature. Corn silage harvest was 13 percent complete in Maryland and 29 percent complete in Delaware. In Maryland, **soybeans** were 84 percent blooming, and 61 percent setting pods. Delaware soybeans were 91 percent blooming, and 65 percent setting pods. **Potato** harvest was 94 percent complete in Maryland and 84 percent complete in Delaware. **Peaches** were 83 percent harvested in Maryland and 95 percent complete in Delaware. **Apple** harvest was 29 percent complete in Maryland and 45 percent complete in Delaware. **Vegetable** harvest continued across Maryland and Delaware.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING August 12, 2012

Crop	Maryland				Delaware			
	Aug 12 2012	Aug 5 2012	Aug 14 2011	5-Year Average	Aug 12 2012	Aug 5 2012	Aug 14 2011	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 3rd cutting	89	84	71	72	83	75	59	58
Alfalfa Hay, 4th cutting	26	7		5	28	15		2
Other Hay, 2nd cutting	95	91	94	87	98	96	99	98
Other Hay, 3rd cutting	16	7	14	25	47	35	26	26
Corn, dough	64	55	67	75	84	71	99	70
Corn, dent	25	11	28	25	58	30	52	32
Corn, mature	6	2		1	3			3
Corn, harvested for silage	13	3			29	10		
Soybeans, bloomed	84	78	80	76	91	84	91	73
Soybeans, setting pods	61	45	51	51	65	45	58	42
Cucumbers, harvested	70	60	68	65	74	64	71	64
Lima Beans, harvested (Proc)	35	27	42	37	54	51	39	24
Potatoes, harvested	94	77	88	72	84	74	67	61
Snap Beans, harvested	62	48	90	73	74	67	75	71
Sweet Corn, harvested	76	67	66	67	81	62	75	71
Tomatoes, harvested	64	49	64	57	63	50	56	50
Cantaloups, harvested	65	55	63	65	72	63	74	61
Watermelons, harvested	54	46	55	50	75	61	78	65
Apples, harvested	29	23	19	23	45	41	45	22
Peaches, harvested	83	72	72	58	95	90	81	70

CROP CONDITIONS FOR WEEK ENDING August 12, 2012

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Pasture	12	21	30	35	2	30	40	24	6	
Corn	19	15	19	32	15	22	23	31	18	6
Soybeans	12	21	17	42	8	6	18	33	35	8
Apples			18	81	1	1	5	48	34	12
Peaches		1	33	60	6	2	5	47	35	11

SOIL MOISTURE CONDITION FOR WEEK ENDING August 12, 2012

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Aug 12	Aug 5	Aug 12	Aug 5	Aug 12	Aug 5	Aug 12	Aug 5
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Very Short	16	25	25	25	15	28	48	42
Short	33	32	30	34	46	46	44	46
Adequate	51	43	45	41	39	26	8	12
Surplus	0	0	0	0	0	0	0	0

WEATHER SUMMARY FOR THE WEEK ENDING August 12, 2012

Station	Precipitation ¹			Temperatures			
	Total This Week	Since January 1		High	Low	Average	Departure From Normal
		Total	Departure From Normal				
	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Degrees Fahrenheit</i>	<i>Degrees Fahrenheit</i>	<i>Degrees Fahrenheit</i>	<i>Degrees Fahrenheit</i>
Maryland							
Baltimore/Washington AP	1.20	18.12	-7.23	96	68	80	5
Damascus ²	2.54	29.13	+3.79	88	63	76	2
Frostburg	0.94	26.31	-4.35	84	57	70	3
Hagerstown	1.30	21.20	-2.97	91	66	78	4
Mechanicsville	2.37	21.70	-6.64	92	65	78	4
Patuxent River	2.55	18.54	-7.45	96	72	82	8
Ocean City	0.88	25.98	-2.28	89	70	79	4
Salisbury	0.61	20.12	-8.21	95	72	83	8
Sharpsburg	0.72	23.55	-1.05	91	58	76	5
Stevensville	1.10	19.88	-6.50	92	71	81	6
Washington DC Reagan National	0.74	16.77	-7.07	98	71	84	5
Delaware							
Dover	0.94	15.59	-11.73	94	70	80	3
Georgetown	1.79	16.67	-10.62	92	72	82	7
Wilmington	1.34	18.72	-7.14	94	67	79	4

¹ Precipitation totals as of 7 A.M. on recorded date.

² Frederick replaced with Damascus.