



# Weather & Crops

CW 1912

August 6, 2012

## Soybeans Continue to Benefit from Scattered Showers

For the week ending, August 5, 2012, the days suitable for fieldwork were **5.6** days in Delaware and **6.6** days in Maryland. Topsoil moisture ratings were mostly short in Delaware and short to adequate in Maryland. Subsoil ratings were very short to short in Delaware and short to adequate in Maryland. Pasture conditions were fair to good in Maryland and poor to fair in Delaware. Corn was poor to fair in Delaware and in fair to good condition in Maryland. Maryland soybeans were mostly good and Delaware soybeans were fair to good condition. Apples and peaches were in good condition in Maryland and fair condition in Delaware. A Delaware crop reporter responded, *"Scattered thunderstorms helped soybeans. Corn that reached full maturity is beginning to dry down."* A Maryland crop reporter responded, *"Well managed pastures that have received rain continue to have good forage, while pastures and hay fields that have been missed by storms are dormant."*

The third cutting of **alfalfa hay** was 84 percent complete and the fourth cutting was 7 percent complete in Maryland. The third and fourth cuttings of alfalfa hay were 75 percent complete and 15 percent complete, respectively, in Delaware. The second cutting of **other hay** in Maryland was 91 percent complete and the third cutting was 7 percent complete. The second and third cuttings of other hay in Delaware were 96 percent complete and 35 percent complete, respectively. **Corn** progress was 100 percent silked across Maryland and Delaware. In Maryland, corn was 55 percent dough, 11 percent dent, and 2 percent mature. Delaware corn progress was 71 percent dough, and 30 percent dent. Corn silage harvest was 3 percent complete in Maryland and 10 percent complete in Delaware. In Maryland, **soybeans** were 78 percent blooming and 45 percent setting pods. Delaware soybeans were 84 percent blooming and 45 percent setting pods. **Potato** harvest was 77 percent complete in Maryland and 74 percent complete in Delaware. **Peaches** were 72 percent harvested in Maryland and 90 percent complete in Delaware. **Apple** harvest was 23 percent complete in Maryland and 41 percent complete in Delaware. **Vegetable** harvest continued across Maryland and Delaware.

### MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING August 5, 2012

Crop	Maryland				Delaware			
	Aug 5 2012	Jul 29 2012	Aug 7 2011	5-Year Average	Aug 5 2012	Jul 29 2012	Aug 7 2011	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 3rd cutting	84	70	49	58	75	66	43	49
Alfalfa Hay, 4th cutting	7			2	15			
Other Hay, 2nd cutting	91	90	91	81	96	92	97	97
Other Hay, 3rd cutting	7	6	10	18	35	33	19	20
Corn, silked	100	96	95	96	100	100	100	98
Corn, dough	55	33	49	53	71	60	95	61
Corn, dent	11	4	14	11	30	14	27	18
Corn, mature	2							2
Corn, harvested for silage	3				10			
Soybeans, bloomed	78	69	66	64	84	49	84	61
Soybeans, setting pods	45	25	37	35	45	27	39	33
Cucumbers, harvested	60	50	63	58	64	56	64	57
Lima Beans, harvested (Proc)	27	23	38	31	51	50	20	15
Potatoes, harvested	77	75	75	59	74	64	59	50
Snap Beans, harvested	48	44	78	66	67	65	65	63
Sweet Corn, harvested	67	59	56	58	62	60	59	59
Tomatoes, harvested	49	36	52	48	50	46	38	37
Cantaloupes, harvested	55	43	53	56	63	57	61	48
Watermelons, harvested	46	30	43	40	61	56	61	48
Apples, harvested	23	20	12	19	41	39	42	17
Peaches, harvested	72	68	58	49	90	88	69	59

### CROP CONDITIONS FOR WEEK ENDING August 5, 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	16	20	32	30	2	26	32	27	15	
Corn	18	15	20	32	15	18	24	34	18	6
Soybeans	13	19	21	39	8	7	17	36	33	7
Apples			19	77	4	1	5	47	35	12
Peaches		2	27	57	14	2	5	47	35	11

**SOIL MOISTURE CONDITION FOR WEEK ENDING August 5, 2012**

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Aug 5	Jul 29	Aug 5	Jul 29	Aug 5	Jul 29	Aug 5	Jul 29
	<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	25	24	25	26	28	30	42	44
Short	32	30	34	37	46	53	46	46
Adequate	43	46	41	37	26	17	12	10
Surplus	0	0	0	0	0	0	0	0

**WEATHER SUMMARY FOR THE WEEK ENDING August 5, 2012**

Station	Precipitation <sup>1</sup>			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>
<b>Maryland</b>							
Baltimore/Washington AP	0.09	16.92	-7.52	93	69	81	4
Damascus <sup>2</sup>	0.54	26.59	2.02	92	67	78	4
Frostburg	0.57	25.37	-4.30	86	58	71	4
Hagerstown	0.51	19.90	-3.50	92	63	79	5
Mechanicsville	0.15	19.33	-8.10	91	66	78	2
Patuxent River	0.10	15.99	-9.02	93	71	82	6
Ocean City	2.09	25.10	-1.90	85	64	77	2
Salisbury	0.72	19.51	-7.57	95	69	82	5
Sharpsburg	0.12	22.83	-1.07	92	62	77	5
Stevensville	0.02	18.78	-6.75	92	72	81	5
Washington DC Reagan National	0.03	16.03	-6.90	96	73	84	5
<b>Delaware</b>							
Dover	0.32	14.65	-11.74	93	66	79	2
Georgetown	1.44	14.88	-11.13	93	68	80	5
Wilmington	0.10	17.38	-7.71	91	68	79	3

<sup>1</sup> Precipitation totals as of 7 A.M. on recorded date.

<sup>2</sup> Frederick replaced with Damascus.