



Weather & Crops

CW 2313

September 3, 2013

Corn Harvest is Underway and Looking Promising

For the week ending September 01, 2013, the days suitable for fieldwork were 6.0 days in Delaware and 6.5 days in Maryland. Topsoil and subsoil moisture levels were rated mostly adequate. Corn and soybeans were rated mostly good to excellent condition in Maryland, and likewise in Delaware. A Delaware crop reporter responded, “*Corn harvest has begun. Mellon harvest season is almost complete...*” A Maryland crop reporter responded, “*Corn harvest has started with good yields reported so far. Vegetable crop harvest continues...*”

Hay supplies were rated mostly adequate in both states. **Pasture** conditions were rated mostly good in both states. The third cutting of **other hay** in Maryland and Delaware was 54 percent and 58 percent respectively. The fourth cutting of **other hay** in Maryland and Delaware was 0 percent and 12 percent respectively. The third cutting of **alfalfa hay** was 90 percent complete in Maryland and 90 percent complete in Delaware. The fourth cutting of **alfalfa hay** was 28 percent complete in Maryland and 33 percent complete in Delaware. **Corn** progress was 99 percent dough, 68 percent at the dent stage, and 29 percent mature in Maryland. Delaware **corn** progress was 100 percent dough, 73 percent at the dent stage, and 22 percent mature. **Soybeans** were 98 percent bloomed with 86 percent setting pods in Maryland. Delaware **soybeans** were 92 percent bloomed with 80 percent setting pods. **Potato** harvest was 98 percent complete in Maryland and 97 percent complete in Delaware. **Vegetable** harvesting continued across both states.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING September 1, 2013

Crop	Maryland				Delaware			
	Sep 1 2013	Aug 25 2013	Sep 2 2012	5-Year Average	Sep 1 2013	Aug 25 2013	Sep 2 2012	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Corn, dough	99	98	98	97	100	100	100	95
Corn, dent	68	48	67	75	73	64	96	88
Corn, mature	29	9	35	33	22	7	39	38
Corn, harvested for silage	49	20	58	36	53	15	79	29
Corn, harvested for grain	1		8	8	5		9	5
Soybeans, bloomed	98	90	100	96	92	84	99	97
Soybeans, setting pods	86	71	91	86	80	63	90	83
Cucumbers, harvested	80	77	88	87	85	82	89	87
Lima Beans, harvested (Proc)	70	66	69	62	59	53	70	63
Potatoes, harvested	98	89	100	99	97	89	100	93
Snap Beans, harvested	90	83	94	89	92	82	84	85
Sweet Corn, harvested	87	83	88	85	95	84	95	91
Tomatoes, harvested	73	65	79	79	88	77	85	81
Cantaloups, harvested	85	79	77	84	90	78	92	90
Watermelons, harvested	77	70	78	80	95	86	93	91

CROP CONDITIONS FOR WEEK ENDING September 1, 2013

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Pasture	1	3	10	66	20	1	2	27	61	9
Corn			15	43	42	1	7	17	38	37
Soybeans		4	11	53	32	1	8	30	51	10
Apples			1	95	4	3	6	36	52	3
Peaches		4	5	78	13	5	8	34	49	4

SOIL MOISTURE CONDITION FOR WEEK ENDING September 1, 2013

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Sep 1	Aug 25	Sep 1	Aug 25	Sep 1	Aug 25	Sep 1	Aug 25
	<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	4	1	4	3	2	0	1	1
Short	20	8	19	14	12	15	7	7
Adequate	70	82	70	75	65	73	72	84
Surplus	6	9	7	8	21	12	20	8

WEATHER SUMMARY FOR THE WEEK ENDING September 1, 2013

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	0.01	25.61	-2.15	92	61	78	6
Damascus	0.49	32.80	5.25	89	59	75	4
Frostburg	0.65	29.86	-3.19	84	53	69	5
Hagerstown	0.13	19.33	-6.88	90	63	77	7
Mechanicsville	0.06	32.47	1.66	86	58	73	
Patuxent River	0.04	29.82	1.12	88	57	76	3
Ocean City	0.57	36.20	4.72	89	50	75	2
Salisbury	0.81	40.23	8.69	91	58	78	5
Sharpsburg	0.45	24.52	-2.04	88	55	74	5
Stevensville	0.20	32.23	3.48	88	62	77	5
Washington DC Reagan National	0.01	28.35	2.17	94	64	80	4
Delaware							
Dover	1.03	33.16	3.16	88	62	76	3
Georgetown	1.27	43.50	12.88	89	59	76	5
Wilmington	0.54	36.32	8.43	90	61	77	5

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