



Weather & Crops

CW 2013

August 12, 2013

Troublesome Year for Fruit Growers

For the week ending, August 11, 2013, the days suitable for fieldwork were **3.0** days in Delaware and **5.5** days in Maryland. Topsoil and subsoil moisture levels were mostly adequate to surplus. Corn and soybeans were rated mostly fair to good condition in both States. A Delaware crop reporter responded, *“Worst fruit/vegetable year in memory - with growing season heading to its end. Spraying fungicides cannot stop physical water damage ...”*

Hay supplies were rated mostly adequate in both states. **Pasture** conditions were rated fair to good in both states. The second cutting of **other hay** was 92 percent complete in Maryland and 96 percent complete in Delaware. The third cutting of **other hay** in Maryland and Delaware were 12 percent and 47 percent respectively. The third cutting of **alfalfa hay** was 37 percent complete in Maryland and 53 percent complete in Delaware. **Corn** progress was 98 percent silked, and 64 percent dough in Maryland. Delaware corn progress was 96 percent silked, and 66 percent dough. **Soybeans** were 79 percent bloomed with 52 percent setting pods in Maryland. Delaware **soybeans** were 63 percent bloomed with 30percent setting pods. **Potato** harvest was 76 percent complete in Maryland and 60 percent complete in Delaware. **Vegetable** harvesting continued across both states.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING August 11, 2013

Crop	Maryland				Delaware			
	Aug 11 2013	Aug 4 2013	Aug 12 2012	5-Year Average	Aug 11 2013	Aug 4 2013	Aug 12 2012	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Corn, silked	98	96	100	99	96	89	100	99
Corn, dough	64	40	63	70	66	41	82	72
Corn, dent	16	5	23	23	34	18	54	32
Corn, harvested for silage	4	2	12	2	6	5	26	5
Soybeans, bloomed	79	53	83	77	63	39	90	73
Soybeans, setting pods	52	25	59	49	30	24	62	47
Cucumbers, harvested	66	54	69	65	69	57	73	67
Lima Beans, harvested (Proc)	33	26	34	36	31	29	54	46
Potatoes, harvested	76	60	92	73	60	58	83	71
Snap Beans, harvested	70	63	60	71	70	67	73	72
Sweet Corn, harvested	61	50	75	65	78	44	78	71
Tomatoes, harvested	53	39	62	58	54	40	61	50
Cantaloups, harvested	57	34	64	62	55	53	71	62
Watermelons, harvested	52	31	53	48	50	40	73	66

CROP CONDITIONS FOR WEEK ENDING August 11, 2013

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>									
Pasture	1	2	9	66	22	2	7	40	47	4
Corn	1	3	18	38	40	3	5	24	42	26
Soybeans	2	4	15	57	22	2	3	24	44	27
Apples		1	1	96	2	3	4	39	50	4
Peaches		6	9	71	14	3	6	32	59	

SOIL MOISTURE CONDITION FOR WEEK ENDING August 11, 2013

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Aug 11	Aug 4						
	<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	2	2	2	3	0	1	1	1
Short	8	9	9	9	2	5	2	5
Adequate	74	78	84	84	73	75	65	76
Surplus	16	11	5	4	25	19	32	18

WEATHER SUMMARY FOR THE WEEK ENDING August 11, 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	0.33	25.22	0.13	90	56	75	-2
Damascus	1.21	32.09	6.97	88	54	74	-2
Frostburg	2.07	26.36	-4.02	79	51	67	-1
Hagerstown	0.42	18.24	-5.71	83	57	73	-2
Mechanicsville	4.22	30.78	2.70	89	56	72	-4
Patuxent River	1.56	28.11	2.40	93	60	76	1
Ocean City	1.36	35.26	7.36	89	59	74	-2
Salisbury	0.94	39.14	11.17	91	62	77	2
Sharpsburg	1.69	23.08	-1.32	84	51	71	-2
Stevensville	0.72	31.47	5.34	90	63	76	1
Washington DC Reagan National	0.08	27.53	3.95	93	63	78	-2
Delaware							
Dover	0.32	31.18	4.15	90	60	75	-3
Georgetown	3.00	41.13	14.22	87	61	76	1
Wilmington	0.30	32.57	6.93	87	59	74	-3

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