



Weather & Crops

CW 1513

July 8, 2013

Weather Continues to Be an Issue for Many Farmers This Week

For the week ending, July 07, 2013, the days suitable for fieldwork were **4.5** days in Delaware and **5.0** days in Maryland. Topsoil and subsoil moisture levels were mostly adequate. Corn and winter soybeans were in mostly good condition in both States. A Delaware crop reporter responded, *“Some producers are scrambling to get the remaining small grain off and double crop soybeans in...”* A Maryland crop reporter responded, *“Early in the reporting period localized rainfall limited wheat harvest, and forage harvest for hay. Later in the reporting period hot temperatures and no rainfall allowed for a flurry of work to be completed. Some areas have soils that remain very wet and hard to get on...”*

Hay supplies were rated mostly adequate in both states. **Pasture** conditions were mostly good in both states. The second cutting of **other hay** was 49 percent complete in Maryland and 60 percent complete in Delaware. The second cutting of **alfalfa hay** was 77 percent complete in Maryland and 73 percent complete in Delaware. **Corn** was 20 percent silked in Maryland and 35 percent silked in Delaware. **Soybeans** were 90 percent planted, 82 percent emerged, and 7 percent bloomed in Maryland. Delaware **soybeans** were 84 percent planted, 79 percent emerged, and 10 percent bloomed. **Barley** was 96 percent harvested in Maryland and 99 percent harvested in Delaware. **Winter wheat** was 64 percent harvested in Maryland and 62 percent harvested in Delaware. **Vegetable** planting and harvesting continued across both states.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING July 7, 2013

Crop	Maryland				Delaware			
	Jul 7 2013	Jun 30 2013	Jul 8 2012	5-Year Average	Jul 7 2013	Jun 30 2013	Jul 8 2012	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley, harvested	96	94	99	100	99	90	100	92
Corn, silked	20	7	47	35	35	11	48	36
Soybeans, planted	90	90	99	93	84	81	98	95
Soybeans, emerged	82	78	95	86	79	68	96	88
Soybeans, bloomed	7	1	11	9	10	4	17	9
Winter Wheat, harvested	64	0	96	83	62	0	99	88
Cucumbers, planted	100	100	95	87	87	82	92	83
Green Peas, harvested	96	90	100	99	100	89	100	95
Lima Beans, planted (ALL)	100	100	97	84	57	55	86	85
Lima Beans, harvested (Proc)	5	0	11	7	3	1	15	4
Snap Beans, planted	96	92	89	93	91	87	91	91
Sweet Corn, planted	98	95	100	97	99	98	98	96
Sweet Corn, harvested	15	10	25	14	7	2	22	10
Watermelons, planted	100	99	99	99	100	99	100	99

CROP CONDITIONS FOR WEEK ENDING July 7, 2013

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>									
Pasture	0	1	5	73	21	1	2	28	61	8
Corn	0	2	12	53	33	3	10	29	47	11
Soybeans	0	1	8	69	22	2	10	30	54	4
Winter Wheat	0	2	15	73	10	8	16	30	42	4
Apples	0	0	4	92	4	3	6	34	54	3
Peaches	0	0	5	83	12	2	5	27	61	5

SOIL MOISTURE CONDITION FOR WEEK ENDING July 7, 2013

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Jul 7	Jun 30						
	<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	0	0	0	0	0	0	0	0
Short	1	2	1	3	4	0	1	0
Adequate	86	68	85	73	58	64	61	68
Surplus	13	30	14	24	38	36	38	32

WEATHER SUMMARY FOR THE WEEK ENDING July 7, 2013

Station	Precipitation ¹			Temperatures			Departur e From Normal
	Total This Week	Since January 1		High	Low	Average	
		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	0.96	22.61	1.74	93	72	80	5
Damascus	0.67	27.30	6.25	92	68	78	5
Frostburg	1.52	21.38	-3.38	87	60	73	6
Hagerstown	0.16	14.01	-6.09	93	70	80	6
Mechanicsville	1.39	24.13	0.77	89	70	78	3
Patuxent River	0.86	22.58	1.48	92	72	81	6
Ocean City	0.31	26.38	3.69	88	70	78	4
Salisbury	1.97	29.87	7.25	93	73	82	7
Sharpsburg	0.03	17.98	-2.81	92	67	78	7
Stevensville	1.15	23.47	1.54	92	71	80	5
Washington DC Reagan National	1.20	23.50	4.32	92	74	82	3
Delaware							
Dover	0.85	25.34	2.98	91	71	80	5
Georgetown	1.67	30.63	8.60	92	72	80	6
Wilmington	1.96	27.26	6.17	92	73	81	6

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