



Weather & Crops

CW 1113

June 10, 2013

Showers Replenish Depleted Soil Moisture Levels

For the week ending, June 09, 2013, the days suitable for fieldwork were **4.0** days in Delaware and **4.5** days in Maryland. Topsoil and subsoil moisture levels were mostly adequate. Barley and winter wheat conditions were mostly good in both States. A Delaware crop reporter responded, *“Wet cool weather playing havoc with cucumbers, melons, cantaloupes, and veggies in general...”* A Maryland crop reporter responded, *“There have been ample showers in most of Harford County. Farmers have commented that they can't make hay...”*

Hay supplies were rated adequate in both states. **Pasture** conditions were mostly fair to good in both states. The first cutting of **other hay** was 84 percent complete in Maryland; the second cutting of other hay was 5 percent complete in Maryland and 34 percent complete in Delaware. The first cutting of **alfalfa hay** was 99 percent complete in Maryland and 100 percent complete in Delaware. The second cutting of alfalfa hay was 10 percent complete in Maryland and 38 percent complete in Delaware. **Corn** was 95 percent emerged in Maryland. In Delaware corn was 91 percent emerged. **Soybeans** planting progress is 63 percent in Maryland with 41 percent emergence and 70 percent planted with 56 percent emergence in Delaware. **Barley** was 84 percent turned in Maryland and 86 percent turned in Delaware. **Winter wheat** was 59 percent turned in Maryland and 76 percent turned in Delaware. **Vegetable** planting continued across both states. **Strawberries** were 56 and 80 percent harvested in Maryland and Delaware, respectively.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING June 9, 2013

Crop	Maryland				Delaware			
	Jun 9 2013	Jun 2 2013	Jun 10 2012	5-Year Average	Jun 9 2013	Jun 2 2013	Jun 10 2012	5-Year Average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Barley, turned	84	76	97	73	86	74	100	77
Corn, emerged	95	86	98	92	91	88	100	93
Soybeans, planted	63	60	71	58	70	62	80	67
Soybeans, emerged	41	25	58	42	56	34	69	46
Winter Wheat, turned	59	16	96	63	76	9	86	59
Cucumbers, planted	88	86	85	66	62	58	82	61
Green Peas, harvested	24	10	56	37	35	13	60	35
Lima Beans, planted (ALL)	87	86		56	47	45		48
Snap Beans, planted	84	67	80	68	64	62	82	69
Sweet Corn, planted	69	67	88	78	93	91	90	79
Tomatoes, planted	80	69	81	84	90	87	95	84
Cantaloups, planted	79	75	92	80	84	80	85	81
Strawberries, harvested	56	29	95	80	80	61	96	87
Watermelons, planted	87	80	89	81	88	86	97	88

CROP CONDITIONS FOR WEEK ENDING June 9, 2013

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>									
Pasture	1	1	13	63	22	1	3	26	69	1
Barley	1	2	11	79	7	1	2	29	52	16
Corn	2	3	7	72	16	1	2	10	60	27
Soybeans	3	3	9	80	5		1	26	68	5
Winter Wheat	1	2	8	60	29	1	2	25	51	21
Apples			1	95	4	1	3	27	63	6
Peaches			2	82	16	1	3	23	68	5

SOIL MOISTURE CONDITION FOR WEEK ENDING June 9, 2013

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Jun 9	Jun 2						
	<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	1	0	0
Short	5	13	4	6	8	23	8	10
Adequate	87	86	91	94	58	74	71	85
Surplus	8	1	5	0	34	2	21	5

WEATHER SUMMARY FOR THE WEEK ENDING June 9, 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	3.11	17.02	-0.49	85	53	70	-1
Damascus	2.26	19.84	2.28	79	51	66	-4
Frostburg	1.23	16.87	-3.68	77	43	61	-2
Hagerstown	1.07	11.12	-5.55	83	50	67	-2
Mechanicsville	3.14	18.80	-0.80	86	54	70	
Patuxent River	3.06	16.06	-1.61	91	53	71	2
Ocean City	2.77	22.15	2.64	79	51	67	-3
Salisbury	3.43	22.11	2.93	89	54	73	4
Sharpsburg	1.90	15.70	-1.35	81	47	66	-1
Stevensville	3.83	17.57	-0.77	86	59	71	1
Washington DC Reagan National	3.06	15.67	-0.35	86	59	73	-2
Delaware							
Dover	4.31	18.04	-0.73	88	53	69	-2
Georgetown	6.19	23.04	4.06	89	53	71	3
Wilmington	5.32	18.71	1.05	88	52	69	1

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