



# Weather & Crops

CW 1313

June 24, 2013

## Milder Weather Allowed for Progress with Field Work

For the week ending, June 16, 2013, the days suitable for fieldwork were **5.0** days in Delaware and **4.5** 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, "*Barley being cut - and mills seem to be taking it. Wheat harvest starting up...*" A Maryland crop reporter responded, "*Much of the 1st cutting hay was very mature due to weather. Some starting on second cutting...*"

**Hay supplies** were rated adequate in both states. **Pasture** conditions were mostly good in both states. The first cutting of **other hay** was 97 percent complete in Maryland; the second cutting of other hay was 17 percent complete in Maryland and 38 percent complete in Delaware. The second cutting of alfalfa hay was 50 percent complete in Maryland and 49 percent complete in Delaware. **Soybeans** planting progress is 87 percent in Maryland with 68 percent emergence and 73 percent planted with 59 percent emergence in Delaware. **Barley** was 55 percent harvested in Maryland and 70 percent harvested in Delaware. **Winter wheat** was 99 percent turned in Maryland and 96 percent turned in Delaware. **Vegetable** planting continued across both states.

### MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING June 23, 2013

Crop	Maryland				Delaware			
	Jun 23 2013	Jun 16 2013	Jun 24 2012	5-Year Average	Jun 23 2013	Jun 16 2013	Jun 24 2012	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Barley, harvested	55		87	71	70		94	65
Soybeans, planted	87	68	91	78	73	72	89	81
Soybeans, emerged	68	49	77	69	59	58	72	62
Winter Wheat, turned	99	90	100	97	96	77	100	98
Cucumbers, planted	99	90	89	75	75	65	87	74
Green Peas, harvested	46	26	96	87	87	52	91	79
Lima Beans, planted (ALL)	99	89		72	53	49		66
Lima Beans, harvested (Proc)			2				3	1
Snap Beans, planted	90	87	85	83	78	70	87	81
Sweet Corn, planted	94	81	95	88	96	96	93	88
Sweet Corn, harvested	9	5	5	1	1		5	1
Tomatoes, planted	99	85	96	94	98	94	99	97
Cantaloups, planted	99	81	95	88	98	93	91	90
Strawberries, harvested		72				95		
Watermelons, planted	98	90	95	91	98	94	99	94

**CROP CONDITIONS FOR WEEK ENDING June 23, 2013**

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	<i>Percent</i>									
Pasture	1	1	6	72	20	1	2	17	76	4
Corn		2	11	62	25	2	6	26	54	12
Soybeans		4	16	69	11	1	10	29	52	8
Winter Wheat		2	8	64	26	1	5	30	57	7
Apples			4	92	4	1	3	36	56	4
Peaches		1	1	81	17	1	3	29	62	5

**SOIL MOISTURE CONDITION FOR WEEK ENDING June 23, 2013**

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Jun 23	Jun 16						
	<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	1	0	0	0	0	0	0	0
Short	3	2	1	2	0	0	0	0
Adequate	79	71	88	83	82	65	78	70
Surplus	17	27	11	15	18	35	22	30

**WEATHER SUMMARY FOR THE WEEK ENDING June 23, 2013**

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	0.35	20.51	1.32	88	56	73	-2
Damascus	0.40	25.77	6.40	86	59	72	
Frostburg	0.52	18.54	-4.03	83	53	67	3
Hagerstown	0.55	13.33	-5.14	86	58	73	1
Mechanicsville	0.93	21.75	0.31	85	53	70	-4
Patuxent River	1.53	19.50	0.08	90	54	73	2
Ocean City	2.40	25.87	4.82	84	53	69	-5
Salisbury	2.17	25.54	4.68	88	56	74	1
Sharpsburg	0.41	17.39	-1.63	85	57	71	2
Stevensville	0.76	20.35	0.19	85	59	72	-2
Washington DC Reagan National	0.23	18.72	1.16	87	63	76	-2
<b>Delaware</b>							
Dover	3.60	23.74	3.20	87	55	71	-4
Georgetown	2.16	28.35	7.81	87	55	72	-1
Wilmington	1.90	23.38	4.10	86	58	72	-1

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