



Weather & Crops

CW 2512

September 17, 2012

Cool Dry Weather Allows Fieldwork to Progress

For the week ending, September 16, 2012, the days suitable for fieldwork were 7.0 days in Delaware and 6.8 days in Maryland. The topsoil and subsoil moisture ratings were adequate in both Delaware and Maryland. No rain was recorded in 13 of the 14 weather stations from Sunday, September 9 thru Sunday morning September 16. Average temperatures were cooler than normal with average temperatures ranging from 2 to 7 degrees below normal. Soybeans were in fair to good condition in Delaware and in good condition in Maryland. Corn was in fair to good condition in both Delaware and Maryland. Hay supplies were adequate in Delaware and Maryland. Pasture conditions were good in Maryland and fair in Delaware. Apples were in good condition in Maryland and fair to good condition in Delaware. A Delaware crop reporter responded, "Soybean pods filling, a rain would help. Spraying for insects, worms and beetles in soybean fields due to concern for high damage to production. Farmers took advantage of dry week to push corn harvest along." A Maryland crop reporter responded, "The weather has allowed the corn to dry out for harvest. Hay producers have been able to continue cutting. Farmers still cutting corn silage and harvesting grain. Moisture needed for cover crop and small grain germination."

In Maryland, **soybeans** were 100 percent setting pods, 35 percent turning color, 11 percent dropping leaves and harvest has not started. Delaware soybeans were 100 percent setting pods, 17 percent turning color, 4 percent dropping leaves and harvest has not started. **Corn** progress in Maryland was 95 percent dent, 83 percent mature and 23 percent harvested for grain. Delaware corn progress was 100 percent dent, 91 percent mature and 30 percent harvested for grain. Corn silage harvest was 91 percent complete in Maryland and 96 percent complete in Delaware. **Winter wheat** planting was 4 percent complete in Maryland and 3 percent complete in Delaware. In Maryland, **barley** planting was 16 percent complete, while in Delaware it was 4 percent complete. The fourth cutting of **alfalfa hay** was 86 percent complete and the fifth cutting was 18 percent complete in Maryland. The fourth and fifth cuttings of alfalfa hay were 78 percent complete and 5 percent complete, respectively, in Delaware. The third cutting of **other hay** in Maryland was 69 percent complete and the fourth cutting 3 percent complete. The third and fourth cuttings of other hay in Delaware were 83 percent complete and 12 percent complete, respectively. **Apple** harvest was 65 percent complete in Maryland and 65 percent complete in Delaware.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING September 16, 2012

Crop	Maryland				Delaware			
	Sep 16 2012	Sep 9 2012	Sep 18 2011	5-Year Average	Sep 16 2012	Sep 9 2012	Sep 18 2011	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 4th cutting	86	73	33	53	78	58	24	34
Alfalfa Hay, 5th cutting	18	10		1	5	1		
Other Hay, 3rd cutting	69	49	57	67	83	78	78	79
Other Hay, 4th cutting	3	2	2	10	12	7	4	11
Barley, planted	16		9	8	4			1
Corn, dent	95	90	96	93	100	99	98	97
Corn, mature	83	56	73	68	91	62	82	78
Corn, harvested for silage	91	80	72	60	96	93	79	49
Corn, harvested for grain	23	14	24	24	30	17	29	23
Soybeans, setting pods	100	99	96	94	100	99	95	94
Soybeans, turned	35	17	29	41	17	11	18	31
Soybeans, dropping leaves	11	5	10	18	4	3	4	13
Soybeans, harvested			1	1				
Winter Wheat, planted	4		1	2	3			1
Cucumbers, harvested	98	95	99	94	98	97	95	93
Lima Beans, harvested (Proc)	85	75	79	69	80	75	70	66
Snap Beans, harvested	100	98	99	94	93	88	96	93
Sweet Corn, harvested	96	93	94	93	99	98	100	96
Tomatoes, harvested	90	83	93	91	98	91	95	91
Cantaloups, harvested	95	85	95	94	99	97	97	95
Watermelons, harvested	97	81	98	95	98	97	98	96
Apples, harvested	65	56	40	55	65	61	79	52

CROP CONDITIONS FOR WEEK ENDING September 16, 2012

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	6	28	56	9	4	15	52	28	1
Corn	11	14	17	44	14	19	19	32	25	5
Soybeans	2	10	23	52	13	1	7	35	24	33
Apples			18	77	5	1	5	49	34	11

SOIL MOISTURE CONDITION FOR WEEK ENDING September 16, 2012

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Sep 16	Sep 9	Sep 16	Sep 9	Sep 16	Sep 9	Sep 16	Sep 9
	<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	4	5	9	0	1	0	1
Short	12	15	18	14	32	12	34	26
Adequate	85	77	77	76	54	71	65	72
Surplus	1	4	0	1	14	16	1	1

WEATHER SUMMARY FOR THE WEEK ENDING September 16, 2012

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		23.93	-5.73	82	51	67	-3
Damascus ²		30.99	1.52	79	46	63	-5
Frostburg	0.01	27.91	-6.94	80	43	60	-2
Hagerstown		24.22	-3.63	81	47	65	-3
Mechanicsville		25.77	-7.10	77	48	63	-7
Patuxent River		23.84	-6.93	80	53	68	-2
Ocean City		33.32	-0.04	79	49	64	-6
Salisbury		27.80	-5.83	82	50	68	-3
Sharpsburg		28.28	-0.10	82	44	62	-3
Stevensville		24.87	-5.80	80	54	67	-2
Washington DC Reagan National		21.25	-6.76	83	57	70	-3
Delaware							
Dover		18.98	-13.43	78	51	66	-5
Georgetown		21.92	-10.66	81	51	66	-3
Wilmington		23.37	-6.40	81	49	66	-3

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

² Frederick replaced with Damascus.