



# Weather & Crops

CW 2611

September 26, 2011

## Wet Fields and Down Corn Complicate Harvest

For the week ending, September 25, 2011, the days suitable for fieldwork were **5.7** days in Delaware and **3.8** days in Maryland. Topsoil and subsoil moisture ranged from short to surplus in both states. A Delaware crop reporter responded, *"Producers are finding it hard to pick up downed corn. Reels make it possible, but much slower."* A Maryland crop reporter responded, *"Corn harvest has been slow with wet fields. Small grain planting for commodity or cover crop has slowed."*

The third cutting of **alfalfa hay** was complete in Delaware and 99 percent complete in Maryland. The fourth cutting of alfalfa was 30 percent complete and 35 percent complete for Delaware and Maryland, respectively. **Other hay** progress was 87 percent complete for the third cutting in Delaware and 13 percent complete for the fourth cutting. The third and fourth cuttings of other hay were 65 percent and 5 percent complete, respectively, in Maryland. **Corn for grain** in Delaware was 100 percent dent and 96 percent mature, with 47 percent of corn for grain harvested and 97 percent of corn silage harvested. Maryland corn progress was 98 percent dent and 86 percent mature. Maryland corn for grain harvest was 42 percent complete and corn silage harvest was 87 percent complete. **Soybeans** were mostly complete setting pods in Delaware and Maryland. In Delaware, 32 percent had turned color, and 7 percent had dropped leaves. Maryland soybean progress was 49 percent turned color, and 17 percent had dropped leaves. Small grain planting continued in Maryland as field conditions allowed, with 21 percent of **barley** planted and 12 percent of **winter wheat** planted. **Apples** were 85 percent harvested in Delaware and 61 percent harvested in Maryland. The **peach** harvest was complete in both states. **Vegetable** harvests were near completion, with **sweet corn** and **watermelon** harvests complete in Delaware, and **cucumbers, lima beans, snap beans**, and watermelon harvests complete in Maryland.

### MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING September 25, 2011

Crop	Maryland				Delaware			
	Sep 25 2011	Sep 18 2011	Sep 26 2010	5-Year Average	Sep 25 2011	Sep 18 2011	Sep 26 2010	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Alfalfa Hay, 3rd cutting	99	98	100	100	100	100	100	100
Alfalfa Hay, 4th cutting	35	33	60	68	30	25	25	54
Other Hay, 3rd cutting	65	63	85	74	87	83	95	86
Other Hay, 4th cutting	5	2	26	16	13	6	37	20
Barley, planted	21	13	29	21	1		12	8
Corn, dent	98	97	98	96	100	99	100	99
Corn, mature	86	76	92	85	96	90	100	90
Corn, harvested for silage	87	75	91	75	97	84	77	64
Corn, harvested for grain	42	27	63	38	47	35	57	38
Soybeans, setting pods	100	97	99	97	100	96	100	98
Soybeans, turned	49	35	72	64	32	22	77	61
Soybeans, dropping leaves	17	12	45	36	7	5	33	32
Soybeans, harvested	1	1	7	3				1
Winter Wheat, planted	12	2	17	10			10	2
Cucumbers, harvested	100	99	96	96	99	98	100	96
Lima Beans, harvested (Proc)	100	80	71	74	91	72	74	68
Snap Beans, harvested	100	99	99	95	99	97	98	96
Sweet Corn, harvested	96	95	98	94	100	100	100	96
Tomatoes, harvested	96	94	95	94	99	97	98	94
Cantaloups, harvested	98	96	98	96	99	98	100	96
Watermelons, harvested	100	99	98	97	100	99	100	96
Apples, harvested	61	43	67	71	85	80	77	55

### CROP CONDITIONS FOR WEEK ENDING September 25, 2011

Crop	Maryland					Delaware				
	Very Poor	Poor	Fair	Good	Excellent	Very Poor	Poor	Fair	Good	Excellent
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Pasture	3	8	26	45	18	10	16	14	59	1
Corn	13	20	32	30	5	14	32	30	19	5
Soybeans	3	11	29	41	16	1	8	30	38	23
Apples			9	90	1	1	2	8	85	4

**SOIL MOISTURE CONDITION FOR WEEK ENDING September 25, 2011**

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Sep 25	Sep 18						
	<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	3	1	3	3	5	7	20	14
Adequate	65	74	78	74	83	74	61	63
Surplus	32	25	19	23	12	19	19	23

**WEATHER SUMMARY FOR THE WEEK ENDING September 25, 2011**

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	3.27	44.54	14.00	80	53	68	2
Damascus <sup>2</sup>	0.46	44.48	14.05	77	48	65	
Frostburg	0.40	42.89	7.19	74	46	60	2
Hagerstown	0.50	37.58	8.93	79	56	68	4
Mechanicsville	1.97	41.66	7.96	78	54	67	2
Patuxent River	1.14	35.89	4.16	79	59	70	4
Ocean City	1.56	28.73	-5.42	77	54	68	2
Salisbury	1.55	33.64	-0.89	83	54	70	5
Sharpsburg	0.72	36.56	7.29	79	47	66	5
Stevensville	2.94	39.12	7.55	79	55	68	3
Washington DC Reagan National	1.22	35.66	6.79	77	60	69	1
<b>Delaware</b>							
Dover	0.56	37.70	4.16	82	52	68	2
Georgetown	0.43	30.84	-2.54	82	54	70	5
Wilmington	1.80	44.44	13.77	79	50	68	3

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

<sup>2</sup> Frederick replaced with Damascus.