



Weather & Crops

CW 2811

October 11, 2011

Warm Weather Aids Harvest & Planting

For the week ending, October 9, 2011, the days suitable for fieldwork were **6.7** days in Delaware and **5.9** days in Maryland. Topsoil and subsoil moisture ranged from short to surplus in both states. A Delaware crop reporter responded, “*Good week for last hay cutting.*” A Maryland crop reporter responded, “*Good to see the sun, although soil moisture is still very high.*”

The fourth cutting of **alfalfa hay** was 73 percent complete and 77 percent complete for Delaware and Maryland, respectively. **Other hay** progress in Delaware was 93 percent complete for the third cutting and 51 percent complete for the fourth cutting. The Maryland third and fourth cuttings of other hay were 81 percent and 14 percent complete, respectively. **Corn for grain** in Delaware was 100 percent mature, with 73 percent of corn for grain harvested and corn silage harvest has been completed. Maryland corn progressed to 97 percent maturity, with corn for grain harvest at 57 percent complete and corn silage harvest at 93 percent complete. In Delaware, 92 percent of **soybeans** had turned color, 63 percent had dropped leaves, and 4 percent were harvested. Maryland soybean progress was 77 percent turned color, 43 percent dropped leaves, and 6 percent harvested. Delaware **barley** planting increased to 35 percent completion along with **winter wheat** planting at 21 percent complete. Small grain planting progressed significantly in Maryland as well, with 55 percent of barley planted and 32 percent of **winter wheat** planted. **Apples** were 89 percent harvested in Delaware and 78 percent harvested in Maryland. **Vegetable** harvests were complete for the season in Delaware and nearly complete in Maryland.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING October 9, 2011

Crop	Maryland				Delaware			
	Oct 9 2011	Oct 2 2011	Oct 10 2010	5-Year Average	Oct 9 2011	Oct 2 2011	Oct 10 2010	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>
Alfalfa Hay, 4th cutting	77	57	79	81	73	45	65	78
Other Hay, 3rd cutting	81	67	100	82	93	89	100	90
Other Hay, 4th cutting	14	6	39	37	51	29	59	40
Barley, planted	55	25	62	60	35	9	46	36
Corn, mature	97	93	99	96	100	100	100	98
Corn, harvested for silage	93	88	98	87	100	100	100	85
Corn, harvested for grain	57	47	74	63	73	57	93	70
Soybeans, turned	77	64	90	85	92	73	100	81
Soybeans, dropping leaves	43	29	68	67	63	33	89	65
Soybeans, harvested	6	1	17	14	4	2	22	13
Winter Wheat, planted	32	15	40	27	21	0	36	13
Lima Beans, harvested (Proc)	100	100	94	86	96	94	94	81
Apples, harvested	78	70	79	84	89	87	87	75

CROP CONDITIONS FOR WEEK ENDING October 9, 2011

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	2	7	21	53	17	10	15	14	60	1
Corn	12	21	31	32	4	12	25	34	22	7
Soybeans	2	12	32	45	9	1	6	24	36	33

SOIL MOISTURE CONDITION FOR WEEK ENDING October 9, 2011

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Oct 9	Oct 2	Oct 9	Oct 2	Oct 9	Oct 2	Oct 9	Oct 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	0	0	0
Short	1	2	0	2	9	4	15	15
Adequate	77	64	80	75	72	73	67	55
Surplus	22	34	20	23	19	23	18	30

WEATHER SUMMARY FOR THE WEEK ENDING October 9, 2011

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	0.02	45.43	13.48	76	43	57	-4
Damascus ²	0.14	45.85	13.92	74	40	53	-7
Frostburg	0.57	45.32	8.22	73	35	51	-3
Hagerstown	0.27	38.86	8.80	74	42	55	-4
Mechanicsville	0.09	42.33	7.02	71	43	54	-7
Patuxent River	0.00	36.30	3.02	76	45	58	-4
Ocean City	0.00	29.24	-6.29	73	41	56	-7
Salisbury	0.07	34.39	-1.68	76	42	58	-4
Sharpsburg	0.31	38.90	8.12	75	41	54	-3
Stevensville	0.02	39.49	6.43	73	47	58	-4
Washington DC Reagan National	0.04	36.61	6.34	75	46	59	-5
Delaware							
Dover	0.02	38.28	3.05	73	43	56	-7
Georgetown	0.11	31.71	-3.07	74	42	56	-4
Wilmington	0.01	45.48	13.39	75	42	56	-5

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

² Frederick replaced with Damascus.