



Weather & Crops

CW 0113

April 1, 2013

Cold Temperatures and Damp Soil Slow Spring Preparations

For the week ending, April 1, 2013, the days suitable for fieldwork were 3 days in Delaware and Maryland. Topsoil and subsoil moisture levels were mostly adequate. Barley and winter wheat conditions were mostly good in both States. A Maryland crop reporter responded, "Snow again this week is slowing any progress in the field. Soils are very wet and little if any activity is occurring.."

Hay supplies were adequate in Maryland, but were slightly short in Delaware. Green peas planted in Maryland and Delaware were at 10 and 17 percent planted, respectively. Other vegetable crops remained under 5 percent planted in both States. Potatoes were 19 percent planted in Maryland and 10 percent planted in Delaware. Apples, Peaches, and strawberries bloom have been delayed by the cooler weather. Cool nighttime temperatures continued to be monitored closely by fruit producers. Small grains remained in good condition. Pasture conditions were mostly rated fair in both States.

MARYLAND & DELAWARE'S CROP PROGRESS FOR WEEK ENDING March 31, 2013

Crop	Maryland				Delaware			
	Mar 31 2013	Mar 24 2013	Apr 1 2012	5-Year Average	Mar 31 2013	Mar 24 2013	Apr 1 2012	5-Year Average
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Green Peas, planted	10	10	20	9	17	7	na	na
Potatoes, planted	19	19	18	10	10	0	na	na
Strawberries, bloomed	1	0	17	8	0	0	na	na
Apples, bloomed	0	0	43	9	0	0	na	na
Peaches, bloomed	0	0	57	13	0	0	na	na

CROP CONDITIONS FOR WEEK ENDING March 31, 2013

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	2	13	41	44	0	5	11	65	15	4
Barley	1	2	22	68	7	1	3	15	55	26
Winter Wheat	1	1	18	65	15	1	3	16	59	21

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	<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	13	41	44	0	5	11	65	15	4
Barley	1	2	22	68	7	1	3	15	55	26
Winter Wheat	1	1	18	65	15	1	3	16	59	21

SOIL MOISTURE CONDITION FOR WEEK ENDING March 31, 2013

Condition	Maryland				Delaware			
	Topsoil Moisture		Subsoil Moisture		Topsoil Moisture		Subsoil Moisture	
	Mar 31	Mar 24	Mar 31	Mar 24	Mar 31	Mar 24	Mar 31	Mar 24
	<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	1	6	0	0	0	0
Adequate	72	83	84	84	84	63	85	70
Surplus	27	15	15	10	16	37	15	30

WEATHER SUMMARY FOR THE WEEK ENDING March 31, 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	0.82	8.24	-1.31	60	30	42	-6
Damascus	0.63	9.73	0.92	59	30	41	-8
Frostburg	0.92	8.14	-2.07	51	24	33	-9
Hagerstown	0.39	5.82	-2.33	57	27	41	-6
Mechanicsville	0.65	9.19	-1.62	61	27	41	-10
Patuxent River	0.43	7.23	-2.27	57	33	43	-8
Ocean City	0.75	12.53	0.82	53	33	42	-8
Salisbury	0.60	11.34	0.08	61	31	43	-7
Sharpsburg	0.66	8.26	-0.14	59	25	38	-6
Stevensville	0.78	8.19	-1.73	59	33	42	-7
Washington DC Reagan National	0.57	6.99	-1.61	61	33	45	-7
Delaware							
Dover	0.82	6.92	-3.19	59	32	42	-8
Georgetown	0.69	10.44	-0.37	59	33	42	-6
Wilmington	0.58	8.40	-0.97	59	30	42	-5

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