

Weekly Crop and Weather Report

MD-CW1103

JUNE 16, 2003

SUMMER TEMPERATURES PREVAIL

Summer-like temperatures prevailed over Maryland last week promoting better crop growing conditions. However, rain continued to fall pushing hay and small grain harvest further behind. Weather conditions allowed for **2.5 days suitable for field work** for the week ending June 15, 2003. Air temperatures were above normal each day last week with highs reaching into the upper 80's. An average of 1.4 inches of rain fell in Maryland last week, and the Western shore received an average of 2.5 inches. **Barley** harvest is beginning, but is 50 percent behind last year and the five-year average. **Hay** was being cut last week but much of it is still in the fields. Normally, the first cutting would be completed by now and many farmers would be well into their second cutting.

Some **corn** fields are beginning to turn yellow from lack of nitrogen due to wet soils. Corn planting is near an end and some grain farmers are switching from corn to soybeans. Many crops are showing signs of stress from disease. Some **winter wheat** fields are having problems with head scab and lodging.

MARYLAND'S CROP PROGRESS FOR WEEK ENDING JUNE 15, 2003 (PERCENT)

ITEM	THIS WEEK	LAST WEEK	LAST YEAR	AVERAGE 1998-2002
Small Grain Development:				
Winter Wheat Turned	38	11	87	77
Barley Turned	81	68	100	99
Planting Progress:				
Cantaloupes	80	72	93	94
Cucumbers	43	38	65	69
Lima Beans (ALL)	41	37	56	57
Snap Beans	54	50	54	72
Sorghum	39	35	91	76
Soybeans	36	29	68	62
Sweet Corn	75	74	91	93
Tobacco Transplanted	63	46	92	76
Tomatoes	78	74	94	97
Watermelons	77	75	87	88
Harvesting Progress:				
Strawberries	62	48	87	84
Green Peas	30	26	77	58
Alfalfa Hay 1 st Cutting	40	30	95	95
Other Hay 1 st Cutting	32	28	89	88

CROP CONDITION FOR WEEK ENDING JUNE 15, 2003 (PERCENT)

Condition	Very Poor	Poor	Fair	Good	Excellent
Barley	3	11	30	52	4
Winter Wheat	4	10	37	42	7
Corn	5	14	36	45	-
Soybeans	6	30	45	19	-
Pasture	-	7	19	51	23

SOIL MOISTURE CONDITIONS FOR WEEK ENDING JUNE 15, 2003

Condition	Very Short	Short	Adequate	Surplus
Topsoil Moisture	-	-	27	73
Topsoil (2002)	3	20	75	2
Subsoil Moisture	-	-	40	60
Subsoil (2002)	19	48	33	-

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