

Delaware

Weekly Crop and Weather Report

DE-CW1105

JUNE 13, 2005

SUN BRINGS CROPS MUCH NEEDED HEAT TO GROW

A severe thunderstorm early in the week left fields flooded, causing problems for farmers. Following the heavy precipitation, hot weather promoted the drying down of small grains and the growth of other crops, including **corn**. The first cutting of **alfalfa hay** is virtually complete with the second cutting just now beginning. Fruits, such as **watermelons** and **cantaloupes**, have all been planted with the exception of a few areas around the state. There were **5.3 days suitable for field work**.

Small grains are in mostly good to excellent condition. **Barley** condition is rated 1 percent poor, 10 percent fair, 69 percent good and 20 percent excellent. **Winter wheat** is rated 1 percent poor, 8 percent fair, 65 percent good, and 26 percent excellent.

Pastures are in generally good condition with 1 percent poor, 15 percent fair, 67 percent good and 17 percent excellent. **Hay supplies** are 8 percent short, 85 percent adequate and 7 percent excellent.

DELAWARE'S CROP PROGRESS FOR WEEK ENDING JUNE 12, 2005 (PERCENT)

Item	This Week	Last Week	Last Year	Average 2000-2004
Small Grain Development:				
Barley Turned	93	63	99	93
Wheat Turned	35	23	85	57
Planting Progress:				
Cantaloups	98	94	92	76
Cucumbers	58	52	56	49
Lima Beans (Processed)	57	46	35	39
Snap Beans	82	70	68	72
Sorghum	88	65	78	54
Soybeans	71	56	66	46
Sweet Corn	79	71	73	74
Tomatoes	95	88	87	77
Watermelons	99	98	96	77
Field Corn:				
Emerged	97	91	98	95

SOIL MOISTURE CONDITIONS FOR WEEK ENDING JUNE 12, 2005 (PERCENT)

Condition	Very Short	Short	Adequate	Surplus
Topsoil Moisture	-	3	95	2
Topsoil (2004)	-	13	77	10
Five Year Average	1	10	69	20
Subsoil Moisture	-	4	95	1
Subsoil (2004)	-	13	84	3
Five Year Average	2	14	69	14

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Director

Delaware Extension System, Delaware Farm Services Agency, Delaware Department of Agriculture and Delaware Agricultural Statistics Service cooperating.

For more information call: Delaware Agricultural Statistics Service, 2320 South DuPont Hwy., Dover DE 19901, 302-698-4537 (or 800-282-8685 in state)

WEATHER SUMMARY FOR THE WEEK ENDING JUNE 12, 2005

Weather Station	Precipitation			Temperatures			
	Total this week	Total Since Jan 1	Departure from Normal Since Jan 1	High	Low	Average	Departure from Normal
Maryland							
Baltimore/Washington Airport	1.46	19.23	1.36	92	64	78	8
Easton	1.55	24.68	4.89	92	59	78	7
Frederick	0.55	16.42	-1.06	93	61	79	13
Frostburg	1.10	19.51	-1.47	86	58	72	10
Hagerstown	1.00	13.59	-3.47	91	62	78	10
Mechanicsville	1.48	21.21	1.21	89	61	77	7
Patuxent River	0.86	18.31	0.25	87	68	78	8
Ocean City	0.91	20.87	1.03	86	63	74	4
Salisbury	1.30	22.96	3.42	91	60	76	6
Sharpsburg	0.22	15.49	-1.99	92	60	77	11
Washington, DC (Reagan National)	1.01	20.04	3.69	90	67	79	6
Delaware							
Dover	1.11	21.25	2.10	90	66	78	7
Georgetown	0.91	20.09	0.76	91	64	78	9
Wilmington	0.51	18.55	0.56	90	64	78	8

Weather Data is provided by the Agricultural Weather Information Service, Auburn, Alabama and is considered preliminary.