



# Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

Issued Monday 3:00 PM; June 9, 2008

Week Ending June 8, 2008

## DRY WEATHER GENERALLY FAVORABLE

Soybean producers made excellent progress last week and have planted most of their full season beans and are waiting for wheat harvest to plant the remainder of the crop. Although development is a week behind last year's early planted crop, over three-fourths of the crop was rated in good-to-excellent condition. As of Sunday, 98 percent of the cotton acreage had been planted with the crop rated as mostly good. One-fourth of the States' tobacco acreage remains to be transplanted, only slightly behind last year and the 5-year average. Wheat has begun to ripen with the start of harvest to begin this week. Almost three-fourths of the wheat crop has experienced some insect or disease damage. Cutworms continued to be a problem in most crops across the State. In addition, armyworms caused problems in some corn fields and isolated cicada damage was reported in the eastern part of the State. The other main agricultural activities last week were harvesting hay, applying chemicals, and fly prevention on livestock.

There were 6 days considered suitable for fieldwork last week. As of Friday, topsoil moisture levels were rated 4 percent very short, 14 percent short, 78 percent adequate, and 4 percent surplus. Subsoil moisture levels were rated 5 percent very short, 14 percent short, 76 percent adequate, and 5 percent surplus. Temperatures across the State last week were some 6 to 8 degrees above normal, while precipitation averaged well below normal.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2007	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Cotton – Planted	98	90	100	99	Corn	0	1	14	58	27
Hay – First Cutting	84	63	91	80	Cotton	0	2	17	74	7
Soybeans – Planted	64	47	83	74	Hay	1	6	26	54	13
Soybeans – Emerged	46	29	70	57	Pastures	1	6	24	54	15
Tobacco – Transplanted	73	53	80	75	Soybeans	0	4	19	61	16
Winter Wheat – Turning Color	95	72	98	95	Tobacco	0	1	17	68	14
Winter Wheat – Ripe	18	1	65	52	Winter Wheat	1	3	16	58	22

### County Agent Comments

*“All crops progressing well at this time. There has been plenty of moisture but crops still recovering from stunted growth from cool conditions the last 2 or 3 weeks. Producers busy trying to catch up on spraying weeds and trying to get soybeans planted that aren't going to be behind wheat. Some soybean acres are experiencing poor stand problems primarily due to cold wet soil areas in fields from soybean seedling diseases. We are experiencing some dicamba herbicide injury in some situations in soybeans. We have also had more problems with black cutworms in all crops including soybeans due to our prolonged cool wet soil conditions, particularly in no-till situations.”*

**Tim Campbell, Dyer County**

*“Eight inches of rain that we received last week has begun to dry up this week!! Tennessee River flooded about 500 acres of corn and soybeans last week. Hay harvest is going fast this week, with very good yields. Some tractors have been stuck in hay fields but it is getting cut. The 500 acres will have to be replanted. Horn flies counts on cattle are over 2,000 per head.”*

**Steve Glass, Decatur County**

*“Hay cutting moved along great last week and our yields are great compared to last year. Wheat is about ready to combine and is looking good. We've been a week without rain and if we don't get some soon we will suffer soon. We don't have any subsoil moisture to use.”*

**Larry Moorehead, Moore County**

*“Wheat is mature and harvest should be well under way this next week. Corn is looking good. For early planted soybeans, emergence has been good with some insect issues. On tall fescue hayfields, many have gotten their first cutting. For those who over-seeded Bermuda grass hayfields with ryegrass, a first cutting has been taken with a couple of producers getting ready to get their second cutting.”*

**Matt Webb, Marion County**

*“Drying conditions have been favorable for haying activities this week. Early harvest indications point to a less than normal yield, largely due to drought related forage decline in stands.”*

**John Wilson, Blount County**

**TEMPERATURES AND PRECIPITATION**  
**For week ending: June 8, 2008 (with comparisons)**

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending June 8, 2008				Current Week 6/8/08	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1	
	HI	LO	AVG	DFN							
Ames_Plantation	93	65	80	7	0	0	33.25	7.67	17.57	5.94	
Tri-City_RGNL_A	95	55	75	6	0.09	2	15.35	-3.2	4.43	-3.64	
Brownsville_TN	93	67	82	8	0.36	1	31.03	5.27	14.78	2.98	
Chattanooga/Lov	94	66	79	7	0.48	1	20.86	-4.59	6.72	-2.83	
Clarksville_Sew	94	65	81	9	0	0	27.07	3.49	13.94	4.18	
Cookeville	91	59	76	6	0.88	1	22.7	-3.69	9.78	-1.41	
Covington	94	66	79	6	2.55	1	30.66	5.06	15	3.26	
Crossville_AP	87	58	75	7	0.99	2	24.46	-1.77	11.29	0.26	
Dayton	93	62	77	6	0.7	1	19.8	-7.12	7.5	-3.22	
Dickson_AG	88	62	77	6	0	0	29.08	3.63	14.16	2.89	
Dover_1W	92	65	80	9	0	0	31.87	7.27	14.51	3.98	
Dyersburg	95	68	83	8	0	0	23.45	-0.08	9.91	-0.64	
Erwin_1W	96	57	75	9	0.16	1	15.2	-6.27	5.41	-4.41	
Huntingdon_Wate	93	65	80	8	0.39	2	30.7	5.97	14.1	3.29	
Jackson_Exp_Stn	92	67	81	9	0.24	1	34.01	8.86	15.29	3.57	
Kingston_AG	95	63	78	9	0.24	1	20.51	-6.78	7.65	-3.39	
Knoxville_AP	93	61	78	7	0.69	1	20.15	-2.19	7.93	-0.95	
Lewisburg	94	64	78	7	1.4	2	24.01	-2.11	12.21	0.83	
Lexington_TN	93	65	79	6	0.08	1	36.95	12.92	19.59	8.91	
Linden	90	63	78	8	0.72	2	34.06	7.36	16.97	5.43	
Martin	96	66	82	10	0.2	1	30.14	5.8	12.3	1.37	
Mc_Minnville_Tn	93	63	80	8	0.12	1	18.26	-7	8.17	-2.5	
Memphis_AG	95	67	83	7	0	0	36.08	11.01	18.78	7.38	
Milan	93	66	82	10	0	0	36.25	10.92	19.1	7.56	
Murfreesboro_5N	92	62	78	7	0.16	1	22.72	-2.14	10.57	-0.35	
Nashville_Metro	94	64	80	7	0	0	26.54	3.9	13.72	3.47	
Newcomb	93	59	75	8	0.15	3	17.22	-7.75	6.69	-4.26	
Oneida	92	58	75	8	0.58	3	13.54	-11.43	7.81	-3.14	
Portland_TN	93	65	79	9	0.07	1	28.3	4.01	13.99	3.16	
Pulaski_Water_P	92	64	78	5	2.37	2	26.76	0.54	12.69	2.04	
Savannah_6SW	93	65	80	7	0.03	1	33.17	5.18	16.12	3.77	
Sparta_TN	95	59	77	7	2.79	3	24.1	-1.6	12.08	1.1	
Springfield	92	64	79	9	0	0	27.72	4.36	14.26	3.93	
Springhill	94	64	79	8	0.54	2	23.83	-2.6	12.2	0.56	
Union_City	93	64	80	8	0	0	28.55	4.3	12.35	1.45	
Waynesboro_TN	92	65	80	9	0.46	2	28.5	0.64	14.3	2.4	

DFN = Departure From Normal (Using 1961-90 Normals Period). Rain Days = Days with precip of 0.01 inch or more during the week. Precipitation (rain or melted snow/ice) in inches.

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