



GOOD PROGRESS WITH WHEAT AND HAY HARVEST

Tennessee wheat and hay farmers made good harvest progress last week. Favorable weather allowed wheat producers to combine a fourth of their acreage by week's end, while hay producers also benefitted as they kept pace with their first cuttings and began a second in some areas. Planting conditions for soybeans were also good as an additional 12 percent of the intended acreage had been seeded. The crop was rated in mostly good condition with progress outpacing last year and the 5-year average. Cotton producers completed planting last week and the crop is currently rated in good-to-excellent condition. Other agricultural activities last week included transplanting tobacco and spraying for insects and weeds. Nurseries were also busy last week applying pesticides. Temperatures averaged above normal across much of the state last week with rainfall averaging below normal. There were 6 days considered suitable for field work. As of Friday, topsoil moisture levels were rated 1 percent very short, 13 percent short, 77 percent adequate, and 9 percent surplus. Subsoil moisture levels were rated 12 percent short, 82 percent adequate, and 6 percent surplus.

CROP PROGRESS: Through June 13, 2004					CONDITION: On June 11, 2004					
Crop	This Week	Last Week	2003	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Exc
						Percent				
Winter Wheat - Ripe	87	45	72	83	Corn	1	4	19	49	27
Winter Wheat - Harvested	25	2	8	27	Cotton	0	3	15	65	17
Cotton - Squaring	25	7	7	20	Soybeans	0	0	12	71	17
Soybeans - Planted	81	69	56	68	Tobacco	0	2	16	66	16
Soybeans - Emerged	66	50	37	54	Alfalfa Hay	0	1	15	69	15
Tobacco - Transplanted	83	73	77	85	Other Hay	0	5	21	64	10
Alfalfa Hay - First Cutting	94	92	92	96	Pastures	0	4	20	62	14
Other Hay - First Cutting	87	78	77	86						

WHEAT: Mostly warm, dry conditions last week with only scattered afternoon and evening thunderstorms allowed wheat growers to make excellent harvest progress. A fourth of the acreage has been harvested, slightly ahead of normal. Eighty-seven percent of the acreage is now ripe, also ahead of last year and the 5-year average.

CORN: Seventy-six percent of the corn crop was rated in good-to-excellent condition. Growers continue to spray for insects. A few fields are starting to tassel.

COTTON: Producers wrapped up planting last week. As of Sunday, a fourth of the acreage had reached the squaring stage, ahead of both last year and the normal schedule.

SOYBEANS: Soybean producers made good planting progress last week, as an additional 12 percent of the acreage was seeded. Eighty-eight percent of the crop was rated in good-to-excellent condition with 66 percent emerged.

TOBACCO: Growers transplanted an additional 10 percent of the acreage last week, ahead of last year, but slightly behind normal. There have been reports of disease problems, such as tomato spotted wilt virus, showing up in a few fields.

PASTURES & HAY: Favorable conditions aided in hay harvest with both alfalfa and other hay rated in mostly good condition. First cutting should be wrapping up within the next few weeks, weather permitting. Pastures remain in overall good condition. Producers are treating for flies in cattle herds.

**TEMPERATURES AND PRECIPITATION
For week ending: 06/13/04 (with comparisons)**

LOCATION	TEMPERATURE				PRECIPITATION				GDD BASE 60F	
	Week Ending 06/13/04				Current Week 06/13/04	Rain Days	Current Since January 1	Departure From Normal	Since April 1	
	HI	LO	AVG	DFN					Total	DFN
Ames_Plantation	93	65	79	+5	0.23	2	25.56	-0.60	688	+96
Tri-City_RGNL_A	89	59	73	+3	0.41	3	20.60	+1.50	492	+183
Brownsville_TN	93	63	80	+5	0.53	2	24.68	-1.63	749	+304
Chattanooga/Lov	95	65	78	+4	0.23	2	18.93	-7.07	711	+224
Clarksville_Sew	91	61	79	+6	0.64	2	19.83	-4.40	693	+224
Cookeville	88	60	74	+3	1.33	2	30.60	+3.56	534	+300
Covington	93	65	79	+4	0.07	1	22.16	-3.98	656	+80
Crossville_AP	84	64	73	+5	0.44	3	26.62	-0.26	482	+193
Dickson_AG	89	60	76	+4	1.45	4	31.44	+5.29	550	+54
Dover_1W	90	60	77	+5	1.12	1	21.19	-4.03	634	+229
Dyersburg	93	66	80	+4	0.30	2	20.40	-3.78	738	+101
Erwin_1W	89	52	73	+5	2.18	2	19.56	-2.66	446	+56
Huntingdon_Wate	92	61	78	+5	1.73	2	25.65	+0.27	670	+242
Jackson_Exp_Stn	92	64	79	+5	0.07	2	25.07	-0.75	712	+174
Kingston_AG	90	56	75	+4	0.32	3	24.67	-3.27	565	+222
Knoxville_AP	91	64	77	+5	0.84	4	20.23	-2.76	663	+261
Lewisburg	94	61	77	+5	1.52	3	26.43	-0.29	642	+238
Lexington_TN	92	56	77	+3	0.82	3	27.57	+2.94	647	+397
Linden	91	61	77	+5	0.77	2	28.32	+0.93	589	+156
Martin	92	60	78	+5	1.07	5	23.10	-1.94	684	+183
Mc_Minnville_Tn	90	64	77	+4	0.82	3	25.69	-0.25	653	+70
Memphis_AG	93	66	81	+3	0.20	1	25.46	-0.21	730	+0
Milan	94	62	79	+5	1.11	3	22.73	-3.35	680	+189
Murfreesboro_5N	91	61	77	+4	1.52	3	24.79	-0.68	644	+41
Nashville_Metro	92	64	79	+5	2.14	2	30.35	+7.11	703	+177
Newcomb	88	53	73	+5	0.99	3	23.24	-2.48	463	+219
Oneida	88	55	74	+5	0.81	5	25.43	-0.29	502	+30
Pikeville	91	65	77	+5	0.92	3	21.47	-4.73	588	+194
Portland_TN	90	64	77	+5	1.06	3	31.60	+6.56	617	+221
Pulaski_Water_P	92	59	77	+2	0.91	4	27.69	+0.82	613	+71
Savannah_6SW	93	66	79	+5	0.52	3	27.52	-1.13	745	+293
Sparta_TN	92	64	78	+7	0.92	2	28.37	+2.06	706	+363
Springfield	90	63	78	+6	0.62	1	26.84	+2.79	634	+240
Springhill	91	60	77	+6	1.98	4	29.17	+2.11	671	+279
Union_City	91	64	78	+4	0.90	3	22.43	-2.57	624	+139
Waynesboro_TN	92	54	76	+5	0.47	3	25.46	-3.00	604	+94

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