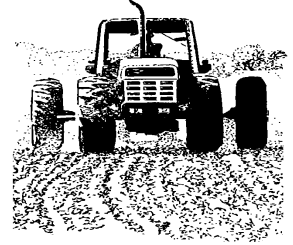


**TENNESSEE WEEKLY
WEATHER AND CROP BULLETIN**



Released Weekly April - November

2001 Weather Crop 06

Issued 3:00 P.M. 05/07/01

Week Ending May 6, 2001

ROW CROP PLANTING ON RECORD PACE

Dry conditions last week allowed producers across the Volunteer State to continue planting row crops at a record pace. Corn planting is nearly 17 days ahead of normal and on pace to be the earliest completion date on record. Virtually all of the State's acreage had been planted by week's end, with only a small amount of acreage used as silage left to be completed. The majority of the crop was rated in fair-to-good condition. Cotton and soybean producers are also making excellent progress, with almost half of the State's intended cotton acreage planted last week. Despite the excellent progress made, some producers have slowed or halted planting due to dry soil conditions. Other major agricultural activities taking place last week included harvesting hay, transplanting tobacco, treating fields for weeds and insects, and planting sorghum. Weather conditions remained dry last week with only isolated showers and thunderstorms reported. Rainfall amounts are averaging well below normal Statewide, but producers are hoping for rain this coming week. There were seven days considered suitable for field work this past week. As of Friday, topsoil moisture levels were rated 9 percent very short, 39 percent short, and 52 percent adequate. Subsoil moisture levels were rated 8 percent very short, 31 percent short, 59 percent adequate, and 2 percent surplus.

CROP PROGRESS: Through May 6, 2001					CROP CONDITION: On May 4, 2001					
Crop	This Week	Last Week	2000	Five Year Avg.	Crop	Very Poor	Poor	Fair	Good	Exc
	Percent					Percent				
Corn - Planted	95	86	79	80	Corn	0	2	23	56	19
Corn - Emerged	75	55	61	N/A	Winter Wheat	1	3	17	53	26
Soybeans - Planted	12	3	4	3	Pastures	3	12	38	42	5
Cotton - Planted	62	16	22	18	Cattle	1	4	28	56	11
Winter Wheat - Headed	86	54	91	78	Alfalfa Hay	1	3	33	51	12
Tobacco - Transplanted	7	N/A	5	6	All Other Hay	3	13	37	40	7
Alfalfa Hay - First Cutting	27	N/A	18	10						
All Other Hay - First Cutting	18	N/A	10	N/A						

CORN: The crop is in mostly fair-to-good condition but rain is needed to ensure proper germination and activation of pesticides. Armyworms have been reported in many counties, but only a small number of producers have been forced to treat for them thus far. Crop development is currently ahead of last year with 75 percent having emerged.

COTTON: Thrips are showing up in some counties but no major problems have been reported. Growers made excellent progress last week, but some delayed planting due to the dry soil conditions. Current progress is the fastest since 1981 when 76 percent was planted at this time.

WHEAT: The majority of the crop was rated in good-to-excellent condition with 86 percent of the State's acreage headed. Armyworms have been reported, but most populations are below treatment levels at this time. Some areas reported that the crop headed out fairly short this year. Dairy farmers continued harvesting wheat hay last week.

TOBACCO: Transplanting progressed well in many counties last week, but most producers would like to see rain. There were isolated reports of disease in greenhouse tobacco beds, but no major problems are expected.

CATTLE, PASTURES AND HAY: Some producers chose to cut their crop earlier than normal due to the excellent curing conditions last week. The first cuttings of both alfalfa and all other hay were ahead of normal. The State's cattle are in mostly fair-to-good condition, but pastures continue to decline with the majority now rated in fair-to-good condition.

For week ending: 05/06/01 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION				GDD BASE 60F	
	Week Ending 05/06/01				Current Week 05/06/01	Rain Days	Current Since April 1	Departure From Normal	Since April 1	
	HI	LO	AVG	DFN				Total	DFN	
Ames_Plantation	86	55	71	+6	0.00	0	3.43	-3.34	301	+150
Bristol	86	44	67	+8	0.23	1	1.86	-2.16	129	+91
Brownsville_TN	84	58	71	+7	0.00	0	3.25	-3.27	304	+222
Chattanooga	88	54	70	+7	0.55	2	3.33	-1.82	226	+132
Clarksville_Sew	87	52	70	+9	0.01	1	2.97	-2.33	269	+171
Cookeville	85	45	67	+6	0.01	1	2.45	-3.25	147	+123
Covington	85	56	71	+7	0.00	0	2.06	-4.59	299	+176
Crossville_AP	83	51	66	+7	0.03	1	2.50	-3.33	146	+104
Dickson_AG	83	48	66	+3	0.00	0	3.38	-2.67	187	+84
Dover_1W	84	52	68	+7	0.00	0	2.76	-3.12	217	+145
Dyersburg	82	55	70	+5	0.00	0	3.78	-1.87	282	+135
Erwin_1W	87	51	66	+9	0.22	2	1.74	-3.12	126	+60
Huntingdon_Wate	86	53	69	+6	0.00	0	2.28	-3.40	256	+174
Jackson_AG	85	52	70	+6	0.00	0	2.48	-3.70	286	+171
Kingston_AG	86	52	69	+9	0.00	0	2.24	-3.28	180	+131
Knoxville_AP	88	55	70	+9	0.05	1	2.87	-1.62	217	+151
Lewisburg	85	46	66	+5	0.00	0	3.82	-1.94	147	+77
Lexington_TN	84	53	69	+6	0.00	0	3.93	-1.70	249	+221
Linden	86	47	67	+5	0.00	0	3.87	-2.07	214	+128
Martin	85	55	71	+9	0.00	0	2.66	-3.34	241	+145
Mc_Minnville_Tn	85	50	69	+7	0.42	2	2.01	-3.40	216	+88
Memphis_AG	86	55	72	+6	0.00	0	4.10	-2.42	322	+139
Milan	85	50	69	+6	0.00	0	4.23	-1.77	259	+162
Murfreesboro_5N	85	47	68	+6	0.00	0	2.59	-2.91	202	+43
Nashville	85	54	70	+7	0.00	0	2.42	-2.91	248	+140
Newcomb	86	36	66	+8	0.64	2	3.01	-2.46	133	+107
Oneida	85	45	66	+9	0.71	2	3.41	-2.06	140	+38
Pikeville	85	48	66	+4	0.03	1	3.36	-2.06	198	+125
Portland_TN	85	53	70	+9	0.10	1	2.13	-3.19	220	+156
Pulaski_Water_P	83	48	66	+2	0.00	0	4.67	-0.76	169	+48
Savannah_6SW	90	53	70	+5	0.00	0	4.13	-2.43	257	+167
Sparta_TN	86	49	69	+8	0.15	2	3.24	-2.37	205	+150
Springfield	86	44	68	+8	0.00	0	2.65	-2.58	189	+126
Springhill	86	49	67	+6	0.00	0	3.33	-2.84	203	+134
Union_City	84	52	69	+6	0.00	0	1.30	-4.47	206	+117

DFN = Departure From Normal (Using 1961-90 Normals Period).

Precipitation Days = Days with precip of 0.01 inch or more. Precipitation (rain or melted snow/ice) in inches.

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