



FULL SPEED AHEAD ON HARVEST

Tennessee farmers took advantage of dry conditions last week to continue making excellent progress with crop harvest. However, rain is still needed to continue with fall seeding. The State's cotton growers harvested an additional fifth of their acreage, outpacing last year but still behind the 5-year average. Soybean producers also made good progress with 37 percent of the State's acreage harvested by week's end, about a week ahead of schedule. Above average yields for are being reported for both crops. Virtually, all of the State's corn has been harvested, on pace with normal. In addition to harvesting, producers are awaiting moisture to continue seeding winter wheat, stripping tobacco, and renovating pastures. Nurseries were busy digging plants, but they also need a good general rain to speed up progress and for fall transplants. Temperatures averaged slightly above normal for the week, while rainfall averaged below normal across the State. There were 6.5 days considered suitable for fieldwork. As of Friday, topsoil moisture levels were rated 15 percent very short, 47 percent short, and 38 percent adequate. Subsoil moisture levels were rated 11 percent very short, 37 percent short, and 52 percent adequate.

CROP PROGRESS: Through October 10, 2004					CONDITION: On October 8, 2004					
Crop	This Week	Last Week	2003	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Exc
	Percent					Percent				
Cotton - Defoliated	84	65	76	84	Cotton	0	1	10	53	36
Cotton - Harvested	35	16	21	44	Soybeans	3	4	16	51	26
Soybeans - Dropping Leaves	83	68	69	79	Pastures	2	9	30	52	7
Soybeans Harvested	37	27	19	26						
Burley Tobacco Stripped	20	9	19	19						
Winter Wheat Seeded	10	5	13	14						

COTTON: Growers made good progress last week harvesting and spraying defoliants. Harvest is currently ahead of last year's delayed pace, but behind normal. Eighty-nine percent of the crop was rated in good-to-excellent condition.

SOYBEANS: Harvest of the State's soybean crop was progressing rapidly as well, with an additional 10 percent of the acreage harvested last week. The majority of the crop was rated in good condition, although the late planted beans were hurt from the lack of rain in late August through September.

TOBACCO: The main activity last week was preparing the crop for market. As of Sunday, a fifth of the burley acreage had been stripped, in line with last year and normal. Some harvested fields are now being seeded with cover crops.

WINTER WHEAT: Dry conditions hampered fall seeding of winter wheat last week and producers are in need of moisture to continue field preparations. A small amount of the acreage has been sown, lagging behind last year and the 5-year average.

PASTURES & HAY: Pasture overseeding and fertilization continued last week, but has slowed due to the dry conditions. Although over 50 percent of the pastures were rated in mostly good condition, they continue to suffer from the lack of rain. Some livestock producers have even begun feeding hay.

TEMPERATURES AND PRECIPITATION
For week ending: October 10th, 2004(with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION				GDD BASE 60F	
	Week Ending Oct 10, 2004				Current Week 10/10/04	Rain Days	Current Since January 1	Departure From Normal	Since April 1	
	HI	LO	AVG	DFN					Total	DFN
Ames_Plantation	84	45	66	+3	0.33	1	42.92	+2.62	2410	+4
Tri-City_RGNL_A	76	40	60	+1	0.00	0	40.30	+7.51	1806	+152
Brownsville_TN	85	46	66	+3	0.01	1	41.15	+0.93	2574	+443
Chattanooga/Lov	81	49	66	+3	0.23	1	41.59	-0.04	2524	+200
Clarksville_Sew	82	40	63	+3	0.00	0	30.16	-8.69	2320	+164
Cookeville	83	39	61	+1	0.08	1	47.15	+2.87	1911	+575
Covington	84	43	64	+1	0.00	0	37.69	-1.81	2273	-179
Crossville_AP	76	41	60	+3	0.22	1	47.21	+4.07	1688	+174
Dickson_AG	80	40	62	+0	0.00	0	45.16	+3.59	1935	-303
Dover_1W	82	39	63	+3	0.00	0	30.69	-9.80	2145	+228
Dyersburg	84	45	66	+2	0.00	0	27.82	-10.58	2464	-138
Erwin_1W	76	45	60	+4	0.00	0	44.42	+5.06	1742	-216
Huntingdon_Wate	82	42	62	+1	0.00	0	39.75	-1.34	2264	+230
Jackson_Exp_Stn	84	42	65	+2	0.00	0	37.77	-2.37	2424	+71
Kingston_AG	76	42	61	+2	0.00	0	44.23	-1.08	2012	+244
Knoxville_AP	76	45	63	+2	0.00	0	39.75	+2.75	2269	+274
Lewisburg	84	36	62	+2	0.00	0	47.23	+4.93	2150	+148
Lexington_TN	84	44	64	+2	0.08	1	41.08	+1.97	2270	+842
Linden	83	39	61	+1	0.00	0	44.13	+1.64	2093	+71
Martin	85	39	63	+2	0.00	0	33.22	-7.43	2351	+109
Mc_Minville_Tn	80	43	63	+2	0.04	2	43.65	+2.15	2190	-310
Memphis_AG	87	46	67	+1	0.52	2	38.12	-1.14	2584	-335
Milan	85	39	63	+2	0.06	1	34.55	-7.38	2256	+66
Murfreesboro_5N	82	39	62	+1	0.02	1	41.05	-0.51	2182	-317
Nashville_Metro	82	44	65	+2	0.00	0	43.28	+6.41	2437	+64
Newcomb	76	38	58	+2	0.00	0	44.59	+1.72	1703	+281
Oneida	76	40	59	+3	0.00	0	41.57	-1.30	1761	-367
Pikeville	79	40	62	-1	0.22	1	43.01	+1.56	2108	+163
Portland_TN	80	42	62	+2	0.00	0	45.52	+5.72	2074	+115
Pulaski_Water_P	82	43	62	-2	0.08	1	52.22	+9.72	2131	-220
Savannah_6SW	84	45	64	-1	0.10	1	51.54	+8.17	2288	+202
Sparta_TN	81	39	63	+3	0.09	1	48.59	+5.82	2228	+536
Springfield	82	39	62	+2	0.00	0	42.40	+4.11	2100	+141
Springhill	85	40	63	+2	0.00	0	45.45	+3.27	2263	+271
Union_City	85	37	62	+1	0.00	0	32.69	-6.95	2101	-65
Waynesboro_TN	81	43	63	+4	0.04	1	52.65	+8.52	2057	-193

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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