



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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Week Ending November 1, 2009

WET CONDITIONS PUSH HARVEST 3 WEEKS BEHIND NORMAL PACE

A series of cold fronts moved across the state last week, bringing rainfall to all areas. As a result, already wet fields were again negatively impacted by unusually high precipitation totals. Harvest of the state's major row crops trails the normal pace by over three weeks. However, a few areas in East Tennessee were able to make some meaningful harvest gains. Over a third of the burley crop has been stripped, a pace ahead of last year but behind the 5-year average. The wet conditions were also hampering winter wheat growers, as planting progress was two weeks behind the normal pace. Just over a tenth of the crop was emerged by week's end. Cattle were rated in mostly good-to-excellent condition. Hay stocks were rated in mostly adequate-to-surplus supply. Pastures remained rated in mostly good-to-excellent condition.

There were 3 days suitable for fieldwork. Topsoil moisture levels were rated 52 percent adequate, and 48 percent surplus. Subsoil moisture levels were rated 56 percent adequate and 44 percent surplus. Temperatures across the state last week averaged 1 to 3 degrees above normal. Rainfall averaged above normal last week with the highest rainfall occurring across Middle and West Tennessee.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2008	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Harvested	86	83	99	99	Cattle	0	2	17	63	18
Cotton – Defoliated	91	89	100	100	Cotton	1	7	40	44	8
Cotton – Harvested	14	8	85	75	Pastures	0	2	16	61	21
Soybeans – Harvested	36	32	76	72						
Tobacco – Burley Stripped	36	26	30	43						
Winter Wheat – Seeded	32	29	53	53						
Winter Wheat – Emerged	11	6	19	27						

County Agent Comments

“Crop conditions have fallen due to abundant moisture, mostly cotton. We are still seeing good yields in the 2 bale range. Not much harvesting last week due to 5"-7" of rainfall over a four day period. A new concern rising is the Mississippi River which is to crest at 27' in Memphis by the end of the week. This would flood thousands of acres in the Mississippi Bottom ground. We desperately need good dry weather this week to get the crop out.”

James Griffin, Lauderdale County

“Just too much rain. Every time we get close to getting harvest equipment back to the field we get more rain. Quality issues now with the harvested product.”

Richard Buntin, Crockett County

“We still have Dark Tobacco in the Field. The Cool wet weather has really slowed down the harvest.”

Joseph Griffy, Stewart County

“Hay stored outside has been saturated and quality will be greatly affected before feeding later this winter.”

David K. Glover, Smith County

“Hay stocks are adequate without taking into effect the late hay which is still in the field waiting to be cut or waiting to dry. Tobacco is hurting both in the field and in the barn. No soybeans or corn has yet been harvested because of the wet conditions.”

Scott Chadwell, Putnam County

“Additional grain harvest was accomplished this week with somewhat dryer and warmer conditions. A few producers were able to finish up with corn grain harvest this week and reported very favorable yields. Some hay crop stills remains standing in the field.”

John Wilson, Blount County

TEMPERATURES AND PRECIPITATION
For week ending: November 1, 2009 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending November 1, 2009				Current Week 11/01/09	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	77	38	58	3	2.67	5	57.74	15.32	45.29	16.64
Brownsville_TN	79	39	58	3	3.33	4	50.55	8.28	40.27	11.80
Covington	74	39	57	2	4.41	4	57.15	15.65	45.59	17.77
Dyersburg	74	39	59	3	3.44	4	53.31	12.86	44.55	16.92
Huntingdon_Wate	75	36	55	2	3.34	4	52.58	9.11	39.74	10.03
Jackson_Exp_Stn	75	38	56	2	3.41	5	49.92	7.54	38.80	9.70
Lexington_TN	78	36	56	0	2.96	4	46.77	5.38	36.70	8.50
Martin	74	36	57	3	3.55	4	49.44	6.37	36.80	6.97
Memphis_AG	76	40	59	1	4.86	5	64.74	23.35	51.15	23.25
Milan	76	34	56	2	3.41	5	48.49	4.41	37.52	7.06
Paris	76	36	54	2	2.96	5	48.16	5.59	35.26	6.20
Savannah_6SW	82	35	56	-2	2.08	4	50.81	5.11	38.99	8.75
Selmer	80	36	58	4	1.79	6	57.31	12.34	46.76	17.03
Union_City	73	36	55	2	3.90	5	55.59	13.37	43.68	14.64
Middle										
Clarksville_Sew	79	36	55	2	2.84	3	51.58	10.52	38.08	10.67
Cookeville	74	33	52	-2	1.74	4	57.61	11.05	43.47	11.94
Crossville_AP	67	37	54	3	1.83	4	59.68	14.20	45.58	15.12
Dickson_AG	77	35	55	1	2.52	4	56.89	13.16	44.12	14.40
Dover_1W	77	35	55	2	2.72	4	56.94	14.09	42.57	13.62
Fayetteville_TN	73	37	58	5	1.79	4	50.69	6.77	38.69	10.05
Jamestown	71	31	51	-2	1.58	4	59.59	14.35	45.49	14.09
Kingston_Spring	76	35	54	3	3.20	4	57.20	14.96	44.93	16.66
Lawrenceburg_Fl	75	37	56	2	2.41	5	51.84	6.37	42.65	13.00
Lewisburg	72	32	52	-2	2.35	4	49.88	4.94	40.89	10.53
Linden	76	37	55	3	2.55	5	55.87	11.11	46.06	16.29
Livingston_WLIV	75	33	53	0	1.75	4	60.16	16.90	46.02	16.28
Murfreesboro_5N	74	36	54	0	2.19	5	50.55	6.76	39.37	9.36
Nashville_Metro	74	37	56	1	2.47	3	53.21	14.53	42.87	16.43
Oneida	72	29	51	1	1.97	4	60.81	15.24	49.23	17.53
Portland_TN	74	37	54	1	2.53	2	55.70	13.70	41.60	12.90
Pulaski_Water_P	71	37	55	-2	2.73	3	55.43	10.51	45.22	15.69
Shelbyville	72	35	55	-2	2.44	4	46.86	1.75	35.96	5.73
Sparta_TN	72	35	56	4	2.51	5	59.35	14.16	44.23	13.61
Springfield	75	36	55	2	2.90	3	47.95	7.59	38.30	10.81
Springhill	74	36	53	0	2.83	2	54.04	9.30	43.45	13.32
Tullahoma	68	35	55	0	1.57	4	50.22	3.95	38.61	8.31
East										
Chattanooga/Lov	68	40	58	2	1.75	5	50.56	6.76	37.41	9.34
Cleveland_6NNE	71	38	57	4	1.47	4	51.89	6.91	41.58	12.16
Dayton	67	38	54	-2	1.74	5	50.82	4.95	40.27	10.42
Erwin_1W	79	38	58	8	1.59	3	46.96	5.67	38.40	8.62
Gatlinburg_2SW	80	30	55	5	2.27	3	57.47	10.03	44.74	11.24
Greeneville	77	35	56	5	1.96	3	40.80	4.62	31.63	6.14
Kingston_AG	72	36	55	3	1.81	3	57.25	9.43	44.10	12.36
Knoxville_AP	74	39	57	4	1.07	4	50.79	11.84	37.90	12.27
Newcomb	75	34	53	3	1.49	3	59.66	14.09	46.04	14.34
Norris_4NE	72	36	53	2	1.53	4	55.35	11.94	41.31	11.79
Tri-City_RGNL_A	76	34	59	8	1.44	3	40.05	5.57	29.91	5.80

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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