



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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Week Ending September 6, 2009

RAIN WOULD BE A WELCOME FINISH TO A GOOD SEASON

Hay, corn silage, and tobacco harvest highlighted the first very dry week in a long time. Farmers were also active last week preparing equipment for grain harvest. Corn for grain harvest has begun for those growers with drying equipment and is expected to start in earnest in seven to ten days. Soybean producers are awaiting one more good shower to help mature the late-planted beans. Cotton growers still report that more heat units would be desirable but are very optimistic of a good crop. All crops were rated in mostly good-to-excellent condition at week's end. Cattle remain in good condition and are being nagged by flies and some pink eye. Pastures are showing some signs of the dry weather.

There were 6 days suitable for fieldwork. Topsoil moisture levels were rated 5 percent very short, 27 percent short, 66 percent adequate, and 2 percent surplus. Subsoil moisture levels were rated 2 percent very short, 26 percent short, 70 percent adequate, and 2 percent surplus. Temperatures across Tennessee last week averaged about 2 to 5 degrees below normal. Rainfall averaged below normal across all of Tennessee.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2008	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Dent	93	82	98	99	Cattle	0	2	20	65	13
Corn – Mature	33	17	55	77	Corn	3	5	14	53	25
Corn – Silage Harvested	76	64	78	81	Cotton	0	1	19	54	26
Cotton – Bolls Opening	22	8	23	43	Hay	0	3	21	58	18
Soybeans – Dropping Leaves	14	n/a	21	33	Pastures	0	5	23	58	14
Tobacco – Topped	97	91	91	93	Soybeans	1	3	14	55	27
Tobacco – Burley Harvested	53	33	41	53	Tobacco	0	3	14	70	13
Tobacco – Air-Cured Harvested	61	43	66	67						
Tobacco – Fire-Cured Harvested	60	40	57	60						

n/a = not available

County Agent Comments

“Producers are busy getting equipment ready for corn harvest. Producers with drying facilities have begun harvesting corn with good yields reported. Most producers expect harvest to begin in 7 to 10 days. There have been some fungicide applications in late planted corn to combat leaf rust. Soybeans are beginning to show signs of dry soil conditions and a good rain would insure top yield potential. Insect pressure in soybeans remain light.”

Jeff Lannom, Weakley County

“Have had 2 weeks without rain and some pastures look dry now. Flies continue to be bad on cattle. Field crop farmers are getting their combines ready for harvest. Some hay continues to be cut.....”

Steve Glass, Decatur County

“Corn Silage harvest is in full swing. Hay is still being cut and producers are stockpiling tall fescue. Pastures and cattle are in good condition for the end of summer. Some pink-eye is showing up in some cattle herds.”

Calvin Bryant, Lawrence County

“Need rain throughout county. Corn's done harvest underway next week. pasture and hay need rain. Lot of second cutting hay harvested last few weeks.”

J. Dale Beaty, Warren County

“A lot of corn has dried down and some harvest may occur next week. Soybeans look good but could use another shower to help pods fill up. Pastures look real good and as a result cattle are in good shape overall. The second cutting of hay on cool-season hayfields is wrapping up with the majority of it being Johnson grass. Home gardens are starting to die down now.”

Matt Webb, Marion County

“Hay harvesting was the scene on many farms last week with second and third cuttings. Much use was made of choppers this week in “one of the best corn silage crops ever” according to one farmer.”

John Wilson, Blount County

“Hay, corn, corn silage yields are going to be much higher than average due to good moisture conditions. Second and third cuttings of hay have been difficult to harvest due to rain.”

Mike Heiskell, Claiborne County

TEMPERATURES AND PRECIPITATION
For week ending: September 6, 2009 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 6, 2009				Current Week 9/6/09	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	90	53	71	-5	0.02	1	41.72	5.61	29.27	6.93
Brownsville_TN	87	54	71	-5	0.16	2	38.53	2.38	28.25	5.90
Covington	86	54	69	-7	0.40	1	42.27	7.09	30.71	9.21
Dyersburg	88	55	70	-6	0.00	0	41.27	6.72	32.51	10.78
Huntingdon_Wate	86	52	70	-6	0.15	2	41.35	5.09	28.51	6.01
Jackson_Exp_Stn	88	53	71	-5	0.00	0	36.09	0.29	24.97	2.45
Lexington_TN	86	55	70	-7	0.13	1	34.91	-0.03	24.84	3.09
Martin	86	55	70	-5	0.32	2	38.65	2.23	26.01	2.83
Memphis_AG	89	56	72	-7	0.14	2	45.16	9.72	31.57	9.62
Milan	90	50	70	-5	0.00	0	35.59	-1.69	24.62	0.96
Paris	86	53	69	-5	0.69	4	36.62	0.46	23.72	1.07
Savannah_6SW	89	52	71	-6	0.03	1	33.40	-5.69	21.58	-2.05
Selmer	87	53	70	-5	0.08	1	37.25	-0.99	26.70	3.70
Union_City	86	55	69	-5	0.28	2	43.30	7.76	31.39	9.03
Middle										
Clarksville_Sew	87	56	71	-4	1.21	3	39.86	4.85	26.36	5.00
Cookeville	85	53	69	-4	0.01	1	43.50	3.81	29.36	4.70
Crossville_AP	79	54	68	-2	0.05	2	46.05	6.99	31.95	7.91
Dickson_AG	86	54	69	-5	1.32	2	43.02	5.74	30.25	6.98
Dover_1W	85	54	69	-4	0.46	2	44.43	8.16	30.06	7.69
Fayetteville_TN	86	56	72	-3	0.13	1	34.57	-2.58	22.57	0.70
Jamestown	82	54	67	-4	0.04	1	46.87	8.41	32.77	8.15
Kingston_Spring	86	52	69	-4	1.40	2	39.71	3.97	27.44	5.67
Lawrenceburg_Fl	85	53	69	-4	0.79	4	33.83	-4.75	24.64	1.88
Lewisburg	85	50	69	-5	0.08	2	32.53	-5.36	23.54	0.23
Linden	85	54	69	-5	0.18	2	41.01	2.54	31.20	7.72
Livingston_WLIV	84	53	69	-4	0.00	0	47.80	10.81	33.66	10.19
Murfreesboro_5N	86	54	69	-6	0.02	1	37.77	0.85	26.59	3.45
Nashville_Metro	85	56	71	-5	0.86	2	36.50	3.29	26.16	5.19
Oneida	81	53	66	-4	0.08	2	47.21	8.74	35.63	11.03
Portland_TN	85	54	69	-5	0.70	2	42.09	6.07	27.99	5.27
Pulaski_Water_P	85	55	70	-6	0.15	1	35.83	-2.07	25.62	3.11
Shelbyville	87	54	71	-4	0.45	1	33.60	-4.46	22.70	-0.48
Sparta_TN	83	52	68	-5	0.00	0	46.00	7.65	30.88	7.10
Springfield	87	53	69	-5	0.79	2	36.17	1.66	26.52	4.88
Springhill	85	54	69	-5	0.24	2	38.42	0.32	27.83	4.34
Tullahoma	84	57	70	-5	0.28	2	33.84	-5.33	22.23	-0.97
East										
Chattanooga/Lov	87	61	74	-3	0.06	1	31.20	-5.91	18.05	-3.33
Cleveland_6NNE	85	59	71	-3	1.01	2	39.63	1.61	29.32	6.86
Dayton	85	58	71	-4	0.30	3	36.85	-2.21	26.30	3.26
Erwin_1W	83	54	70	0	0.03	1	35.46	-0.10	26.90	2.85
Gatlinburg_2SW	83	57	69	-2	0.17	3	43.84	3.03	31.11	4.24
Greeneville	83	54	69	-3	0.15	2	31.45	0.61	22.28	2.13
Kingston_AG	84	57	71	-2	0.54	3	42.72	1.77	29.57	4.70
Knoxville_AP	85	61	73	-2	0.00	0	41.85	8.31	28.96	8.74
Newcomb	82	53	68	-3	0.25	1	46.17	7.70	32.55	7.95
Norris_4NE	83	55	69	-4	0.04	1	42.88	5.61	28.84	5.46
Tri-City_RGNL_A	86	54	70	-2	0.02	1	31.04	1.84	20.90	2.07

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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