



Tennessee Crop Weather

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For the Week Ending October 9, 2016

DRY CONDITIONS AID HARVEST BUT SLOW FALL PLANTING

Dry conditions across the state helped most corn producers finish harvesting and allowed cotton and soybean harvest to proceed at a rapid pace. However, these same dry conditions continue to negatively impact pastures and slow fall seeding. Livestock producers in some parts of the state were reporting that the ponds their animals depend on for water were going dry. There were 7.0 days suitable for field work. Topsoil moisture was 30 percent very short, 40 percent short, and 30 percent adequate. Subsoil moisture levels were 26 percent very short, 37 percent short, and 37 percent adequate.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2015	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn - Mature	99	99	99	98	Corn	2	8	27	46	17
Corn - Harvested	94	89	84	81	Soybeans	1	4	18	55	22
Cotton – Bolls Opening	95	89	85	83	Cotton	1	2	18	58	21
Cotton - Harvested	27	15	11	20	Pasture	18	24	35	21	2
Soybeans – Dropping Leaves	91	83	85	77	Tobacco	7	19	45	23	6
Soybeans - Harvested	44	29	31	25						
Tobacco – Cut	90	83	88	71						
Winter Wheat - Planted	26	8	17	14						
Winter Wheat - Emerged	2	1	1	1						

County Agent Comments

All harvests are progressing well this week due to lack of rainfall to cause delay.

Tim Campbell, Dyer County

Another extremely dry week, this county needs rain bad for pastures and also for farmers wanting to put in a wheat crop.

Steve Rickman, Chester County

The row crop farmers in Fayette County have enjoyed the dry conditions and been able to harvest corn, cotton and beans. The beef producers are wanting a rain for their pastures. Other activities were hay cutting and feeding of hay.

Jeff Via, Fayette County

Pastures are in need of moisture.

Walter Battle, Haywood County

Sunny skies have allowed producers to continue harvesting. Corn harvest is complete and great progress has been made with soybeans. Dry soil conditions are beginning to concern producers making plans to seed wheat. Fall cuttings of hay are ongoing with pastures showing stress due to lack of rain.

Jeff Lannom, Weakley County

Another extremely dry and unseasonably hot week had producers finishing up corn harvest and putting the combines to work on soybeans. Pastures are parched and ponds are getting low.

Calvin C. Bryant III, Lawrence County

Corn harvest almost complete and bean harvest is over half way. Yields range from fair to good. Pastures have dried up and fall forage seeding has slowed due to dry conditions. Hay supply is marginal. If we don't have to begin feeding hay early and if we have an average to mild winter, we should have enough.

Richard Groce, Maury County

Giles County is very dry. Many producers feeding hay. Water supply problems being reported. Very little grazing available in pastures.

Kevin Rose, Giles County

Some producers feeding hay due to dry pasture conditions. Most of the hay producers report adequate to surplus supplies going into the winter. Dry weather not good for pastures but good for harvesting row crops.

A. Ruth Correll, Wilson County

Another week with no rain is not helping cattle or hay producers in the least. On the flip side, this dryer weather has allowed nearly all the corn and beans to be harvested and some winter wheat to be planted. Other than the lack of rain the county looks good. Cooler weather has moved in and fall is in the air. You all have a good week.

Matthew Deist, Marion County

Conditions are extremely dry.

Steve Harris, Coffee County

Dry weather continues making for good harvest conditions but detrimental to fall seeding and pastures. Soybean and Cotton harvest continue at a good clip. Pastures are drying up and producers are having to supplement with already low hay stocks. Cover crops and forage crops seeded earlier have very reduced stands. Producers waiting on moisture to sow wheat and canola.

Ed Burns, Franklin County

Driest on the plateau I have seen since the 2007 drought!

Creig Kimbro, Grundy County

Bone Dry. Need rain! Corn and soybean harvest this week. Beans 35-55 bu/ac. Corn 75-150 bu/ac. Most beef farmers feeding hay now.

John Goddard, Loudon County

Very, very dry in Monroe County. Many livestock producers are feeding hay and have been for several weeks. Ponds are dry and it will take a significant rain to impact agricultural producers.

Jonathan Rhea, Monroe County

Area has received some rain recently improving pasture along with cooler temperatures.

Chris Ramsey, Sullivan County

No rain this week. Many pastures are all but gone and livestock watering ponds continue to dry up. Fall planting has halted awaiting moisture.

John Wilson, Blount County

This week finished up the corn harvesting here in the county. Soybean harvesting has just began and should be finished here in the next two weeks. For the most part everyone has finished their hay production for the year and most everyone had two cuttings this year. Livestock overall is in good shape, not great, but good. Not many folks are planning on keeping any calves this winter due to prices dropping this fall and winter.

Keith Jacob Boone, Hancock County

TEMPERATURES AND PRECIPITATION
For week ending: October 9, 2016 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending October 9, 2016				Current Week 10/09/2016	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	92	43	71	7	0.00	0	40.28	-2.68	21.93	-6.06
Bolivar_Wtr_Wks	90	43	68	6	0.00	0	38.63	-3.42	21.71	-5.80
Brownsville	91	47	70	6	0.00	0	47.82	7.42	25.70	-0.59
Covington_3SW	89	46	68	5	0.00	0	43.97	3.80	25.99	-0.11
Dresden	88	46	68	7	0.00	0	38.08	-4.32	23.56	-5.01
Dyersburg_AP	89	45	70	5	0.09	1	36.94	-0.96	22.83	-2.24
Henderson_4W	86	43	67	4	0.00	0	49.22	7.12	30.04	1.98
Huntingdon_Wate	89	44	67	9	0.00	0	41.35	-0.63	23.29	-4.35
Jackson_Exp_Stn	90	44	69	6	0.00	0	44.95	2.85	26.03	-2.03
Lexington_Ag	89	46	68	5	0.00	0	40.39	0.90	26.23	0.24
Memphis_WFO	91	50	72	7	0.10	1	49.90	10.22	25.74	-0.28
Milan_Exp_Stn	90	43	67	7	0.02	1	38.59	-3.05	19.55	-8.15
Paris_2SE	89	43	68	7	0.00	0	45.14	3.64	27.77	0.37
Selmer	91	41	69	6	0.00	0	35.90	-7.86	21.24	-7.02
Union_City_AP	88	41	68	7	0.05	1	39.73	0.57	25.52	-0.78
Middle										
Bethpage_1S	86	44	67	5	0.00	0	40.61	-0.55	29.70	2.62
Carthage	87	45	69	7	0.00	0	36.45	-5.08	25.70	-1.55
Centerville_4NE	87	44	68	6	0.00	0	39.69	-1.97	26.79	-0.39
Cheatham_L_D	89	42	68	8	0.00	0	38.98	-1.13	26.76	0.49
Clarksville_AP	89	44	68	7	0.00	0	46.62	6.80	33.25	7.29
Coalmont	85	45	64	4	0.00	0	38.31	-10.76	22.89	-8.02
Columbia_3WNW	86	42	66	6	0.00	0	33.31	-10.09	22.59	-5.37
Cookeville	87	45	68	8	0.00	0	38.85	-6.02	25.23	-3.85
Crossville_AP	82	47	65	6	0.00	0	34.60	-9.87	21.73	-7.02
Dover_1W	88	44	68	7	0.00	0	49.95	8.92	33.69	6.99
Fayetteville_Wt	87	44	68	6	0.00	0	48.95	5.92	31.95	5.38
Franklin	82	44	63	3	0.00	0	34.05	-7.68	22.64	-4.52
Hohenwald	84	44	66	4	0.00	0	39.88	-5.04	25.89	-3.09
Jamestown	82	44	64	6	0.00	0	39.83	-4.06	27.66	-1.63
Kingston_Spring	89	42	68	8	0.00	0	40.58	0.43	28.21	1.99
Lobelville	89	44	67	6	0.00	0	44.33	0.38	28.48	-0.04
Monteagle	83	48	66	6	0.00	0	38.70	-10.37	22.84	-8.07
Murfreesboro_5N	88	45	67	7	0.00	0	36.70	-5.98	24.65	-3.48
Nashville_Metro	88	49	70	8	0.00	0	33.82	-3.36	22.98	-1.53
Shelbyville_Wtr	89	46	69	7	0.00	0	37.97	-5.82	23.48	-4.58
Sparta_WWTP	87	43	67	6	0.00	0	39.13	-4.39	26.84	-0.98
Springfield_Exp	86	45	69	8	0.07	1	41.51	1.95	29.70	3.41
Tennessee_Ridge	88	44	68	7	0.00	0	45.94	2.38	30.45	1.92
Wartrace_6E	82	49	67	6	0.00	0	39.54	-6.40	26.49	-2.16
Waynesboro_Ag	88	42	67	7	0.00	0	41.85	-4.60	27.28	-2.73
East										
Athens	86	52	68	7	0.00	0	34.37	-11.32	20.87	-7.31
Chattanooga_Lov	89	55	71	7	0.00	0	25.50	-17.14	12.21	-13.82
Gatlinburg_2SW	79	43	62	4	0.52	2	31.27	-15.51	21.42	-10.51
Greeneville_Exp	82	41	62	6	0.21	1	30.02	-6.31	21.23	-3.65
Kingston_Ag	87	46	68	8	0.00	0	32.55	-14.38	18.75	-11.24
Knoxville_AP	86	50	69	8	0.00	0	32.01	-5.93	19.67	-4.37
Lenior_City	88	53	69	7	0.00	0	32.60	-8.74	19.31	-6.37
Morristown_Radi	84	43	66	6	0.27	1	27.00	-10.00	17.13	-6.95
Oak_Ridge	86	52	70	8	0.00	0	34.99	-7.72	20.62	-6.58
Roan_Mtn_2SE	73	37	57	5	0.45	2	27.96	-12.37	18.50	-8.77
Rogersville_1NE	83	43	65	5	0.20	1	31.83	-3.52	20.70	-2.74
Townsend_5S	79	47	63	4	0.37	1	37.87	-8.91	24.37	-7.56
Tri-City_RGNL_A	80	44	65	7	0.25	2	26.70	-6.64	18.46	-3.94

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) measured in inches.