



Tennessee Crop Weather

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For the Week Ending November 6, 2016

SCORCHING, DAMAGING DRY CONDITIONS CONTINUE

Rain is desperately needed across the State. Dry conditions caused pasture conditions to steadily decline. Producers continue to feed hay as supplies allow and haul water as ponds dry up. The weather is beginning to have an economic impact, as some producers are having to sell cattle at a lower price. Some wheat farmers hesitate to plant because of fear the crop will not germinate in these weather conditions. Others worry that their already planted crops will produce spotty or no stands. There were 7.0 days suitable for field work. Topsoil moisture was 47 percent very short, 35 percent short, and 18 percent adequate. Subsoil moisture levels were 44 percent very short, 36 percent short, and 20 percent adequate.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2015	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn - Harvested	100	99	98	97	Winter Wheat	7	11	38	39	5
Cotton - Harvested	86	74	66	65	Pasture	42	30	21	6	1
Soybeans - Harvested	91	86	79	72						
Winter Wheat - Planted	81	71	70	67						
Winter Wheat - Emerged	45	33	50	41						

County Agent Comments

All harvests have gone well this week. The 2016 cropping season is almost in the books.

Tim Campbell, Dyer County

The dry weather of this past week has greatly aided farmers in crop harvest. Some farmers have completed harvest for the year. Some farmers have reported cotton yield in the 2-3 bale/acre range. Pasture quality continues to decline. Some cattle producers have already begun feeding hay. I have noticed that some producers are making additional hay purchases.

Kenny Herndon, Carroll County

Rain is drastically needed for all crops. Harvest continues to happen at a fast rate. "Shop talk" cotton yields are constantly being reported at 2+ bales per acre while soybeans are being mentioned in the 30-45 bushel area.

Walter Battle, Haywood County

This county is bad need of rain for winter wheat and rye grass seeding and also for our pastures.

Steve Rickman, Chester County

We are dry and need a rain!!!! Most of the crops have been harvested and row crop farmers are happy about that. Rain is need for the wheat, pastures, and ponds.

Jeff Via, Fayette County

Dry weather conditions continue to allow producers the opportunity to start wrapping up the 2016 soybean harvest. Producers are also getting close to completing wheat seeding, with concerns of stand establishment due to extremely dry soil conditions.

Jeff Lannom, Weakley County

Still no rain and temperatures are above seasonal average. Pastures are over grazed due to lack of rain for cool season grasses.

Ronnie Cowan, Lewis County

Pastures are in poor shape. There has been some wheat planted with a prayer of rain. A lot of producer have started to supplement with hay. Ponds are drying up. A couple of reports of cows getting stuck in ponds.

Matt Webb, Marshall County

No rain for another week! Livestock water on many farms is becoming critically low. Cattle overall look fair to good. Fall seeding has all but stopped due to extremely dry soils. Pasture condition is mostly poor to very poor.

Richard Groce, Maury County

We are extremely dry. If it hadn't been for automatic steer on combines we would have to stop harvest 3 weeks ago. You could not see the reel to the end. Cattle are out of water and most people are feeding hay.

Larry Moorehead, Moore County

Ponds and streams are dry with reports of some wells dry or weakened. Animals have been watered now for 2-3 months. Farmers have been feeding hay with some cattle sold to lessen numbers. Conditions are very poor with no rain in next week's forecast.

John Teague, Bedford County

Dry weather continues. No moisture to spur cool season grass growth for pastures. Have started feeding hay. Water is becoming a concern for some.

A. Ruth Correll, Wilson County

It is incredibly dry here. Planting of wheat has been delayed. Fires are popping up in nearby areas, and pastures are crispy.

Matthew Deist, Marion County

Continued warm and extremely dry! Eight weeks since any appreciable rainfall. Temperatures have cooled a bit but remain above normal. Soybean harvest is complete and cotton harvest is winding down. Producers are debating on planting wheat. What has been planted has sporadic germination. Pastures are gone, producers are concerned about hay stocks but more concerned about water, and a number of producers are hauling or buying water.

Ed Burns, Franklin County

A majority of cattle/sheep/goats are being fed hay daily. Another bone dry week. Lots of calls wanting to find hay for sale. None here. Ponds and creeks at record low levels. Beef farmers are having to sell cattle at low prices due to hay and water shortages.

John Goddard, Loudon County

Very dry! Hay stocks are already tight.

Johnathan Rhea, Monroe County

Conditions are still extremely dry. No rain in weeks. Producers are expressing concerns of being short on hay and searching to purchase.

Shannon Perrin Dewitt, Union County

Another week without rain! Pastures are non-existent. . Hay feeding continues. Numerous livestock watering ponds have gone completely dry. A few producers have started to plant wheat with hopes of moisture soon.

John Wilson, Blount County

Very Dry.

James Blake Ramsey, Hawkins County

Most crop harvest is complete for the year. However, drought conditions are inhibiting successful germination of wheat and over seeded pastures.

Ronnie Barron, Cheatham County

TEMPERATURES AND PRECIPITATION
For week ending: November 6, 2016 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending November 6, 2016				Current Week 11/06/2016	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	87	43	68	14	0.00	0	42.14	-4.41	23.79	-7.79
Bolivar_Wtr_Wks	86	42	66	12	0.00	0	40.20	-5.17	23.28	-7.55
Brownsville	88	44	67	13	0.00	0	48.73	5.24	26.61	-2.77
Covington_3SW	85	42	66	12	0.00	0	45.07	1.62	27.09	-2.29
Dresden	85	40	65	13	0.00	0	38.94	-6.70	24.42	-7.39
Dyersburg_AP	85	40	66	11	0.00	0	37.90	-3.46	23.79	-4.74
Henderson_4W	85	38	64	10	0.00	0	50.87	5.44	31.69	0.30
Huntingdon_Wate	86	38	65	15	0.00	0	41.92	-3.49	23.86	-7.21
Jackson_Exp_Stn	87	40	67	13	0.00	0	46.09	0.66	27.17	-4.22
Lexington_Ag	85	40	65	11	0.00	0	41.55	-1.16	27.39	-1.82
Memphis_WFO	88	45	68	13	0.00	0	51.44	8.18	27.28	-2.32
Milan_Exp_Stn	87	40	67	16	0.00	0	39.15	-5.65	20.11	-10.75
Paris_2SE	85	38	65	14	0.00	0	45.44	0.66	28.07	-2.61
Selmer	87	40	66	12	0.00	0	37.98	-9.11	23.32	-8.27
Union_City_AP	84	36	63	12	0.00	0	40.39	-2.54	26.18	-3.89
Middle										
Bethpage_1S	86	39	63	11	0.00	0	40.81	-3.66	29.90	-0.49
Carthage	87	32	64	12	0.00	0	36.60	-8.00	25.85	-4.47
Centerville_4NE	83	41	65	12	0.00	0	40.31	-4.61	27.41	-3.03
Cheatham_L_D	88	41	66	16	0.00	0	39.30	-3.88	27.08	-2.26
Clarksville_AP	85	39	65	13	0.00	0	46.85	3.90	33.48	4.39
Coalmont	81	35	61	10	0.00	0	38.77	-14.41	23.35	-11.67
Columbia_3WNW	85	37	63	12	0.00	0	33.66	-13.15	22.94	-8.43
Cookeville	88	45	67	16	0.00	0	39.06	-9.15	25.44	-6.98
Crossville_AP	81	37	63	13	0.00	0	34.87	-12.90	22.00	-10.05
Dover_1W	85	38	65	13	0.00	0	50.78	6.34	34.52	4.41
Fayetteville_Wt	86	39	65	12	0.00	0	49.43	2.87	32.43	2.33
Franklin	84	34	60	9	0.00	0	34.04	-10.90	22.63	-7.74
Hohenwald	83	38	65	12	0.00	0	40.57	-7.73	26.58	-5.78
Jamestown	81	36	62	12	0.02	1	40.81	-6.26	28.64	-3.83
Kingston_Spring	87	42	66	15	0.00	0	41.06	-2.34	28.69	-0.78
Lobelville	86	36	64	12	0.00	0	45.32	-1.93	29.47	-2.35
Monteagle	81	42	64	13	0.05	1	38.95	-14.23	23.09	-11.93
Murfreesboro_5N	87	36	66	14	0.00	0	37.23	-8.69	25.18	-6.19
Nashville_Metro	88	42	68	15	0.00	0	34.25	-5.76	23.41	-3.93
Shelbyville_Wtr	87	37	65	12	0.00	0	38.95	-8.61	24.46	-7.37
Sparta_WWTP	86	37	64	11	0.00	0	40.24	-6.62	27.95	-3.21
Springfield_Exp	87	39	66	15	0.00	0	42.00	-0.74	30.19	0.72
Tennessee_Ridge	84	39	65	14	0.00	0	46.42	-0.33	30.93	-0.79
Wartrace_6E	82	37	65	13	0.00	0	40.14	-9.58	27.09	-5.34
Waynesboro_Ag	86	37	65	13	0.00	0	42.69	-7.25	28.12	-5.38
East										
Athens	86	39	65	13	0.00	0	34.48	-14.59	20.98	-10.58
Chattanooga_Lov	86	44	68	14	0.00	0	25.58	-20.25	12.29	-16.93
Gatlinburg_2SW	82	36	61	11	0.15	1	32.42	-17.08	22.57	-12.08
Greeneville_Exp	82	33	60	12	0.03	1	30.43	-8.04	21.64	-5.38
Kingston_Ag	84	42	65	15	0.00	0	32.65	-17.74	18.85	-14.60
Knoxville_AP	85	42	66	14	0.00	0	32.19	-8.36	19.85	-6.80
Lenior_City	85	42	66	13	0.02	1	32.90	-11.42	19.61	-9.05
Morristown_Radi	84	39	63	12	0.00	0	27.10	-12.03	17.23	-8.98
Oak_Ridge	85	41	66	14	0.00	0	35.04	-10.69	20.67	-9.55
Roan_Mtn_2SE	77	29	56	12	0.10	1	28.81	-14.78	19.35	-11.18
Rogersville_1NE	82	42	62	11	0.03	1	32.64	-5.25	21.51	-4.47
Townsend_5S	82	37	61	11	0.02	1	38.87	-10.63	25.37	-9.28
Tri-City_RGNL_A	82	33	61	12	0.06	1	27.25	-8.24	19.01	-5.54

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.