



Tennessee Crop Weather

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For the Week Ending September 25, 2016

WEATHER CONDITIONS AND AGRICULTURAL ACTIVITIES ACROSS TENNESSE FOR THE WEEK OF SEPTEMBER 18 THROUGH SEPTEMBER 25, 2016

There were 6.7 days suitable for field work. Topsoil moisture was 19 percent very short, 35 percent short, 45 percent adequate and 1 percent surplus. Subsoil moisture levels were 16 percent very short, 36 percent short, 47 percent adequate, and 1 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2015	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn - Dented	100	99	99	99	Corn	2	8	26	46	18
Corn - Mature	98	93	93	92	Soybeans	0	4	18	55	23
Corn - Harvested	79	61	58	61	Cotton	1	3	16	58	22
Cotton – Bolls Opening	80	67	65	66	Pasture	9	21	39	27	4
Cotton - Harvested	7	4	3	4	Tobacco	5	17	42	29	7
Soybeans – Dropping Leaves	68	54	60	52						
Soybeans - Harvested	14	5	12	8						
Tobacco – Cut	75	67	71	66						
Winter Wheat - Planted	1	N/A	1	2						

County Agent Comments

Much progress has been made with corn harvest. Soybean harvest is beginning to pick up. Cotton defoliation has begun, with harvest anticipated to earnestly begin in two to three weeks. Corn yields in most cases are average or a bit above average. Soybean yields anticipated to be good. Prices are too low!

Tim Campbell, Dyer County

We had a really good week for corn harvest. Producers are beginning to harvest early beans and later maturity soybeans have started dropping leaves. Expect cotton harvest to be in full swing in the next few weeks.

J.C. Dupree, Lauderdale County

Some parts of the county received some much needed rain last Saturday. Other parts were not as fortunate. We still need some rainfall, especially for our pastures.

Steve Rickman, Chester County

The farmers in Fayette County have had another great week of harvesting corn, beans and cotton. Others have been defoliating cotton. Some are harvesting forage.

Jeff Via, Fayette County

The dry conditions is enabling harvest to move at a steady pace. However, pastures could use some moisture.

Walter Battle, Haywood County

Rainfall last weekend averaged near 1" across the county and provided relief to late maturing soybeans. Several producers have finished harvesting the 2016 corn crop, with many others projected to finish by late next week. Operations with multiple combines are harvesting early maturing soybeans in addition to corn. Producers are applying lime where needed and land is being prepped for wheat and cover crop planting.

Jeff Lannom, Weakley County

This has been a good dry week that was excellent for tobacco and hay harvest. Much of the earlier set tobacco (now being harvested) has been damaged by bacterial rot due to excess summer rains. Corn harvest is underway.

Ronnie Barron, Cheatham County

A very hot and dry week took its toll on late soybeans and forage crops. Corn harvest is wide open and ahead of schedule.

Calvin C. Bryant, Lawrence County

We had a good harvest week. Hay making, corn shelling, and some beans were harvested. It was hot and we are drying up in a hurry after the rain last week.

Larry Moorehead, Moore County

Corn harvest about half completed. Dry conditions are beginning to affect pastures. Some producer feeding hay.

Kevin Rose, Giles County

Still parched! Early week the 1/10" to 5/10" range in rainfall did little to bring relief to forages and row-crops. Pastures are all but gone and hay-feeding of livestock by producers continues.

John Wilson, Blount County

Dry

James Blake Ramsey, Hawkins County

The summer pattern of hot and dry weather continued for the first week of fall! Rain Sunday night into Monday morning (9/19) produced from one to nearly two inches depending on location to start the week. Corn harvest is winding down with most producers done or finishing up. Soybean harvest is gaining speed. Asian rust detected in sentinel plot, severity very low and most beans already at the R6 stage. Rain was very welcomed especially for pastures; however, driest areas need a lot more participation. Producers in these area continue to feed hay to supplement pastures.

Ed Burns, Franklin County

Dry all week. Temps in 90s again. Lots of corn harvested. Pasture is burned up. Late beans are suffering from drought.

John Goddard, Loudon County

Received 3/4 inch of good slow rain but need lots more. Wheat planting and fall seeding of pastures and hay have stopped until we get moisture. Some worries of hay shortages. Soybean harvest will start soon.

Mannie Bedwell, Hamblen County

Folks have taken advantage of weather to continue fall hay harvest. Fall hay supplies are reported as adequate to surplus. Corn and soybean harvest continues with mixed yield reports.

A. Ruth Correll, Wilson County

We did not see any rain this past week and have continued to have some really hot days. We have been fortunate to have heavy dew's in the morning which is helping keep some moisture in the ground. Harvesting will likely be finished in the next few weeks.

Keith Jacob Boone, Hancock County

TEMPERATURES AND PRECIPITATION
For week ending: September 25, 2016 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 25, 2016				Current Week 09/25/2016	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	97	61	78	9	0.07	1	40.28	-1.02	21.93	-4.40
Bolivar_Wtr_Wks	94	60	77	8	0.04	1	38.67	-1.77	21.75	-4.15
Brownsville	96	63	78	9	0.00	0	47.91	8.96	25.79	0.95
Covington_3SW	93	61	76	7	0.88	1	43.97	5.28	25.99	1.37
Dresden	90	62	76	9	0.00	0	37.79	-3.10	23.27	-3.79
Dyersburg_AP	94	62	78	8	0.06	1	36.30	-0.20	22.19	-1.48
Henderson_4W	92	59	75	6	0.16	1	49.50	8.98	30.32	3.84
Huntingdon_Wate	93	61	76	12	0.06	1	41.35	1.11	23.29	-2.61
Jackson_Exp_Stn	95	60	77	8	0.00	0	44.92	4.40	26.00	-0.48
Lexington_Ag	93	62	76	7	0.05	1	40.39	2.48	26.23	1.82
Memphis_WFO	97	63	79	9	0.01	1	49.80	11.49	25.64	0.99
Milan_Exp_Stn	95	59	76	10	0.00	0	38.29	-1.70	19.25	-6.80
Paris_2SE	92	60	76	10	0.00	0	44.61	4.65	27.24	1.38
Selmer	95	60	78	9	0.02	1	35.90	-6.23	21.24	-5.39
Union_City_AP	93	57	76	10	0.04	1	39.30	1.69	25.09	0.34
Middle										
Bethpage_1S	90	59	74	7	0.00	0	40.30	0.71	29.39	3.88
Carthage	93	61	77	10	0.03	1	35.77	-4.22	25.02	-0.69
Centerville_4NE	88	61	74	6	0.00	0	39.42	-0.71	26.52	0.87
Cheatham_L_D	94	60	77	11	0.00	0	38.81	0.25	26.59	1.87
Clarksville_AP	92	59	75	8	0.00	0	45.96	7.65	32.59	8.14
Coalmont	90	55	71	6	0.60	2	38.29	-8.80	22.87	-6.06
Columbia_3WNW	89	59	74	8	0.02	1	33.29	-8.48	22.57	-3.76
Cookeville	90	60	74	8	0.66	2	38.03	-5.22	24.41	-3.05
Crossville_AP	87	57	71	7	0.59	1	34.59	-8.43	21.72	-5.58
Dover_1W	91	61	75	9	0.06	1	49.54	10.10	33.28	8.17
Fayetteville_Wt	94	58	76	8	0.07	1	48.95	7.59	31.95	7.05
Franklin	85	55	70	4	0.00	0	33.83	-6.38	22.42	-3.22
Hohenwald	92	60	74	6	0.35	4	39.76	-3.52	25.77	-1.57
Jamestown	87	57	71	7	1.79	1	39.84	-2.63	27.67	-0.20
Kingston_Spring	92	59	75	10	0.00	0	40.41	1.88	28.04	3.44
Lobelville	93	59	75	8	0.03	1	44.18	1.89	28.33	1.47
Monteagle	88	61	73	8	0.38	1	38.69	-8.40	22.83	-6.10
Murfreesboro_5N	92	59	76	9	0.02	1	36.81	-4.14	24.76	-1.64
Nashville_Metro	93	63	78	10	0.00	0	33.59	-2.24	22.75	-0.41
Shelbyville_Wtr	93	60	77	9	0.20	1	37.93	-4.08	23.44	-2.84
Sparta_WWTP	90	59	74	7	1.88	1	39.13	-2.88	26.84	0.53
Springfield_Exp	90	60	75	9	0.00	0	41.06	3.07	29.25	4.53
Tennessee_Ridge	91	60	76	10	0.04	1	45.62	3.62	30.13	3.16
Wartrace_6E	87	63	74	7	0.94	1	39.44	-4.72	26.39	-0.48
Waynesboro_Ag	93	61	77	10	0.12	1	41.85	-3.00	27.28	-1.13
East										
Athens	93	62	76	9	1.08	1	33.63	-10.20	20.13	-6.19
Chattanooga_Lov	94	65	79	10	0.94	1	25.07	-15.99	11.78	-12.67
Gatlinburg_2SW	85	56	70	7	0.40	1	29.85	-15.35	20.00	-10.35
Greeneville_Exp	90	57	73	10	0.72	1	29.36	-5.78	20.57	-3.12
Kingston_Ag	92	56	75	9	1.15	1	32.55	-12.82	18.75	-9.68
Knoxville_AP	92	63	77	9	0.56	1	31.50	-5.22	19.16	-3.66
Lenior_City	94	63	76	8	0.85	1	32.40	-7.60	19.11	-5.23
Morristown_Radi	88	60	74	8	0.83	1	26.65	-9.37	16.78	-6.32
Oak_Ridge	92	64	77	10	1.57	1	34.91	-6.39	20.54	-5.25
Roan_Mtn_2SE	83	47	65	8	0.22	1	26.18	-12.47	16.72	-8.87
Rogersville_1NE	88	58	73	7	1.20	1	31.43	-2.69	20.30	-1.91
Townsend_5S	85	57	70	6	0.43	1	36.08	-9.12	22.58	-7.77
Tri-City_RGNL_A	89	58	73	10	1.36	1	25.85	-6.35	17.61	-3.65

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.