



# Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending August 23, 2015

## LIMITED CORN HARVEST BEGINS; RAIN WELCOMED

Limited corn harvest began between rains last week. Producers welcomed the rain which boosted pastures, thus improving cattle condition. The rains also helped bring a good finish to crops. Producers are cautiously optimistic about yields this season. Silage chopping began. Hay cutting started again at week's end. There were 4.0 days suitable for field work last week. Topsoil moisture was 1 percent very short, 14 percent short, 67 percent adequate and 18 percent surplus. Subsoil moisture levels were 1 percent very short, 17 percent short, 69 percent adequate, and 13 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent									
Corn – Dough	97	93	95	97	Corn	0	2	13	57	28
Corn – Dented	74	52	64	83	Cotton	0	1	17	61	21
Corn – Mature	6	N/A	7	33	Pasture	1	8	26	56	9
Cotton – Setting Bolls	86	79	92	95	Soybeans	1	3	15	61	20
Cotton – Bolls Opening	8	4	14	15	Tobacco	4	8	31	48	9
Soybeans – Blooming	94	89	97	97						
Soybeans – Setting Pods	81	71	83	85						
Tobacco – Topped	84	79	81	81						

### County Agent Comments

*Much needed rain received this week to help finish off all crops.*

**Tim Campbell, Dyer County**

*Overall, upland cotton, corn, and soybeans are looking good and should have some good yields this fall. Of course, late planted soybeans in bottoms are areas of concern. If we continue to get timely rains, late planted soybean yields should be at least average. Cattle are in good condition along with pastures. Producers are cutting hay.*

**J.C. DuPree, Lauderdale County**

*We are beginning to see early corn harvest.*

**Kenny Herndon, Carroll County**

*Timely rains this week will help with development of all crops. A mid-August rain is almost always welcome.*

**Richard Buntin, Crockett County**

*The farmers in Fayette County had a few days this week that they could get into the fields to do field work. Rain came in Wednesday and cooler weather followed. Some producers are gearing up to harvest corn and milo. Crops look good!!!!*

**Jeff Via, Fayette County**

*A good, general rain fell across the county mid-week with .5" - 1" reported in most locations. Late maturing corn and all soybeans benefited greatly from this much needed precipitation. Scattered treatments for sugarcane aphids and fungicide applications to soybeans were the dominant practices this past week. Producers are getting combines ready for the anticipated corn harvest.*

**Jeff Lannom, Weakley County**

*A couple days of light rain showers helped pastures and double crop soybeans. Tobacco and hay harvests are back in full swing.*

**Ronnie Barron, Cheatham County**

*Frequent showers halted field work during the first half of the week, but helped boost soybeans and pastures. Hay cutting resumed by the end of the week and silage chopping began.*

**Calvin C. Bryant III, Lawrence County**

*We have had rain 4 days this week and it was needed. Our pastures and soybeans have really turned around.*

**Larry Moorehead, Moore County**

*Rain this week, some very heavy, stalled field work. Silage harvest is underway and yields are reported as good to very good. Soybeans are looking very good with high yields being predicted.*

**A. Ruth Correll, Wilson County**

*Several good soaking rains this week have most crops looking good.*

**Steve Harris, Coffee County**

*Very limited field activity this week due to rain every day except Friday! Rain totals ranged from four to six plus inches this week with very little runoff. Temperatures were seasonal. Corn is progressing toward maturity. Rain kept several producers from starting harvest. Soybeans, especially wheat beans, benefitted from the rains. About 25% of the crop is beginning to turn and shed leaves. Pastures and hay continue to look good, while several producers looking for drying conditions to harvest third cutting.*

**Ed Burns, Franklin County**

*We received consistent amounts of rain that aided crops and pastures. Some reporting locations seeing a total of 3 inches nicely spaced out across the week. Corn has been losing its color for about a week now and soybeans are starting to turn as well. The ground's wet and humidity is high, but we're in great shape. You all have a great week.*

**Matthew Deist, Marion County**

*Rained in Overton County every day last week but Friday.*

**David Bussell, Overton County**

*Rains and winds most of the week damaged some soybeans. Crops are looking real good, and silage harvest is about to start in the next few days.*

**Billy Garrett, Pickett County**

*Silage harvest is underway. Late-planted soybeans are making good progress.*

**John Wilson, Blount County**

*Between 1.5 and 3 inches of rain received over the entire county this week. Some minor flooding occurred. Greenest things seen in late August in recent memory.*

**Mannie Bedwell, Hamblen County**

*3 inches of rain this week! Lots of wet hay baled at first of week trying to avoid rain forecasted for all this week. Some corn ready to harvest as soon as the ground dries.*

**John Goddard, Loudon County**

**TEMPERATURES AND PRECIPITATION**  
**For week ending: August 23, 2015 (with comparisons)**

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending August 23, 2015				Current Week 08/23//15	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	63	78	0	1.27	3	41.35	4.21	28.31	5.95	
Bolivar_Wtr_Wks	89	62	76	-2	2.79	3	46.49	10.63	34.73	13.23	
Brownsville	90	62	77	-3	1.63	2	38.16	3.07	26.00	4.86	
Covington_3SW	88	60	74	-4	0.60	1	35.81	1.04	22.50	1.62	
Dresden	88	58	74	-3	0.90	4	37.54	0.88	25.30	2.30	
Dyersburg_AP	90	60	76	-4	0.63	4	31.00	-2.16	19.99	-0.50	
Henderson_4W	87	58	74	-5	1.58	2	40.84	4.52	28.37	5.93	
Huntingdon_Wate	90	58	75	0	0.85	2	35.36	-0.22	23.71	2.31	
Jackson_Exp_Stn	89	58	75	-4	1.56	2	35.70	-0.62	24.39	1.95	
Lexington_Ag	88	59	75	-4	1.27	2	39.42	5.32	27.30	6.54	
Memphis_WFO	92	64	78	-2	0.94	2	33.35	-1.32	20.69	-0.49	
Milan_Exp_Stn	90	57	74	-2	1.39	2	38.89	3.46	27.58	5.93	
Paris_2SE	88	55	73	-4	0.93	3	31.92	-3.65	20.82	-0.81	
Selmer	89	63	77	0	1.73	4	39.64	2.11	25.61	3.40	
Union_City_AP	89	58	75	-2	1.13	4	36.71	2.71	24.21	2.91	
Middle											
Bethpage_1S	90	57	74	-4	1.09	5	35.00	-0.34	22.34	0.92	
Carthage	87	59	75	-2	2.05	4	34.62	-1.19	21.96	0.28	
Centerville_4NE	83	59	72	-5	1.33	4	39.23	3.30	26.91	5.29	
Cheatham_L_D	91	56	74	-2	0.47	2	33.99	-0.49	22.96	2.17	
Clarksville_AP	88	54	74	-3	0.20	3	34.79	0.66	22.98	2.56	
Coalmont	83	60	71	-4	2.58	6	44.06	2.38	26.96	3.24	
Columbia_3WNW	88	59	74	-2	2.13	6	36.22	-1.22	24.27	2.09	
Cookeville	85	57	73	-3	2.21	5	43.23	4.68	29.79	6.86	
Crossville_AP	82	58	73	0	2.47	5	43.28	4.76	29.20	6.23	
Dover_1W	87	57	75	-2	1.25	3	42.97	7.89	29.23	8.32	
Fayetteville_Wt	87	65	76	-1	4.85	6	42.41	5.53	24.57	3.97	
Hohenwald	87	59	73	-5	2.19	6	37.18	-1.43	24.28	1.42	
Jamestown	84	54	71	-2	2.77	5	42.09	4.02	29.04	5.42	
Kingston_Spring	91	57	75	-2	0.49	3	34.18	0.09	21.70	1.39	
Lobelville	88	58	74	-4	1.72	3	42.38	4.62	30.03	7.53	
Monteagle	82	61	71	-4	5.67	6	53.19	11.51	37.06	13.34	
Murfreesboro_5N	86	59	74	-3	2.73	5	43.31	7.33	30.69	9.10	
Nashville_Metro	90	61	77	-1	1.50	4	34.86	3.09	23.79	4.55	
Shelbyville_Wtr	86	64	76	-2	6.14	6	41.15	3.73	27.77	5.91	
Sparta_WWTP	85	60	74	-3	3.91	6	43.63	5.97	30.66	8.54	
Springfield_Exp	91	57	74	-2	0.82	4	34.88	0.95	23.63	2.82	
Tennessee_Ridge	88	60	74	-3	0.80	2	36.94	-0.38	25.72	3.26	
Thompson_Statio	87	61	74	-3	2.12	6	38.03	0.63	25.76	4.10	
Wartrace_6E	81	64	71	-5	3.36	6	43.02	3.58	28.70	6.36	
Waynesboro_Ag	87	64	76	1	2.36	6	41.62	1.26	26.94	2.83	
East											
Athens	89	64	76	1	5.24	6	44.71	6.37	31.04	10.02	
Chattanooga_Lov	91	68	78	-1	4.93	4	39.35	3.06	28.17	8.32	
Gatlinburg_2SW	82	59	72	0	0.50	4	31.93	-8.00	19.98	-5.26	
Greeneville_Exp	86	61	75	4	0.45	4	28.69	-2.66	19.42	-0.61	
Kingston_Ag	86	60	74	1	4.40	5	44.12	3.24	31.14	7.03	
Knoxville_AP	88	64	76	-1	1.96	4	31.81	-1.55	20.15	0.54	
Lenior_City	88	61	75	-3	3.38	5	38.08	1.82	25.21	4.44	
Morristown_Radi	88	62	75	0	3.05	3	36.90	4.21	26.02	6.12	
Oak_Ridge	88	63	76	1	3.34	5	36.40	-0.74	23.89	2.10	
Roan_Mtn_2SE	80	55	69	4	0.43	5	32.57	-1.39	24.08	3.03	
Rogersville_1NE	87	60	74	-1	1.39	5	35.51	5.03	24.10	5.41	
Townsend_5S	80	59	71	-2	0.59	4	40.06	0.13	26.40	1.16	
Tri-City_RGNL_A	89	60	76	4	2.98	4	28.51	-0.21	19.18	1.29	

DFN = Departure from Normal (Using 1971-2000 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.