



Tennessee Crop Weather

Tennessee Field Office • PO Box 41505 • Nashville, TN 37204 • (615) 781-5300 • www.nass.usda.gov
In Cooperation with Tennessee Department of Agriculture

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For the Week Ending October 5, 2014

Dry conditions early in the week aide harvest

This past week farmers were harvesting corn, soybeans and cotton. Farmers were also cutting hay and tobacco. There were 5.7 days suitable for field work last week. Topsoil moisture levels were rated 8 percent very short, 29 percent short, 58 percent adequate and 5 percent surplus. Subsoil moisture levels were rated 9 percent very short, 30 percent short, 60 percent adequate, and 1 percent surplus.

CROP PROGRESS ¹					CONDITION					
Crop	This Week	Last Week	2013	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Mature	97	93	N/A	97	Corn	0	2	12	43	43
Corn – Harvested	71	56	N/A	74	Cotton	1	4	24	56	15
Cotton – Bolls Opening	85	75	N/A	81	Soybeans	1	2	14	55	28
Cotton - Harvested	6	2	N/A	22	Tobacco	1	3	27	59	10
Soybeans –Dropping Leaves	71	58	N/A	74	Pasture	4	15	34	42	5
Soybeans - Harvested	17	11	N/A	23						
Tobacco - Cut	84	76	N/A	62						
Winter Wheat - Planted	13	6	N/A	9						
Winter Wheat - Emerged	2	0	N/A	0						

¹Due to a lapse in federal funding in October 2013, the Crop Progress reports for the weeks ending October 6, 2013, and October 13, 2013, were canceled. Therefore, previous year estimates for the corresponding weeks will not be available. Five-year average estimates will reflect the years 2009-2013 using published estimates for 2009-2012, and imputed estimates for 2013.

County Agent Comments

The farmers in Fayette County were busy harvesting corn and beans this week, with some even starting cotton harvest. Other field work included defoliation. A front moved in Thursday and rain and cool weather resulted. Rain amounts varied.

Jeff Via, Fayette County

Corn (dry land yields 165+ bu./acre) harvest is in full swing along with soybeans (dry land yields 50+ bu./acre). Producers are well-pleased with yields. Cotton defoliation is also taking place. Pastures received a good shot of water, and cattle are looking good heading into fall. Hay producers are wrapping up final cuttings.

Walter Battle, Haywood County

All crops are yielding great. It is a slow go in grain due to the high volume being produced.

Jake Mallard, Madison County

Thunderstorms left varying amounts of precipitation across the county and stopped crop harvest late last week. Many producers are finishing corn harvest and several are making the shift to soybeans. Soybeans are starting off in the 50 to 60 bushel range, and corn yields are excellent.

Jeff Lannom, Weakley County

Tobacco, corn, and fall hay harvest are going well. Lack of significant rainfall during September has hurt fall hay production and pastures. However, we received a few showers on Thursday night and Friday morning, which should provide some improvement.

Ronnie Barron, Cheatham County

The county received some much needed rainfall this week for pastures and fall seeded grasses.

Ronnie Cowan, Lewis County

Lincoln County got about 1/2 inch of much needed rain this week. Most corn producers reporting yields at 180 to more than 200 bu. But creek and river bottom acres reported at less than 100 due to lack of corn from excessive flooding in late spring.

County

David Qualls, Lincoln

Most corn growers are reporting average yields of 175-250 bu. Transportation is an issue as there is a shortage of trucks, and long lines await at the elevators. Some rain early Friday morning slowed harvest but helped pastures. Hay harvest continues although most farmers have full barns and fence rows.

Richard Groce, Maury County

Harvesting was great all week until Friday. We got .6 inches of rain on Thursday night and it was cloudy on Friday, slowing things down. We need more water on our fall seeded grasses. Soybean and corn yields are great.

Larry Moorehead, Moore County

Corn harvest is underway, and very good yields are being reported. Early planted soybeans are being harvested. Leaves on late planted soybeans are beginning to turn. Only late planted tobacco is still in the field. The lack of rain has certainly made an impact on pastures. Some producers are talking about having to use hay if does not rain soon. No rainfall has been recorded since the end of August.

Ruth Correll, Wilson County

A cold front late in the week produced 0.3 - 0.5 inch of rain and dipped temperatures into the upper 30's and low 40's Saturday and Sunday morning. A good soaking rain is needed for fall seeding. Corn harvest continues to progress at a slow pace due to excellent yields, elevators full, and a number of farmers having to switch to beans. Soybean harvest continues to pick-up speed with yield reports from 65 to 80 bushels per acre. Cotton pickers are starting to roll. Canola producers are taking advantage of latest moisture. Pastures need a good soaking.

Ed Burns, Franklin County

Still a bit of corn in the field. Rain at the end of the week dampened harvesting progress and the rain due on Monday will likely do it again. Early beans are being harvested, but the moisture seemed to kick back up with the cooler temperatures, which presented some problems. Pastures needed the rain as the prominent fescue starts its last growth spurt. Producers are soil testing, liming their fields, and some are spraying to keep those buttercups at bay for next spring. Y'all have a good week.

Matthew Deist, Marion County

Rain late in the week is much needed, we have not had any in Pickett County in about 3-4 weeks. Pastures are getting dry. The dry weather has allowed most everyone to get another cutting on hay fields.

Billy Garrett, Pickett County

Still dry. Hay Harvest winding down.

John Wilson, Blount County

Lots of corn harvested this week. Last cutting of hay is near completion. Last 2 weeks has been dry. It's raining now as I type this.

John Goddard, Loudon County

Conditions are dry, limiting pasture growth.

Chris Ramsey, Sullivan County

TEMPERATURES AND PRECIPITATION
For week ending: October 5, 2014 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending October 5, 2014				Current Week 10/05/14	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	40	68	3	1.00	1	53.32	11.19	38.73	11.10
Bolivar_Wtr_Wks	87	39	67	2	0.86	1	47.82	6.29	31.90	4.73
Brownsville	88	41	68	3	0.98	1	53.04	13.64	38.93	13.34
Covington_3SW	85	42	67	2	1.15	1	45.58	5.91	33.50	7.72
Dresden	87	38	66	2	0.56	1	41.67	-0.23	29.29	1.05
Dyersburg_AP	88	39	68	1	1.00	1	34.23	-3.17	25.80	1.07
Henderson_4W	87	36	65	-1	0.63	1	55.90	14.32	37.80	10.10
Huntingdon_Wate	88	38	67	6	0.70	1	52.27	11.17	39.39	12.33
Jackson_Exp_Stn	88	39	67	2	0.68	1	51.64	10.70	37.35	10.29
Lexington_Ag	86	36	66	0	0.90	1	44.35	5.40	31.40	5.79
Memphis_WFO	90	43	70	4	0.94	1	46.00	6.93	31.48	5.90
Milan_Exp_Stn	88	39	67	5	0.22	1	40.88	-0.07	27.33	0.16
Paris_2SE	88	35	66	3	0.56	2	38.23	-2.59	24.07	-2.81
Selmer	89	39	68	3	2.13	1	48.74	5.66	35.57	7.81
Union_City_AP	86	34	65	2	0.66	1	32.78	-5.82	24.71	-1.19
Middle										
Bethpage_1S	87	31	64	-1	0.67	2	35.28	-4.78	22.68	-3.46
Carthage	88	34	66	2	0.90	2	37.00	-4.00	25.21	-1.66
Centerville_4NE	86	35	65	0	0.92	1	43.45	2.29	30.93	4.08
Cheatham_L_D	89	36	66	4	0.56	2	35.62	-3.45	24.43	-0.95
Clarksville_AP	89	34	67	3	0.47	2	26.23	-13.09	16.38	-9.23
Coalmont	86	30	62	-2	0.98	3	44.17	-4.25	31.79	1.33
Columbia_3WNW	87	34	65	3	0.50	1	44.07	1.22	31.33	3.74
Cookeville	86	34	64	2	0.60	1	35.91	-8.03	24.00	-4.32
Crossville_AP	81	34	64	3	0.74	3	34.30	-9.69	25.47	-2.97
Dover_1W	88	40	67	4	0.24	1	32.60	-6.49	18.60	-6.92
Fayetteville_Wt	89	34	67	4	0.81	2	39.06	-3.10	28.99	2.79
Hohenwald	86	36	65	1	1.11	2	48.54	4.35	35.25	6.81
Jamestown	82	30	61	1	0.83	2	43.33	0.23	31.49	2.69
Kingston_Spring	90	35	66	4	0.64	2	33.63	-5.84	22.39	-3.30
Lobelville	87	34	65	1	0.65	1	48.40	5.17	35.16	7.19
Monteagle	86	35	63	1	0.87	2	46.06	-2.18	33.32	3.04
Murfreesboro_5N	87	32	65	2	0.65	3	40.71	-1.09	28.81	1.40
Nashville_Metro	90	37	68	4	0.42	1	36.00	-0.73	23.94	-0.26
Shelbyville_Wtr	88	35	68	4	0.45	1	30.98	-9.23	19.48	-5.92
Sparta_WWTP	85	34	64	0	0.83	1	48.49	5.47	34.95	7.47
Springfield_Exp	90	35	67	4	0.75	2	37.78	-1.24	24.23	-1.67
Tennessee_Ridge	88	38	68	6	0.55	2	33.77	-9.29	21.38	-6.82
Thompson_Statio	87	35	67	3	0.61	2	44.27	1.48	32.20	5.15
Wartrace_6E	86	37	64	-1	0.66	2	33.92	-11.42	22.06	-6.18
Waynesboro_Ag	88	37	66	4	0.64	1	42.10	-3.83	29.68	0.00
East										
Athens	84	35	65	3	0.78	4	43.91	-1.20	32.85	5.06
Chattanooga_Lov	87	39	69	4	0.65	3	31.69	-10.45	21.68	-4.02
Gatlinburg_2SW	81	34	61	0	0.26	4	39.92	-6.20	28.34	-3.09
Greeneville_Exp	87	30	63	4	0.31	3	27.64	-8.05	19.42	-5.07
Kingston_Ag	85	39	66	5	0.73	3	40.04	-6.18	28.76	-0.87
Knoxville_AP	85	37	66	3	0.36	3	30.17	-7.37	19.90	-3.89
Lenior_City	86	35	66	2	0.43	2	34.39	-6.50	23.61	-1.79
Morristown_Radi	82	34	63	1	0.24	3	36.93	0.41	26.02	2.29
Oak_Ridge	85	37	67	3	0.56	3	40.29	-1.65	28.62	1.71
Roan_Mtn_2SE	80	29	57	2	0.36	2	30.63	-8.97	21.99	-4.70
Rogersville_1NE	82	34	62	-1	0.38	2	35.58	0.64	25.59	2.44
Townsend_5S	83	30	60	-2	0.43	3	37.96	-8.34	26.89	-4.72
Tri-City_RGNL_A	82	32	63	3	0.26	2	26.69	-6.28	19.36	-2.78

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.