



# Tennessee Crop Weather

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Issued Tuesday 3:00 PM; October 9, 2018

For the Week Ending October 7, 2018

## FARMERS RETURN TO FIELDS

Unseasonably warm temperatures and drier conditions allowed farmers to return to their fields. Corn, cotton, and soybean harvest all made excellent harvest, but some producers were worried that the recent heavy rains had adversely affected their yields. The high temperatures stressed livestock. There were 5.5 days suitable for field work, compared to 1.3 last week. Topsoil moisture rated 4 percent short, 79 percent adequate, and 17 percent surplus. Subsoil moisture rated 6 percent short, 78 percent adequate, and 16 percent surplus.

### County Agent Comments

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2017	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Mature	98	97	97	97	Corn	0	2	18	60	20
Corn – Harvested	79	64	83	78	Cotton	4	4	19	51	22
Cotton – Bolls Opening	96	95	91	80	Pasture	1	11	31	46	11
Cotton – Harvested	33	14	21	13	Soybeans	1	4	23	53	19
Soybeans – Dropping Leaves	83	67	81	76						
Soybeans – Harvested	30	18	27	26						
Tobacco – Cut	98	90	92	83						
Winter Wheat – Planted	17	11	16	13						
Winter Wheat - Emerged	9	6	3	2						

*The farmers in Fayette County had a good week of harvest for the most part. Earlier in the week, moisture was still high until mid-day. Yields are good.*

**Jeff Via, Fayette County**

*A very hot, but also very productive week for producers. Corn and soybean harvest progress took big leaps this week. Producers were able to get back in the fields early in the week with many seeing the finish-line in corn harvest and making the switch to soybeans.*

**Jeff Lannom, Weakley County**

*After last week's rainfall, our producers were able to finally get back into the field. Some of the river bottoms are still a little wet, but, for the most part, field work is back in full swing.*

**Ronnie Barron, Cheatham County**

*We have been in the fields that are dry enough baling hay, and harvesting beans and corn. We've had to dig out some combines, but we were at least getting some harvesting done. Everyone was glad to see this week.*

**Larry Moorehead, Moore County**

*Excessive rain last week didn't seem to cause much flooding but two days of downpours on Monday and Tuesday have caused major issues in parts of the county. Soybeans have been underwater, bridges and culverts washed out. Now producers are seeing soybeans sprout in pods. What tobacco that was left to harvest is pretty much a loss, but pastures are improving with all this moisture.*

**Jason Evitts, Trousdale County**

*Harvested soybean and corn plots this week. Corn yields were good, but excessive moisture during season obviously hurt yields. Soybeans had significant damage with a large amount of staining, mold and small beans. Yields were significantly lower in several varieties.*

**Bruce Steelman, Cannon County**

*Some field work possible this week but not much accomplished as rain midweek made for high moisture grain and beans. Higher than usual temperatures for this time of year has been stressful for cattle.*

**A. Ruth Correll, Wilson County**

*A week without rainfall and summer-like temperatures allowed fields to dry out and an above average harvest to run full throttle in most of the county. With this year's superb growing conditions, lots of hay has been cut, raked, and baled, filling barns to the rafters. In sum, all is good here in Marion County and we're more than ready for fall to start and summer to end. You all have a great week.*

**Matthew Deist, Marion County**

*Corn harvest in full bore. Corn moisture is a little higher than we'd like to see. Yields in the 150-200 bu/ac. range so far.*

**John Goddard, Loudon County**

*We are in very good shape as far as rain in Hawkins County for this time of year.*

**James Blake Ramsey, Hawkins County**

**TEMPERATURE AND PRECIPITATION**  
**For week ending: October 7, 2018 (with comparisons)**

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending October 7, 2018				Current Week 10/07/2018	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1	
	HI	LO	AVG	DFN							
<b>West</b>											
Ames_Plantation	92	62	78	13	0.00	0	59.59	17.49	33.24	4.95	
Bolivar_Wtr_Wks	90	57	76	13	0.12	1	64.13	23.65	40.48	13.59	
Brownsville	91	59	79	14	0.06	1	51.70	11.92	29.07	2.63	
Covington_3SW	91	63	77	13	0.00	0	51.51	12.09	23.85	-2.43	
Dresden	90	62	77	14	0.00	0	46.00	6.18	26.99	0.09	
Dyersburg_Muni	91	64	79	15	0.00	0	30.60	-6.71	18.72	-5.90	
Henderson_4W	88	59	75	13	0.10	2	68.19	24.56	37.50	8.56	
Huntingdon	90	59	77	13	0.26	1	34.26	-5.00	22.38	-3.72	
Jackson_Exp_Stn	92	58	78	13	0.33	1	69.15	28.46	44.02	16.56	
Lexington	89	45	73	9	0.00	0	57.21	18.50	32.09	6.48	
Memphis_WFO	93	56	78	12	0.00	0	56.77	16.52	32.46	5.79	
Milan_Exp_Stn	92	58	76	13	0.02	1	59.13	19.12	33.88	6.68	
Paris	90	61	76	13	0.00	0	36.18	-3.87	21.86	-5.11	
Selmer	91	65	78	13	0.00	0	58.21	14.76	31.61	2.52	
Union_City	91	48	76	13	0.00	0	42.57	4.06	23.10	-2.79	
<b>Middle</b>											
Bethpage_1S	88	56	74	12	1.54	2	48.41	8.05	29.89	2.53	
Carthage	90	57	76	12	0.71	1	50.44	10.73	31.85	5.04	
Centerville_4NE	88	58	75	14	0.29	2	42.19	-2.27	25.21	-5.27	
Cheatham_L_D	90	51	76	13	0.98	2	46.75	8.12	29.63	3.32	
Clarksville OUT	89	62	77	14	0.14	1	45.84	8.29	27.84	1.84	
Coalmont	84	53	70	11	0.00	0	57.27	12.89	38.94	9.59	
Columbia_3WNW	88	56	74	12	0.62	2	51.32	8.55	31.84	3.34	
Cookeville	89	61	73	12	0.36	2	58.40	15.23	40.32	11.93	
Crossville MEM	84	62	72	12	0.13	1	61.48	18.75	44.04	15.51	
Dover_1W	88	59	76	13	0.22	1	50.01	10.71	34.71	8.30	
Fayetteville_Wt	89	65	76	11	0.22	2	49.75	8.30	30.34	3.82	
Franklin	93	58	77	14	0.02	1	46.43	6.13	29.84	2.88	
Hohenwald	87	41	69	7	0.12	1	54.70	11.81	31.44	2.97	
Jamestown	83	53	72	12	0.23	1	50.35	7.04	34.26	4.82	
Kingston_Spring	91	55	76	13	0.08	1	37.38	-0.49	19.76	-5.45	
Lobelville	90	56	76	13	0.88	2	56.85	14.51	32.56	4.10	
Monteagle	83	60	71	10	0.01	1	61.17	13.58	43.30	11.71	
Murfreesboro_5	91	58	76	13	0.97	2	49.84	8.81	32.84	5.27	
Nashville INTL	92	66	78	14	0.53	2	56.23	19.86	38.86	14.29	
Shelbyville_Wtr	91	66	78	13	2.02	1	45.70	2.70	27.93	-0.03	
Sparta_WWTP	89	61	75	12	0.12	2	61.68	20.15	43.19	16.07	
Springfield_Exp	91	59	77	15	0.00	0	40.28	1.53	23.86	-2.31	
Tullahoma	88	64	75	12	0.11	2	53.96	9.51	35.49	7.10	
Waynesboro	89	56	74	12	0.23	2	54.76	9.44	31.34	0.80	
<b>East</b>											
Athens	90	63	75	12	0.07	1	64.93	21.97	48.71	20.83	
Bristol Tri-City	90	60	74	14	0.09	1	43.05	10.13	29.91	7.25	
Chattanooga_Lov	91	67	78	13	0.00	0	53.12	13.03	39.52	14.16	
Gatlinburg_2SW	81	58	69	9	0.51	3	57.89	13.01	38.42	7.34	
Greeneville_Exp	88	59	73	11	0.03	1	39.61	4.61	27.82	3.05	
Kingston_Ag	88	60	75	12	0.02	1	54.94	13.75	35.93	9.81	
Knoxville_AP	89	65	76	12	0.00	0	47.20	9.76	32.25	7.73	
Lenior_City	88	64	76	11	0.57	1	41.07	1.17	27.48	1.65	
Morristown_Radi	88	61	74	12	0.00	0	41.67	6.00	25.63	2.11	
Oak_Ridge	90	64	76	13	0.02	1	46.91	7.59	28.66	3.51	
Roan_Mtn_3SW	78	55	65	9	0.08	2	47.35	7.87	33.13	4.87	
Rogersville_1N	87	60	73	11	0.00	0	46.65	11.89	28.34	5.30	
Townsend_5S	81	59	69	8	0.14	2	48.44	4.57	33.64	4.38	

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

\*Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.\*

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