



# Tennessee Crop Weather

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Issued Monday 3:00 PM; June 5, 2017

For the Week Ending June 4, 2017

## WET CONDITIONS SLOW FIELD WORK

Hit-and-miss showers and thunderstorms kept some farmers from their fields this past week. Those farmers who were able to get into their fields made good progress wrapping up corn and cotton planting and getting soybeans planted. The winter wheat crop was heading toward harvest. Some producers were able to cut hay between rains. Livestock producers reported pastures were in mostly good shape. There were 4.5 days suitable for field work. Topsoil moisture was 4 percent short, 75 percent adequate and 21 percent surplus. Subsoil moisture was 1 percent very short, 3 percent short, 77 percent adequate and 19 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2016	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Planted	98	97	99	99	Winter Wheat	1	7	22	57	13
Corn – Emerged	95	90	96	95	Corn	1	2	14	56	27
Cotton – Planted	97	90	95	91	Cotton	2	3	13	68	14
Cotton – Squaring	10	2	3	2	Soybeans	1	1	19	62	17
Hay – First Cutting	26	N/A	N/A	N/A	Pasture	1	7	24	54	14
Soybeans – Planted	62	53	66	60	Cattle	1	4	22	59	14
Soybeans – Emerged	45	29	47	41						
Tobacco – Transplanted	31	N/A	N/A	N/A						
Winter Wheat – Coloring	94	75	85	N/A						
Winter Wheat – Harvested	7	N/A	N/A	N/A						

### County Agent Comments

*All crops progressing well for June 1<sup>st</sup>. Still have many acres in river bottoms to plant due to flood water issues from past few weeks. Wheat harvest has begun this week in scattered areas. Wheat harvest will be in full gear by next week. Producers are busy spraying for weeds on planted acres in efforts to stay caught up with planted crops in order to be prepared to finish soybean planting on flood acres as well as double crop soybeans following wheat.*

**Tim Campbell, Dyer County**

*The farmers in Fayette County did not get a lot of field work done this week due to wet conditions. Wheat is ready to be harvested when conditions allow. Bean planting will continue as well when conditions allow.*

**Jeff Via, Fayette County**

*Scattered thunderstorms have some parts of the county too wet for field work while other parts of the county are seeing field activity on a daily basis. Producers have made good progress in a very tough spring planting season. Wheat harvest has started with average to above average yields and fair to good test weights being reported.*

**Jeff Lannom, Weakly County**

*Recent pop-up thunderstorms have caused producers to look for windows of opportunity when it comes to cutting hay, spraying and fertilizing. Seeing some minor fungal disease popping up in fruit trees. Cattle condition looks very good at this point in time.*

**Matt Webb, Marshall County**

*We had 2 more inches of rain this weekend and more on the way. We did get up some hay last week and wheat is really drying down.*

**Larry Moorehead, Moore County**

*Temperatures and adequate rainfall amounts have kept pastures in very good condition.*

**David Cook, Davidson County**

*Was a hit and miss week with rain. Hay needs to be harvested but the chance of rain has some producers holding off. Crops looking very good at this point.*

**A. Ruth Correll, Wilson County**

*A good amount of hay has been cut and baled. Corn growth and condition is much better compared to this time last year. Almost all soybeans have been planted and most have emerged. Canola has been terminated and is set to harvest in the coming week. Pastures are in great shape due to sporadic showers and mild temperatures. We're looking good here in Marion County. You all have a great week.*

**Matthew Deist, Marion County**

*Rains continue to hamper fieldwork progress! Two to three inches fell at the beginning of the week to give a wet start. Producers were able to start back Thursday. However, Sunday showers have produced wet field conditions again. The wheat crop is readying toward harvest conditions and is in need of drier conditions, along with the rest of the first cutting of hay. Several producers reporting done with full season planting while several still have a number of acres to go.*

**Ed Burns, Franklin County**

*.75 inch of rain this week. Some hay harvested but most was rained on.*

**John Goddard, Loudon County**

*Plantings and hay harvest resumed with more favorable conditions as the week progressed.*

**John Wilson, Blount County**

*Still wet in Hawkins County.*

**James Blake Ramsey, Hawkins County**

**TEMPERATURES AND PRECIPITATION**  
**For week ending: June 4, 2017 (with comparisons)**

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending June 4, 2017				Current Week 06/04/2017	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	88	62	75	2	0.55	4	22.12	-4.52	9.57	-2.28	
Bolivar_Wtr_Wks	88	60	74	1	1.16	3	22.69	-3.15	10.47	-1.01	
Brownsville	89	62	76	2	0.15	3	22.83	-2.21	10.56	-0.54	
Covington_3SW	86	60	73	-1	0.47	2	25.95	0.93	11.47	0.35	
Dresden	86	60	72	0	0.11	1	20.86	-4.08	8.86	-2.41	
Dyersburg_AP	87	62	75	0	0.46	4	21.64	-1.17	11.02	0.88	
Henderson_4W	86	58	73	0	0.51	1	30.19	5.02	13.30	2.00	
Huntingdon_Wate	87	61	74	4	0.74	1	25.86	1.37	12.12	1.80	
Jackson_Exp_Stn	88	59	74	1	0.45	3	25.46	0.29	11.37	0.07	
Lexington_Ag	86	58	73	0	0.00	0	25.33	1.09	11.70	0.80	
Memphis_WFO	91	64	77	3	1.24	4	21.58	-2.80	11.16	0.27	
Milan_Exp_Stn	89	61	76	5	0.50	3	23.33	-1.39	9.39	-1.55	
Paris_2SE	86	60	73	2	2.24	1	23.50	-0.82	11.73	1.34	
Selmer	88	61	75	3	0.22	1	24.56	-2.65	12.10	0.21	
Union_City_AP	88	61	74	2	0.30	6	22.49	-0.84	11.73	1.11	
Middle											
Bethpage_1S	86	58	72	1	0.02	1	22.65	-1.67	11.83	1.42	
Carthage	86	56	71	1	0.01	1	24.31	0.18	12.67	2.65	
Centerville_4NE	84	57	71	0	1.20	2	26.48	1.17	13.72	2.71	
Cheatham_L_D	91	59	74	5	0.02	1	23.67	-0.30	13.24	2.93	
Clarksville_AP	88	61	74	3	0.11	2	22.54	-1.05	10.12	0.22	
Coalmont	83	51	67	-1	0.32	2	32.30	3.18	15.57	4.40	
Columbia_3WNW	87	57	71	2	1.48	3	28.23	1.99	13.89	2.90	
Cookeville	85	54	70	1	0.74	1	28.92	2.48	15.52	4.69	
Crossville_AP	83	54	68	1	0.11	1	29.80	3.52	14.94	4.20	
Dover_1W	87	62	73	3	0.14	3	23.25	-0.94	9.69	-0.34	
Fayetteville_Wt	87	57	73	2	1.37	3	28.93	2.58	13.32	3.24	
Franklin	91	59	75	5	0.14	4	25.77	0.72	13.89	3.23	
Hohenwald	83	57	71	-1	0.72	3	26.65	-0.67	12.00	0.42	
Jamestown	82	54	68	1	0.56	2	30.14	5.20	17.31	6.80	
Kingston_Spring	91	58	74	4	0.08	3	22.01	-2.03	11.63	1.35	
Lobelville	88	59	73	2	0.12	3	24.68	-1.91	12.61	1.27	
Monteagle	84	55	69	1	0.48	3	33.47	4.35	16.81	5.64	
Murfreesboro_5N	88	58	72	1	0.67	4	25.16	0.67	13.04	2.93	
Nashville_Metro	89	60	75	3	0.15	3	20.39	-1.74	11.31	1.70	
Shelbyville_Wtr	88	58	73	2	0.22	2	24.84	-0.92	13.56	3.34	
Sparta_WWTP	87	56	71	0	0.57	2	30.27	4.16	15.64	5.05	
Springfield_Exp	86	61	73	3	0.02	1	24.01	0.44	12.22	1.76	
Tennessee_Ridge	87	62	74	3	0.12	3	21.58	-4.24	10.72	-0.26	
Wartrace_6E	86	55	71	1	0.29	2	26.15	-1.77	13.32	2.49	
Waynesboro_Ag	85	57	71	1	0.50	4	25.12	-3.16	10.24	-1.80	
East											
Athens	88	59	72	2	0.19	2	30.40	2.91	17.54	7.37	
Chattanooga_Lov	88	62	75	3	0.81	2	29.09	3.68	16.30	7.31	
Gatlinburg_2SW	82	49	66	-1	0.08	2	26.77	1.36	13.77	3.04	
Greeneville_Exp	82	56	70	4	0.40	3	20.88	0.81	10.29	1.53	
Kingston_Ag	87	58	71	2	0.60	3	29.63	1.97	16.33	5.42	
Knoxville_AP	85	60	72	1	0.61	3	24.27	1.32	12.58	3.37	
Lenior_City	86	55	71	0	0.49	4	26.05	0.54	11.01	0.98	
Morristown_Radi	83	57	70	1	0.31	3	20.56	-0.77	9.12	0.56	
Oak_Ridge	87	58	73	3	0.39	4	27.50	2.07	15.07	4.97	
Roan_Mtn_2SE	77	51	64	4	0.02	1	26.99	4.54	13.93	4.39	
Rogersville_1NE	82	56	70	1	0.42	2	26.16	5.32	14.45	5.39	
Townsend_5S	82	54	67	0	0.05	1	27.21	1.80	13.55	2.82	
Tri-City_RGNL_A	84	54	69	1	0.34	2	22.22	3.32	13.02	4.93	

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.