



# Tennessee Crop Weather

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For the Week Ending April 9, 2017

## CORN PLANTING BEGINS

Despite windy conditions that hindered the application of burn-down herbicides, corn producers were able to begin planting. In general, pasture condition improved after recent rains, allowing livestock producers to reduce the amount of hay fed. However, pasture in some areas still showed the lingering effects of last year's drought. Fruit growers were concerned about how a late week freeze might affect their crops. There were 3.6 days suitable for field work. Topsoil moisture was 3 percent short, 76 percent adequate, and 21 percent surplus. Subsoil moisture levels were 1 percent very short, 7 percent short, 80 percent adequate, and 12 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	7	1	15	16	Winter Wheat	5	12	34	43	6
Apples – Full Bloom	60	17	54	39	Pasture	4	19	38	35	4
Winter Wheat - Jointing	77	54	51	49	Strawberries	1	6	46	41	6
Winter Wheat – Headed	7	N/A	0	N/A						

### County Agent Comments

*The farmers in Fayette County may get started on corn planting this weekend. Some have started in other counties. Wheat looks good for the most part. It is starting to head.*  
**Jeff Via, Fayette County**

*Sunshine and windy conditions have helped soil conditions improve greatly with corn producers applying anhydrous ammonia in preparation for planting corn. Burn-down herbicides are being applied as soil and wind conditions allow. A few producers will start planting corn this weekend and will continue until stopped by the next rain event.*  
**Jeff Lannom, Weakley County**

*Pastures are slow to come out. Drought last fall took a bigger toll than we thought.*  
**Joseph Griffy, Stewart County**

*A very windy week kept sprayers grounded for the most part and a couple of week ending cool nights resulted in some frost. Corn planting has begun and a lot of progress was made by the end of the week. Pastures are really getting going which has slowed down hay feeding.*  
**Calvin C. Bryant III, Lawrence County**

*Producers have been busy out fertilizing and spraying hayfields and pastures. Additionally, a lot of rye cover crops have been sprayed in anticipation of corn planting. Homeowners have started to prepare vegetable gardens.*  
**Matt Webb, Marshall County**

*Corn planting is underway and grass is growing. The cool weather has slowed things down.*  
**Larry Moorehead, Moore County**

*Some strawberry harvest began this week.*  
**Bob Ary, Sumner County**

*Pastures continue to improve but producers have run out of hay and some are looking to purchase, because pasture is short. Weeds are going to be a major problem with less competition. Wheat is looking good. Fruits may suffer due to expected freeze this weekend.*  
**Jason Evitts, Trousdale County**

*Davidson County received only 0.39 inches of rainfall last week. Along with the unusual high temperatures, the soil is extremely dry.*  
**David Cook, Davidson County**

*Rain at the beginning and end of the week produced 1.5 to 1.7 inches of rain. Temperatures have been seasonable with cooler temps dropping into the upper 30's/low 40's at weeks end. Rain kept corn planters at bay this week, early planted corn spiking through. Windy conditions limited herbicide spraying activities. Wheat continues to progress, as well as, pastures.*  
**Ed Burns, Franklin County**

*2.35 inches of rain this week. Lots of storms. Cold snap this week too. Corn planting began this week prior to rain. Weed control began till winds moved in. Pasture is greening up.* **John Goddard, Loudon County**

*Much of the pasture acreage is still slow to recover despite fertilizer applications and adequate rainfall in recent months. Overseeding of both cool and warm-season annuals is being utilized this year with plans to renovate with permanent cool-season forages next fall. Strawberries recently suffered damage from the freeze and producers estimate bloom loss of between 10 and 20 percent.* **John Wilson, Blount County**

*It's been a little dry, but we got rain this week!!* **James Blake Ramsey, Hawkins County**

**TEMPERATURES AND PRECIPITATION**  
**For week ending: April 9, 2017 (with comparisons)**

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending April 9, 2017				Current Week 04/09/2017	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1	
	HI	LO	AVG	DFN							
<b>West</b>											
Ames_Plantation	83	35	59	2	1.11	3	14.00	-2.48	1.11	-0.58	
Bolivar_Wtr_Wks	82	35	59	2	1.13	3	13.62	-2.31	1.13	-0.44	
Brownsville	82	37	61	3	0.48	2	12.78	-2.60	0.48	-0.96	
Covington_3SW	80	34	58	1	0.50	1	14.08	-1.44	0.50	-1.12	
Dresden	77	33	57	1	0.28	3	10.91	-4.28	0.28	-1.24	
Dyersburg_AP	80	39	62	3	0.64	4	11.26	-2.85	0.64	-0.80	
Henderson_4W	80	32	56	-1	0.84	3	16.46	1.15	0.84	-0.60	
Huntingdon_Wate	81	35	59	6	0.44	4	14.18	-1.37	0.44	-0.94	
Jackson_Exp_Stn	83	36	59	2	0.55	3	14.44	-0.87	0.55	-0.89	
Lexington_Ag	81	33	59	3	0.74	3	14.37	-0.33	0.74	-0.62	
Memphis_WFO	85	40	60	3	0.90	3	11.32	-3.78	0.90	-0.71	
Milan_Exp_Stn	81	34	59	5	0.65	3	14.61	-0.60	0.65	-0.78	
Paris_2SE	79	35	59	4	0.42	3	12.11	-3.26	0.42	-1.02	
Selmer	83	32	58	1	1.30	3	13.76	-3.10	1.30	-0.24	
Union_City_AP	77	34	58	3	0.57	4	11.29	-2.86	0.57	-0.87	
<b>Middle</b>											
Bethpage_1S	80	32	55	0	0.34	4	11.16	-4.05	0.34	-0.96	
Carthage	81	33	56	2	0.20	4	11.84	-3.50	0.20	-1.03	
Centerville_4NE	82	35	58	1	0.54	3	12.88	-2.86	0.54	-0.90	
Cheatham_L_D	83	33	58	5	0.59	3	10.92	-4.03	0.59	-0.70	
Clarksville_AP	79	33	59	4	0.33	3	12.75	-2.24	0.33	-0.97	
Coalmont	79	30	52	-2	2.79	4	19.52	-0.05	2.79	1.17	
Columbia_3WNW	82	33	57	3	0.68	3	15.02	-1.75	0.68	-0.84	
Cookeville	81	33	55	2	1.63	4	14.11	-2.89	1.63	0.24	
Crossville_AP	77	35	55	2	1.26	4	16.12	-0.86	1.26	-0.18	
Dover_1W	79	35	58	3	0.77	2	14.33	-1.22	0.77	-0.62	
Fayetteville_Wt	80	33	60	4	1.24	2	16.85	-0.89	1.24	-0.23	
Franklin	83	36	58	4	0.45	4	12.24	-3.47	0.45	-0.87	
Hohenwald	80	34	57	0	1.20	3	14.70	-2.62	1.20	-0.38	
Jamestown	80	31	53	0	1.73	4	14.61	-1.08	1.73	0.52	
Kingston_Spring	83	37	58	4	0.33	4	10.71	-4.34	0.33	-0.96	
Lobelville	82	32	57	1	0.85	3	12.92	-3.72	0.85	-0.54	
Monteagle	78	32	54	0	1.90	4	18.56	-1.01	1.90	0.28	
Murfreesboro_5N	80	33	57	3	0.37	4	12.50	-3.22	0.37	-0.97	
Nashville_Metro	84	37	61	5	0.24	3	9.32	-4.39	0.24	-0.95	
Shelbyville_Wtr	81	35	59	3	0.99	3	12.90	-4.02	0.99	-0.39	
Sparta_WWTP	83	33	57	1	1.62	4	16.25	-0.60	1.62	0.29	
Springfield_Exp	82	33	57	3	0.50	4	10.82	-3.56	0.50	-0.77	
Tennessee_Ridge	79	36	57	2	0.35	5	11.21	-5.06	0.35	-1.08	
Wartrace_6E	80	34	57	2	2.56	4	15.39	-3.30	2.56	0.96	
Waynesboro_Ag	80	32	57	2	1.97	5	16.04	-1.77	1.97	0.40	
<b>East</b>											
Athens	81	33	56	2	2.65	4	14.45	-4.42	2.65	1.10	
Chattanooga_Lov	81	36	59	2	2.34	4	15.13	-2.70	2.34	0.93	
Gatlinburg_2SW	76	30	54	2	2.42	4	15.65	-0.38	2.65	1.30	
Greeneville_Exp	78	32	53	3	1.38	3	12.18	-0.25	1.58	0.46	
Kingston_Ag	80	38	57	4	2.57	3	15.27	-2.91	2.57	1.14	
Knoxville_AP	78	36	57	1	2.18	3	13.87	-1.09	2.18	0.96	
Lenior_City	79	28	54	-1	2.39	5	17.29	0.42	2.39	1.00	
Morristown_Radi	76	33	55	2	1.77	3	13.21	-0.65	1.77	0.68	
Oak_Ridge	82	35	58	3	2.03	4	14.46	-2.21	2.03	0.69	
Roan_Mtn_2SE	76	27	48	3	0.99	3	14.20	0.01	1.14	-0.14	
Rogersville_1NE	77	32	54	0	2.23	4	13.94	1.08	2.23	1.15	
Townsend_5S	78	29	52	0	2.15	3	15.84	-0.19	2.18	0.83	
Tri-City_RGNL_A	78	30	53	1	1.23	3	10.48	-1.29	1.28	0.32	

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.