



Tennessee Crop Weather

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For the Week Ending April 23, 2017

RAINS HALT FIELD WORK

Rains, sometimes heavy, brought most field work to a standstill. A few isolated cases of flooding were reported with newly planted crops sustaining some damage. Strawberry harvest was also adversely affected. The state's wheat crop continued to look good. Pasture condition improved with the added moisture. There were 3.4 days suitable for field work. Topsoil moisture was 4 percent short, 64 percent adequate, and 32 percent surplus. Subsoil moisture levels were 8 percent short, 73 percent adequate, and 19 percent surplus.

County Agent Comments

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2016	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Planted	45	24	61	46	Winter Wheat	2	9	26	53	10
Corn – Emerged	21	N/A	13	18	Apples	0	2	31	65	2
Cotton – Planted	3	0	1	1	Pasture	2	16	36	38	8
Soybeans – Planted	4	N/A	2	1	Strawberries	1	5	38	50	6
Apples – Full Bloom	84	76	86	77						
Winter Wheat – Jointing	94	88	86	82						
Winter Wheat – Headed	60	34	22	28						

Scattered showers throughout the week have had producers searching for dry fields to continue with corn planting. Wheat continues to progress well. **Tim Campbell, Dyer County**

Wheat is drying down and the majority of corn planting has been completed. Producers will resume planting as soils dry down the later part of the week. Cattle and pastures are in excellent condition. **J. C. Dupree, Lauderdale County**

The farmers in Fayette County are waiting for dry conditions. Most fields are saturated. When conditions allow, farmers will start planting corn, beans and cotton. **Jeff Via, Fayette County**

Producers worked around showers and thunderstorms early in the week to apply fungicides to the pollinating wheat crop. A few additional acres of corn were planted as well. Corn is emerging quickly due to warm soil temperatures. Mid and late week thunderstorms brought fieldwork to a halt. **Jeff Lannom, Weakley County**

Flood waters of the Duck River over the weekend have at least 200 acres of soybeans underwater. Crop planting will be delayed now in the bottom areas. **Troy Dugger, Hickman County**

Corn planting was in full swing until the heavy rains brought all field work to a halt by week's end. Strawberries and some cool season vegetables are beginning to be picked. **Calvin C. Bryant III, Lawrence County**

Rain was needed and rain is what we got. Areas of the county received anywhere from 3 inches to 6+ inches over the last few days. There have been some spotty areas of lodging in wheat and alfalfa stands. Pastures and crop fields are extremely soft and muddy so will delay fertilizing, spraying and planting activities for a few days. **Matt Webb, Marshall County**

We had over 3 inches of rain last week which were much needed. We were very dry. Grass looks better already and ground will have enough moisture to get back to planting. Apples are late blooming due to the weather last winter. **Larry Moorehead, Moore County**

Strawberry harvest underway. Rainy, cool, cloudy conditions are affecting fruit and harvesting of the fruit. **Bob Ary, Sumner County**

Giles County has missed the rains that have come through Tennessee lately. Most corn producers have stopped planting due to hard, dry ground. Some wheat hay beginning to be harvested. **Kevin Rose, Giles County**

Rain this week has slowed field work. Pastures continue to green-up. Cattle in good condition.

A. Ruth Correll, Wilson County

Corn and soybean planting as well as fungicide application on wheat has been delayed due to frequent rain showers. A few days without rain forecast for next week should allow some fields to dry and planting to resume. Cool season grass pastures look good and a few warm season grass pastures have been planted. All in all, just a bit too wet down here, but we're in good shape. You all have a great week. **Matthew Diest, Marion County**

Showers moved in at the beginning of the week with heavy rains at weeks end producing 2.75 to 4.3 inches of rain to keep field activities to a minimum for the week. Temperatures remain seasonable to above average. About two-thirds of the corn is planted with a third up. The wheat crop is fully headed. About half of the cotton is planted. Pastures continue to improve with moisture. Cool season hay appears to be short.

Ed Burns, Franklin County

Wheat heading out now. .75 inch of rain this week has stopped corn planting. Lots of mouse-ear chickweed this year. **John Goddard, Loudon County**

TEMPERATURES AND PRECIPITATION
For week ending: April 23, 2017 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending April 23, 2017				Current Week 04/23/2017	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	85	48	69	8	2.44	3	16.54	-2.46	3.65	-0.56
Bolivar_Wtr_Wks	85	49	67	6	2.94	4	16.65	-1.66	4.21	0.26
Brownsville	86	47	68	6	3.20	3	16.12	-1.51	3.82	0.13
Covington_3SW	84	47	66	5	1.74	2	16.93	-1.11	2.44	-1.70
Dresden	82	48	65	5	2.63	6	14.16	-3.41	3.46	-0.44
Dyersburg_AP	86	48	67	4	2.45	7	13.94	-2.42	3.32	-0.37
Henderson_4W	83	47	66	5	4.91	7	22.76	5.26	5.96	2.33
Huntingdon_Wate	83	48	67	10	1.89	5	16.84	-0.81	3.10	-0.38
Jackson_Exp_Stn	86	49	68	7	4.51	4	19.83	2.33	5.74	2.11
Lexington_Ag	82	48	66	6	4.45	6	19.10	2.37	5.47	2.08
Memphis_WFO	86	49	69	8	2.01	3	13.40	-4.22	2.98	-1.15
Milan_Exp_Stn	84	49	67	8	2.35	6	17.63	0.19	3.67	0.01
Paris_2SE	82	47	64	5	2.49	7	14.83	-2.71	3.14	-0.47
Selmer	85	49	70	9	4.40	5	18.27	-0.95	5.81	1.91
Union_City_AP	82	48	65	6	2.90	7	14.40	-1.99	3.68	0.00
Middle										
Bethpage_1S	83	49	65	6	2.89	6	14.75	-2.34	3.93	0.75
Carthage	85	51	70	12	3.94	5	15.78	-1.33	4.14	1.14
Centerville_4NE	83	49	66	5	5.28	5	18.37	0.49	6.03	2.45
Cheatham_L_D	88	47	68	12	4.41	5	17.08	0.24	6.75	3.57
Clarksville_AP	84	48	65	6	2.67	7	16.35	-0.60	3.93	0.67
Coalmont	77	53	66	8	4.68	6	24.20	2.38	7.47	3.60
Columbia_3WNW	86	50	68	11	4.28	6	19.30	0.36	4.96	1.27
Cookeville	80	50	66	9	4.72	6	19.73	0.71	6.38	2.97
Crossville_AP	77	49	65	8	4.47	5	20.59	1.54	5.73	2.22
Dover_1W	82	47	65	6	2.50	6	17.13	-0.52	3.57	0.08
Fayetteville_Wt	84	50	70	10	3.31	6	20.16	0.43	4.55	1.09
Franklin	86	50	68	10	6.80	5	19.24	1.57	7.36	4.08
Hohenwald	82	46	66	6	4.62	6	20.47	0.88	5.82	1.97
Jamestown	81	47	66	10	5.19	6	19.80	2.27	6.97	3.87
Kingston_Spring	89	51	67	9	4.32	7	15.14	-1.85	4.76	1.53
Lobelville	85	48	66	7	5.50	5	18.68	-0.06	6.61	3.12
Monteagle	77	54	65	7	5.90	6	24.46	2.64	7.80	3.93
Murfreesboro_5N	85	49	67	9	4.62	6	17.19	-0.39	5.07	1.87
Nashville_Metro	85	51	69	9	5.46	6	14.98	-0.50	5.90	2.94
Shelbyville_Wtr	82	51	69	10	6.08	5	19.15	0.37	7.07	3.83
Sparta_WWTP	83	52	68	8	5.39	5	21.64	2.96	7.01	3.85
Springfield_Exp	86	47	67	9	3.04	6	16.38	0.08	4.59	1.40
Tennessee_Ridge	83	47	65	6	3.33	7	15.17	-3.21	4.31	0.77
Wartrace_6E	80	52	68	9	5.26	4	20.75	-0.13	7.92	4.13
Waynesboro_Ag	84	50	68	10	3.43	5	20.12	-0.01	5.67	1.78
East										
Athens	83	58	70	12	3.24	5	17.69	-3.33	5.89	2.19
Chattanooga_Lov	82	59	71	10	5.67	5	20.80	1.10	8.01	4.73
Gatlinburg_2SW	81	52	66	10	2.42	7	18.07	0.08	5.07	1.76
Greeneville_Exp	80	51	65	11	2.23	5	14.47	0.35	3.88	1.07
Kingston_Ag	82	54	69	12	3.68	6	19.55	-0.68	6.25	2.77
Knoxville_AP	82	57	70	11	3.17	5	17.15	0.37	5.46	2.42
Lenior_City	82	55	68	9	3.65	7	20.99	2.15	6.09	2.73
Morristown_Radi	80	52	66	9	2.31	6	15.62	0.19	4.18	1.52
Oak_Ridge	82	54	69	10	4.81	6	19.27	0.64	6.84	3.54
Roan_Mtn_2SE	74	49	61	12	1.94	6	16.15	0.07	3.09	-0.08
Rogersville_1NE	81	53	66	8	3.13	6	17.07	2.52	5.36	2.59
Townsend_5S	80	54	66	10	2.80	7	18.64	0.65	4.98	1.67
Tri-City_RGNL_A	79	51	65	9	1.71	6	12.21	-1.02	3.01	0.59

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.