



# Tennessee Crop Weather

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Issued Monday 3:00 PM; May 14, 2018

For the Week Ending May 13, 2018

## WARM AND DRY CONDITIONS PUT PRODUCERS TO WORK

Tennessee farmers made significant progress during 6.0 days suitable for field work. The state experienced warm and dry conditions for most of the week. This allowed producers to make considerable headway with all plantings, fungicide applications, and hay cutting. Many report improved conditions for most crops and cattle due to the favorable weather. Some are concerned with hay yields due to the previously low temperatures, but hopeful for the condition of future cuttings. Topsoil moisture was 1 percent very short, 8 percent short, 84 percent adequate, and 7 percent surplus. Subsoil moisture was 3 percent short, 67 percent adequate, and 30 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2017	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn - Planted	86	65	87	84	Pasture	1	7	33	48	11
Corn – Emerged	61	22	72	62	Winter Wheat	1	4	34	46	15
Cotton – Planted	49	10	31	29						
Soybeans – Planted	26	7	17	19						
Soybeans – Emerged	4	NA	3	3						
Winter Wheat – Headed	90	67	97	86						

### County Agent Comments

*The farmers in Fayette County have been busy planting cotton and beans. We have finished planting corn. Other activities include spraying hayfields and cutting hay.*  
**Jeff Via, Fayette County**

*Re-planting poor stands, and completing first planting of corn as well as planting soybeans has been a major focus this week. Producers are also completing fungicide applications to wheat. Warmer temperatures and dry conditions are helping to improve the wheat crop conditions. Forage producers are taking advantage of the good drying conditions to harvest hay.*  
**Jeff Lannom, Weakley County**

*A good dry week had farmers very busy with haymaking and corn planting. Strawberry harvest is underway and cool season vegetables harvest is in full swing.*  
**Calvin C. Bryant III, Lawrence County**

*Corn planting pretty much done. Soybean planting starting to progress. Cattle and Pastures look good.*  
**James Harlan, Wayne County**

*We have replanted some corn this week while trying to finish up the corn and planting beans. We have been cutting small grains for hay and some farmers have started cutting grass. Our yields are going to be low because of the cool weather. Hopefully we'll keep getting rain so the next cuttings will be better.*  
**Larry Moorehead, Moore County**

*Davidson County is currently 6 inches over the average rainfall amount for the year. High temperatures will deplete the topsoil moisture levels, but subsoil moisture levels are very good.*  
**David Cook, Davidson County**

*Good week for field work. Additional corn planted and some soybeans. Cutting wheat for hay. Cool season grasses seems to have headed short this year and producers are concerned that spring cutting will be short. Cattle look good with lots of calves being taken to market.*  
**A. Ruth Correll, Wilson County**

*A dry week has allowed corn and soybean planting to edge closer to completion. Quite a bit of hay has been cut this week as well. Rain in the forecast may complicate hay harvest, but aid newly planted crops.*  
**Matthew Deist, Marion County**

*Lots of hay cut and baled. Lots of corn planted. No significant rain this week. Some soybeans planted this week.*  
**John Goddard, Loudon County**

*Pasture doing very well with warmer conditions.*

**Chris Ramsey, Sullivan County**

*We are starting to get too dry. If we do not get some significant rain in the next 10 days we are going to be in drought.*

**Neal Denton, Knox County**

**TEMPERATURES AND PRECIPITATION**  
**For week ending: May 13, 2018 (with comparisons)**

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending May 13, 2018				Current Week 05/13/2018	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN						
West										
Ames_Plantation	78	56	68	1	0.00	0	33.75	12.12	7.40	-0.42
Bolivar_Wtr_Wks	88	54	72	6	0.00	0	33.20	11.90	9.55	1.84
Brownsville	89	54	75	7	0.00	0	29.25	8.34	6.62	-0.95
Covington_3SW	88	56	73	6	0.30	1	34.09	13.43	6.43	-1.09
Dresden	87	56	74	8	0.00	0	24.96	4.77	5.95	-1.32
Dyersburg_Muni	91	57	76	9	0.01	1	11.65	-7.91	3.94	-2.93
Henderson_4W	86	50	71	6	0.00	0	38.57	15.71	7.88	-0.29
Huntingdon	88	52	74	8	0.00	0	21.80	1.61	5.80	-1.23
Jackson_Exp_Stn	88	53	74	6	0.00	0	33.37	13.10	8.24	1.20
Lexington	87	51	72	6	0.00	0	33.07	12.86	7.95	0.84
Memphis_WFO	90	55	75	7	0.00	0	33.55	11.97	9.24	1.24
Milan_Exp_Stn	88	51	72	6	0.00	0	32.82	12.50	7.57	0.06
Paris	90	50	73	9	0.00	0	20.50	0.24	6.18	-1.00
Selmer	89	51	72	5	0.00	0	35.01	12.73	8.41	0.49
Union_City	87	52	73	8	0.00	0	24.31	4.75	4.84	-2.10
Middle										
Bethpage_1S	89	50	70	7	0.28	2	25.39	5.00	6.87	-0.52
Carthage	87	49	68	4	0.00	0	25.13	6.16	6.54	0.47
Centerville_4NE	84	47	68	5	0.65	1	23.63	0.07	6.77	-2.81
Cheatham_L_D	86	46	68	4	1.50	1	23.37	4.24	6.25	-0.56
Clarksville OUT	86	51	71	7	0.40	4	26.31	7.39	8.31	0.94
Coalmont	83	45	65	4	0.12	2	26.98	4.81	8.65	1.51
Columbia_3WNW	87	52	71	7	0.22	2	27.72	6.00	8.24	0.79
Cookeville	88	46	69	6	0.04	1	25.08	3.40	7.00	0.10
Crossville MEM	82	50	67	5	0.27	3	27.30	5.98	9.86	2.74
Dover_1W	86	50	71	6	0.49	2	26.18	6.20	10.88	3.79
Fayetteville_Wt	89	50	70	4	0.42	1	28.74	7.33	9.33	2.85
Franklin	93	51	72	7	0.26	3	24.20	3.67	7.61	0.42
Hohenwald	84	50	68	4	0.10	1	29.97	7.93	6.71	-0.91
Jamestown	85	49	67	6	0.61	2	24.99	3.99	8.90	1.77
Kingston_Spring	89	49	70	5	0.66	3	18.19	-1.32	4.38	-2.47
Lobelville	90	50	73	8	0.00	0	19.85	-2.09	3.84	-4.22
Monteagle	83	49	67	4	0.00	0	27.77	4.62	9.90	2.75
Murfreesboro_5	87	49	70	5	0.19	3	25.99	6.07	8.99	2.53
Nashville INTL	89	53	74	8	0.19	3	29.80	11.53	12.43	5.96
Shelbyville_Wtr	89	53	72	6	0.04	1	24.94	3.14	7.17	0.41
Sparta_WWTP	88	49	69	4	0.04	2	24.23	3.08	5.74	-1.00
Springfield_Exp	88	50	70	6	0.41	3	23.68	4.07	7.26	0.23
Tennessee_Ridge	87	50	71	7	0.13	2	27.21	6.98	5.98	-1.77
Tullahoma	87	50	70	5	0.00	0	24.96	1.55	6.49	-0.86
Waynesboro	NA	NA	NA	NA	0.00	0	30.16	7.58	6.74	-1.06
East										
Athens	89	52	70	6	0.03	1	23.27	1.39	7.05	0.25
Bristol Tri-City	85	49	67	5	0.51	3	20.54	5.42	7.40	2.54
Chattanooga_Lov	90	55	73	6	0.18	2	22.95	2.40	9.35	3.53
Gatlinburg_2SW	85	50	66	4	0.39	2	24.53	4.08	5.06	-1.59
Greeneville_Exp	82	46	64	1	0.16	3	15.18	-0.64	3.39	-2.20
Kingston_Ag	90	53	70	6	0.01	1	25.79	4.19	6.78	0.25
Knoxville_AP	89	56	73	7	0.00	0	19.76	0.87	4.81	-1.16
Lenior_City	84	54	68	3	0.00	0	18.73	-1.78	5.14	-1.30
Morristown_Radi	86	52	68	5	0.19	1	18.58	0.74	2.54	-3.15
Oak_Ridge	90	54	73	8	0.16	2	23.01	2.64	4.76	-1.44
Roan_Mtn_3SW	81	42	60	0	0.26	2	20.66	2.80	6.44	-0.20
Rogersville_1N	80	49	65	2	0.91	2	23.55	6.36	5.24	-0.23
Townsend_5S	83	50	66	5	0.03	1	20.75	-0.61	5.95	-0.80

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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