



Tennessee Crop Weather

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Issued Tuesday 3:00 PM; May 29, 2018

For the Week Ending May 27, 2018

UNEVEN RAINS FRUSTRATE FARMERS

Heavy rains in some areas drove farmers from the field while some eastern counties found themselves still needing rain. Planting of corn, soybeans and cotton continued. Hay producers reported a substantial drop in quality and yields from previous years. Unseasonably high temperatures placed a great deal of stress on cattle and other livestock. There were 3.9 days suitable for field work. Topsoil moisture was 1 percent very short, 9 percent short, 69 percent adequate, and 21 percent surplus. Subsoil moisture was 2 percent very short, 7 percent short, 69 percent adequate, and 22 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	97	94	97	96	Corn	1	2	18	60	19
Corn – Emerged	89	79	89	87	Pasture	1	6	28	55	10
Cotton – Planted	88	75	87	74	Winter Wheat	1	3	26	55	15
Cotton – Squaring	1	N/A	2	1						
Soybeans – Planted	63	50	51	44						
Soybeans – Emerged	39	25	27	24						
Winter Wheat – Headed	98	96	N/A	N/A						
Winter Wheat – Coloring	73	28	69	N/A						
Hay First Cutting	39	18	N/A	N/A						

County Agent Comments

Farmers are behind in bean planting. Some corn replanting has taken place. Cotton still being planted. First cutting of hay is beginning to come off pastures. Quantity of hay is down from last year's first cutting. Quality will hurt as hay harvest has been delayed by rain. Hay is being cut at a later maturity stage.

Kenny Herndon, Carroll County

The farmers in Fayette County have been in the field some but rains have kept many out. Some have baled hay, others have sprayed and planting has been done.

Jeff Via, Fayette County

Heavy, scattered rainfall dropped between .5" up to 4" in locations causing localized flooding and field ponding. Some small hail was also reported with light crop damage. Corn post-emerge herbicides and side-dressing with nitrogen are on-going. Soybean planting has resumed where soil conditions allow. Scattered thunderstorms are problematic for forage harvesting.

Jeff Lannom, Weakley County

Parts of the county could use a drink and Alberto promises to oblige. Some corn was fertilized this week and sprayed. Soybeans have been popping up out of the ground. Most home gardens are in and looking good. Bermuda grass has been slow to come on this spring.

Matt Webb, Marshall County

We have baled hay this week and planted beans. Storms last weekend laid down some hay and wheat. Trying to dodge rains to get hay up and finishing up planting.

Larry Moorehead, Moore County

Unseasonal high temperatures would be a major issue if it were not for consistent rainfall amounts every week.

David Cook, Davidson County

Giles County needs a rain. Less than an inch for more than two weeks for most of the county. Corn planting is complete and bean and cotton planting about half done.

Kevin Rose, Giles County

Spotty rains have prevented some hay harvest but has not prevented row crop work. Heat and humidity are concerns for cattle. Producers that are harvesting hay are reporting yields to be about 60-75% of usual.

A. Ruth Correll, Wilson County

Some very dry spots due to isolated rain.

Ed Burns, Franklin County

2.15 inches of rain this weekend has helped greatly. Corn was suffering. **John Goddard, Loudon County**

Need some slow deep soaking rains. Grass stands in pastures and hay on thin soils have never fully recovered from drought and hard winter. Some farmers are having to adjust stocking rates.

Mannie Bedwell, Hamblen County

TEMPERATURES AND PRECIPITATION
For week ending: May 27, 2018 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending May 27, 2018				Current Week 05/27/2018	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	73	68	70	-1	2.11	3	38.69	14.53	12.34	1.99	
Bolivar_Wtr_Wks	89	62	76	6	4.77	3	38.73	14.98	15.08	4.92	
Brownsville	91	66	79	7	0.82	1	30.31	6.78	7.68	-2.51	
Covington_3SW	89	64	75	4	1.65	2	37.65	14.43	9.99	-0.09	
Dresden	88	54	75	6	1.05	2	26.49	3.79	7.48	-2.30	
Dyersburg_Muni	91	69	77	6	0.71	1	19.41	-2.30	7.53	-1.49	
Henderson_4W	88	63	75	7	0.57	4	39.82	14.41	9.13	-1.59	
Huntingdon	90	66	76	6	0.09	1	22.73	0.20	6.73	-2.64	
Jackson_Exp_Stn	90	66	77	6	0.26	3	34.22	11.48	9.09	-0.42	
Lexington	90	64	75	6	1.49	3	35.83	13.20	10.71	1.18	
Memphis_WFO	91	66	78	6	0.57	5	36.40	12.50	12.09	1.77	
Milan_Exp_Stn	91	61	76	6	1.32	1	36.51	13.72	11.26	1.28	
Paris	86	63	75	7	0.87	2	22.85	0.21	8.53	-1.03	
Selmer	90	66	77	7	1.19	3	36.58	11.58	9.98	-0.66	
Union_City	88	46	75	5	3.20	4	27.94	5.92	8.47	-0.93	
Middle											
Bethpage_1S	87	62	75	7	0.50	4	27.08	4.08	8.56	-1.44	
Carthage	91	62	76	7	0.21	2	25.79	4.27	7.20	-1.42	
Centerville_4NE	85	62	74	8	1.37	2	26.53	0.90	9.55	-2.10	
Cheatham_L_D	89	62	70	2	2.94	3	27.91	6.09	10.79	1.29	
Clarksville_OUT	88	62	74	6	1.70	5	29.09	8.00	11.09	1.55	
Coalmont	84	58	72	7	0.54	3	29.46	5.10	11.13	1.80	
Columbia_3WNW	89	62	74	7	0.40	3	28.21	3.97	8.73	-1.24	
Cookeville	87	59	74	7	0.39	3	26.50	2.35	8.42	-0.95	
Crossville_MEM	83	61	70	5	1.57	5	32.51	8.84	15.07	5.60	
Dover_1W	87	64	75	7	1.00	2	27.81	5.31	12.51	2.90	
Fayetteville_Wt	89	62	75	5	0.45	3	29.76	6.17	10.35	1.69	
Franklin	93	62	77	8	0.31	4	24.80	1.69	8.21	-1.56	
Hohenwald	86	64	74	7	1.25	2	31.88	7.33	8.62	-1.51	
Jamestown	86	58	73	8	1.73	2	27.91	4.18	11.82	1.96	
Kingston_Spring	93	63	76	8	2.59	4	20.82	-1.23	7.01	-2.38	
Lobelville	88	63	75	7	0.15	1	21.55	-2.86	5.54	-4.99	
Monteagle	84	61	72	6	0.22	3	30.14	4.68	12.27	2.81	
Murfreesboro_5	91	62	76	7	0.78	2	27.56	5.23	10.56	1.69	
Nashville_INTL	89	66	76	7	1.36	5	35.87	15.23	18.50	9.66	
Shelbyville_Wtr	90	63	76	7	0.06	1	26.57	2.39	8.80	-0.34	
Sparta_WWTP	89	61	75	7	0.08	2	25.49	1.92	7.00	-2.16	
Springfield_Exp	89	64	76	8	1.90	4	27.23	5.19	10.81	1.35	
Tennessee_Ridge	87	63	75	7	1.49	5	30.45	8.06	9.22	-0.69	
Tullahoma	87	64	75	7	0.06	2	26.74	1.09	8.27	-1.32	
Waynesboro	89	61	74	7	0.76	3	31.07	5.65	7.65	-2.99	
East											
Athens	90	64	76	8	2.06	5	26.91	3.02	10.69	1.88	
Bristol_Tri-City	85	61	71	5	2.54	5	25.60	8.72	12.46	5.84	
Chattanooga_Lov	90	67	76	6	0.34	3	25.19	2.88	11.59	4.01	
Gatlinburg_2SW	82	60	70	4	3.13	5	28.38	5.26	8.91	-0.41	
Greeneville_Exp	89	60	74	7	2.27	3	18.12	0.49	6.33	-1.07	
Kingston_Ag	89	65	76	7	0.80	2	28.25	4.57	9.24	0.63	
Knoxville_AP	89	67	75	6	2.71	4	23.57	2.68	8.62	0.65	
Lenior_City	89	64	76	7	0.48	1	20.01	-2.61	6.42	-2.13	
Morristown_Radi	87	62	74	7	2.22	4	21.63	1.95	5.59	-1.94	
Oak_Ridge	91	65	76	7	0.55	4	25.21	3.06	6.96	-1.02	
Roan_Mtn_3SW	80	54	66	7	2.53	5	25.27	4.89	11.05	1.89	
Rogersville_1N	86	61	73	7	0.35	2	25.97	6.85	7.66	0.26	
Townsend_5S	80	60	70	6	1.16	5	22.76	-0.80	7.96	-0.99	

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.

The USDA, NASS, Tennessee Field Office gratefully acknowledges contributions to this publication by:
The University of Tennessee and Tennessee State University Extension.