



Tennessee Crop Weather

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Issued Monday 3:00 PM; August 20, 2018

For the Week Ending August 19, 2018

RAINS PROVIDE NEEDED MOISTURE

Rain fell over most of the state last week providing needed moisture and improving crop conditions. Corn producers were preparing for harvest, while cotton and soybean farmers were busy with last minute spraying. These rains also improved pasture conditions. There were 4.9 days suitable for field work. Topsoil moisture rated 6 percent very short, 18 percent short, 70 percent adequate, and 6 percent surplus. Subsoil moisture rated 7 percent very short, 25 percent short, 65 percent adequate, and 3 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2017	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Dough Stage	98	94	95	94	Corn	3	5	24	49	19
Corn - Dented	71	56	69	66	Tobacco	0	1	27	58	14
Corn – Mature	6	N/A	17	7	Cotton	2	5	19	50	24
Cotton – Setting Bolls	98	93	96	89	Pasture	1	12	32	45	10
Cotton – Bolls Opening	14	8	7	6	Soybeans	2	5	24	47	22
Soybeans – Setting Pods	88	78	83	77						
Tobacco – Topped	89	78	82	78						

County Agent Comments

The farmers in Fayette County have been busy spraying pests. They are about finished with spraying in cotton. Corn is drying down pretty fast. Hay is also being harvested.

Jeff Via, Fayette County

Scattered thundershowers have perked up soybeans in areas fortunate enough to receive rainfall. Corn is finished for the most part. Some high moisture corn was harvested this past week with average yields reported. Some fungicide applications are being made to double-crop soybeans.

Jeff Lannom, Weakley County

Up until Friday we had a good week for field work. We baled a lot of hay and a lot of pasture clipping etc. Corn is drying down. We will probably start harvesting in a couple of weeks. A lot of pastures are getting a lot of weeds with the rains we have had.

Larry Moorehead, Moore County

Once again, scattered rainfall has greatly improved both topsoil and subsoil moisture levels. Pasture and range conditions continue to improve.

David Cook, Davidson County

Lots of corn silage chopped and lots of grass hay baled this week.

John Goddard, Loudon County

Frequent rain has maintained adequate soil moisture for crop growth.

Chris Ramsey, Sullivan County

Still getting rain that we need.

James Blake Ramsey, Hawkins County

TEMPERATURES AND PRECIPITATION
For week ending: August 19, 2018 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending August 19, 2018				Current Week 08/19/2018	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	95	66	81	2	0.13	1	50.99	14.87	24.64	2.33	
Bolivar_Wtr_Wks	90	66	79	1	0.29	2	55.36	20.55	31.71	10.49	
Brownsville	93	68	80	0	2.26	2	40.13	5.60	17.50	-3.69	
Covington_3SW	91	66	79	0	0.67	2	47.64	13.47	19.98	-1.05	
Dresden	93	65	78	0	0.53	3	38.49	4.23	19.48	-1.86	
Dyersburg_Muni	92	65	79	0	1.93	4	24.51	-8.31	12.63	-7.50	
Henderson_4W	90	63	77	-1	0.70	2	58.69	21.11	28.00	5.11	
Huntingdon	93	64	79	0	0.94	3	32.87	-1.02	16.87	-3.86	
Jackson_Exp_Stn	94	64	78	-2	0.61	2	54.85	19.59	29.72	7.69	
Lexington	94	64	78	0	0.57	3	47.23	14.15	22.11	2.13	
Memphis_WFO	94	70	82	1	0.01	1	42.87	7.99	18.56	-2.74	
Milan_Exp_Stn	93	61	78	-1	0.59	2	48.69	14.48	23.44	2.04	
Paris	90	61	76	-1	0.05	1	30.69	-3.48	16.37	-4.72	
Selmer	96	59	80	1	0.35	3	48.71	11.68	22.11	-0.56	
Union_City	93	63	78	0	1.42	4	36.23	3.35	16.76	-3.50	
Middle											
Bethpage_1S	91	61	76	0	1.64	2	40.69	6.22	22.17	0.70	
Carthage	91	64	77	0	1.66	3	39.80	5.71	21.21	0.02	
Centerville_4NE	90	62	77	1	0.26	2	34.79	-3.27	17.81	-6.27	
Cheatham_L_D	93	63	79	1	0.62	2	38.28	5.06	21.16	0.26	
Clarksville_OUT	90	64	79	1	1.05	2	38.00	6.11	20.00	-0.34	
Coalmont	88	57	73	0	1.15	3	49.09	11.42	30.76	8.12	
Columbia_3WNW	89	60	77	0	0.40	3	39.64	2.86	20.16	-2.35	
Cookeville	89	62	76	1	1.92	4	49.84	12.76	31.76	9.46	
Crossville_MEM	84	60	71	-3	1.51	2	50.00	13.26	32.56	10.02	
Dover_1W	90	64	78	1	0.18	3	40.19	6.61	24.89	4.20	
Fayetteville_Wt	93	62	78	0	1.30	4	41.68	6.21	22.27	1.73	
Franklin	93	56	78	0	1.46	3	39.37	5.00	22.78	1.75	
Hohenwald	89	61	76	0	0.35	3	45.73	8.64	22.47	-0.20	
Jamestown	85	59	74	0	2.32	3	42.14	5.02	26.05	2.80	
Kingston_Spring	95	61	79	1	0.82	4	33.42	1.05	15.80	-3.91	
Lobelville	91	62	78	1	0.25	2	46.97	10.92	22.68	0.51	
Monteagle	84	61	74	-1	3.46	3	52.16	11.81	34.29	9.94	
Murfreesboro_5	93	62	78	0	0.70	2	39.05	4.24	22.05	0.70	
Nashville_INTL	95	65	80	1	2.05	3	48.24	17.16	30.87	11.59	
Shelbyville_Wtr	93	63	79	1	1.44	3	37.16	0.24	19.39	-2.49	
Sparta_WWTP	90	63	77	1	3.30	3	48.29	12.58	29.80	8.50	
Springfield_Exp	93	64	78	1	1.12	1	37.41	4.38	20.99	0.54	
Tennessee_Ridge	92	64	79	1	0.35	3	40.14	6.13	18.91	-2.62	
Tullahoma	89	64	78	1	1.31	2	45.72	7.72	27.25	5.31	
Waynesboro	93	61	78	2	0.24	3	45.29	6.39	21.87	-2.25	
East											
Athens	91	66	78	1	1.52	2	53.18	17.09	36.96	15.95	
Bristol_Tri-City	90	60	75	1	1.88	2	38.30	10.05	25.16	7.17	
Chattanooga_Lov	92	68	79	0	2.01	2	44.68	10.67	31.08	11.80	
Gatlinburg_2SW	84	60	72	-2	0.30	2	47.55	9.31	28.08	3.64	
Greeneville_Exp	88	60	74	-1	0.46	3	33.63	3.85	21.84	2.29	
Kingston_Ag	90	65	78	0	1.64	3	44.90	9.40	25.89	5.46	
Knoxville_AP	91	67	77	-1	0.33	2	38.79	6.29	23.84	4.26	
Lenior_City	90	66	76	-2	0.30	3	32.64	-1.67	19.05	-1.19	
Morristown_Radi	89	60	74	-2	0.89	3	35.53	4.61	19.49	0.72	
Oak_Ridge	92	65	76	-2	1.00	3	38.84	4.89	20.59	0.81	
Roan_Mtn_3SW	82	54	67	-1	0.11	3	40.34	6.67	26.12	3.67	
Rogersville_1N	86	60	73	-1	1.01	3	38.16	8.20	19.85	1.61	
Townsend_5S	84	59	70	-1	0.54	3	39.12	1.50	24.32	1.31	

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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