



Tennessee Crop Weather

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For the Week Ending April 1, 2018

CONTINUOUS RAINS HAVE BOTH ANVANTAGEOUS, ADVERSE EFFECTS

Unrelenting rains and the resulting soaked soil kept producers out of the field, allowing only 2.3 days suitable for field work. The rains, as customary, helped in some areas while delaying progress in others. The rain kept most producers who had planned to plant corn at bay, while wheat flourished from the rains and was in mostly good to excellent condition. Both pastures and cattle were in mostly good condition. Apples in full bloom were well ahead of last year. Topsoil moisture was 1 percent short, 48 percent adequate, and 51 percent surplus. Subsoil moisture was 4 percent short, 53 percent adequate, and 43 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2017	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Apples – Full Bloom	15	N/A	N/A	N/A	Winter Wheat	1	5	37	45	12
Corn - Planted	1	N/A	1	1	Pasture	3	7	38	47	5
Winter Wheat – Jointing	29	N/A	N/A	N/A	Cattle	0	3	24	63	10

County Agent Comments

Rain every other day is keeping us out of the fields.

Jake Mallard, Madison County

Wet conditions have delayed farmers getting into fields. We are a couple of weeks behind normal in corn planting. Wheat has begun to grow at a rapid rate. Pastures have begun to green up.

Kenny Herndon, Carroll County

The farmers in Fayette County are ready to plant corn. Burndowns have been applied whenever possible. Looks like more rain will come here tomorrow? This will delay burndowns and corn planting a little longer. Wheat looks good.

Jeff Via, Fayette County

Another wet and cool week with little field work accomplished. Producers have made some pre-plant burn-down herbicide applications in preparation for corn planting.

Jeff Lannom, Weakley County

Producers are working between rain events to spray and fertilize fields. Very little if any corn planting has occurred yet.

Matt Webb, Marshall County

We had more rain the end of the week and the cool weather is holding things back. Additionally, we have not had any sunshine.

Larry Moorehead, Moore County

Too wet to do much field work. Cold snaps thinned some blooms out on fruits.

John Goddard, Loudon County

Although have received plenty of rain, cooler temperatures have held pasture growth back.

Chris Ramsey, Sullivan County

TEMPERATURES AND PRECIPITATION
For week ending: April 1, 2018 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending April 1, 2018				Current Week 04/01/2018	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	76	43	58	3	2.58	3	26.35	12.37	0.00	-0.17	
Bolivar_Wtr_Wks	75	37	56	1	2.39	4	23.65	9.89	0.00	-0.17	
Brownsville	77	40	57	2	2.17	4	22.74	9.25	0.11	-0.04	
Covington_3SW	75	40	56	2	2.31	2	27.66	14.36	0.00	-0.16	
Dresden	NA	NA	NA	NA	NA	NA	16.54	3.46	NA	NA	
Dyersburg_Muni	76	41	56	0	0.00	0	8.25	2.15	0.00	-0.10	
Henderson_4W	73	31	54	1	3.00	4	30.69	15.80	0.00	-0.20	
Huntingdon_Wate	NA	NA	NA	NA	2.42	4	27.47	14.17	0.05	-0.09	
Jackson_Exp_Stn	76	38	55	0	2.80	3	25.13	11.74	0.00	-0.16	
Lexington	72	33	54	0	2.85	3	25.12	11.89	0.00	-0.13	
Memphis_WFO	78	42	58	3	2.73	3	24.31	10.55	0.00	-0.18	
Milan_Exp_Stn	76	39	59	5	2.16	2	25.10	12.14	0.00	-0.05	
Paris_2SE	NA	NA	NA	NA	NA	NA	15.83	2.60	NA	NA	
Selmer	75	44	58	3	3.11	2	26.39	11.87	0.00	-0.10	
Union_City	71	37	52	0	1.40	5	19.67	6.89	0.20	0.04	
Middle											
Bethpage_1S	69	33	54	3	2.63	4	18.65	5.51	0.13	-0.01	
Carthage	71	43	57	5	1.50	2	18.59	5.55	0.00	-0.05	
Centerville_4NE	70	33	50	-2	0.00	0	16.86	2.70	0.00	-0.18	
Cheatham_L_D	73	37	51	-2	0.90	3	15.78	3.32	0.12	-0.02	
Clarksville OUT	72	37	55	2	2.47	4	18.23	6.56	0.20	0.08	
Coalmont	65	28	50	0	0.74	2	18.33	3.14	0.00	-0.05	
Columbia_3WNW	70	33	54	1	2.54	4	19.52	5.09	0.04	-0.12	
Cookeville	70	32	54	3	1.25	3	18.08	3.15	0.00	-0.15	
Crossville MEM	67	31	51	-1	0.13	2	16.81	4.05	0.00	-0.13	
Dover_1W	70	35	52	-1	0.20	1	15.10	2.05	0.20	0.04	
Fayetteville_Wt	73	32	57	2	1.00	2	19.41	4.32	0.00	-0.16	
Franklin	71	36	56	3	2.13	2	16.59	3.11	0.00	-0.14	
Hohenwald	68	36	52	-1	2.68	4	23.26	8.70	0.00	-0.14	
Jamestown	69	29	53	4	2.16	4	16.09	2.07	0.00	-0.10	
Kingston_Spring	73	43	57	4	2.02	2	13.81	1.03	0.00	-0.15	
Lobelville	71	18	48	-5	0.47	2	16.01	1.98	0.00	-0.05	
Monteagle	66	32	50	-1	0.76	2	17.87	1.69	0.00	-0.18	
Murfreesboro_5	68	45	56	3	1.62	3	17.00	3.41	0.00	-0.13	
Nashville INTL	71	36	57	2	2.14	3	17.37	-2.41	0.00	-0.24	
Shelbyville_Wtr	72	34	57	3	1.30	3	17.77	2.58	0.00	-0.15	
Sparta_WWTP	70	32	55	1	0.87	3	18.49	3.92	0.00	-0.16	
Springfield_Exp	72	40	54	3	2.10	2	15.96	3.25	0.00	-0.10	
Tennessee_Ridge	73	37	57	4	2.75	3	21.35	8.73	0.12	-0.02	
Tullahoma	72	32	55	2	0.91	1	18.47	2.22	0.00	-0.19	
Waynesboro	70	37	56	4	1.92	3	23.11	8.18	0.00	-0.15	
East											
Athens	74	43	54	2	0.00	0	15.57	0.33	0.00	-0.10	
Bristol Tri-City	80	30	55	3	0.52	2	13.19	1.76	0.00	-0.12	
Chattanooga_Lov	76	36	56	-1	0.59	2	13.60	-9.86	0.00	-0.32	
Gatlinburg_2SW	76	31	54	3	0.65	2	16.17	2.24	0.00	-0.13	
Greenville_Exp	73	40	55	4	0.00	0	11.32	0.97	0.00	-0.05	
Kingston_Ag	73	35	53	1	0.73	2	19.01	3.77	0.00	-0.17	
Knoxville_AP	77	36	56	1	0.50	2	14.95	-5.19	0.00	-0.26	
Lenior_City	72	42	54	0	0.00	0	13.49	-0.74	0.00	-0.20	
Morristown_Radi	77	32	54	3	0.59	2	16.04	3.76	0.00	-0.13	
Oak_Ridge	76	35	56	2	0.67	1	18.25	5.91	0.00	-0.23	
Roan_Mtn_3SW	73	28	49	-2	0.46	1	14.22	3.47	0.00	-0.01	
Rogersville_1N	79	40	57	7	0.52	1	18.31	6.46	0.00	-0.02	
Townsend_5S	75	30	55	4	0.85	2	14.80	0.05	0.00	-0.14	

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.

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