



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending April 17, 2016

CORN PLANTING CONTINUES BETWEEN SHOWERS

Light scattered showers slowed but did not stop corn planting. However, cool nighttime temperatures hampered corn emergence. Cotton and soybean producers continued to make made burndown applications to their fields in anticipation of planting. Tobacco plant production was on schedule. Livestock producers reported mostly good to excellent pasture conditions. There were 4.8 days suitable for field work. Topsoil moisture was 8 percent short, 75 percent adequate and 17 percent surplus. Subsoil moisture levels were 4 percent short, 79 percent adequate, and 17 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2015	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Planted	35	17	6	28	Wheat	0	2	16	57	25
Wheat – Jointing	70	55	59	72	Pasture	1	8	30	52	9
Wheat – Headed	2	N/A	1	19	Strawberries	0	6	28	59	7
Apples – Full Bloom	77	59	67	60						

County Agent Comments

Wheat continues to progress well with warmer temperatures occurring over this past week. Many acres approaching flag leaf growth stage. Expect to see some heading occurring in the upcoming week. Producers have made good progress with corn planting this week in between some light scattered showers. Burndown applications for cotton and soybeans continue to progress as well. Corn emergence continues to be slow with cool night temperatures. Soil conditions continue to be wet in many areas. Producers planting corn on driest ground. Canola acreage in Dyer County is in full bloom with its showy yellow flowers. Canola crop looking good at this point in time.

Tim Campbell, Dyer County

The farmers in Fayette County have had small doors of opportunity to get corn planted this week. It will rain off and on one day, be sunny/cloudy the next, rain off and on the next and many only had maybe 1-2 days they were able to get into the fields. Crops look good for the most part and pastures and hayfields are greening-up.

Jeff Via, Fayette County

Producers continue to plant corn at a steady pace, trying to allow more time for soil temperatures to increase. Late-March planted corn is emerging 14-18 days after planting. Burn-down herbicide applications are getting close to completion and fertilizer applications are continuing at a steady clip. Light amounts of rain, generally less than 1/2" total have occurred in the county this week.

Jeff Lannom, Weakley County

First incidence of target spot confirmed in greenhouse tobacco plants. Overall tobacco plant production progressing well and on schedule.

Paul Hart, Robertson County

We could use some rain. The top of the ground is dry. We lost several Holstein heifers to what we think is Poison Hemlock.

Larry Moorehead, Moore County

Giles County received another inch of rain this week which has stalled corn planting. Pastures look very good right now.

Kevin Rose, Giles County

Windy and dry week. Field work progressed. Pastures need rain.

A. Ruth Correll, Wilson County

Off and on showers through the week produced from 0.35 to 0.5 inch of rain. Temperatures started out cooler than normal but warmed through the week to more seasonable levels. Several corn producers reporting over half planted, earlier planted corn spiking through, though cooler nights have not been conducive to rapid growth. Wheat continues to progress, earlier planted in late boot, with a few heads beginning to show, later planted fully jointed to early boot. Pastures and hay looking good, several producers reporting cows refusing hay.

Ed Burns, Franklin County

Lots of sunshine and warmer making things spring up after cold snaps last week.

David Bussell, Overton County

Crops/grass need a rain shower.

John Goddard, Loudon County

Grass is off to a slow start, in need of moisture and some warmer weather.

Jonathan Rhea, Monroe County

Mild spotty freeze damage reported. Mostly in the eastern end of the county. We are fairly dry but maintaining.

Neal Denton, Knox County

TEMPERATURES AND PRECIPITATION
For week ending: April 17, 2016 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending April 17, 2016				Current Week 04/17/2016	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	81	43	59	0	1.77	4	20.65	2.55	2.30	-0.83
Bolivar_Wtr_Wks	80	41	59	-1	1.54	4	19.27	1.80	2.35	-0.58
Brownsville	79	44	59	-1	0.67	4	23.73	6.90	1.61	-1.11
Covington_3SW	79	38	58	-2	0.27	1	19.39	2.26	1.41	-1.65
Dresden	78	40	59	2	0.60	2	15.91	-0.80	1.39	-1.49
Dyersburg_AP	81	43	61	0	0.44	4	15.03	-0.53	0.92	-1.81
Henderson_4W	78	38	57	-3	1.73	3	22.02	5.31	2.84	0.17
Huntingdon_Wate	78	41	59	4	0.32	3	18.85	1.93	0.79	-1.79
Jackson_Exp_Stn	81	40	60	1	0.74	3	20.70	3.99	1.78	-0.89
Lexington_Ag	77	41	59	0	1.15	3	16.29	0.30	2.13	-0.36
Memphis_WFO	80	46	60	0	2.02	4	26.82	10.11	2.66	-0.39
Milan_Exp_Stn	80	41	60	4	0.29	3	19.77	3.13	0.73	-1.97
Paris_2SE	78	37	57	1	0.66	3	19.06	2.27	1.69	-1.00
Selmer	79	40	59	0	1.90	2	17.63	-0.75	2.97	0.09
Union_City_AP	79	36	60	3	0.40	2	15.10	-0.48	0.89	-1.83
Middle										
Bethpage_1S	78	37	57	-1	0.15	2	12.00	-4.43	1.09	-1.26
Carthage	77	34	55	-2	0.22	2	11.99	-4.51	1.24	-0.98
Centerville_4NE	77	41	59	-1	0.40	3	13.65	-3.47	0.75	-1.89
Cheatham_L_D	82	35	57	3	0.50	1	13.97	-2.21	1.75	-0.59
Clarksville_AP	77	37	60	3	0.53	3	14.75	-1.53	1.38	-1.04
Coalmont	72	33	55	-2	0.28	1	19.66	-1.41	4.24	1.33
Columbia_3WNW	76	36	57	2	0.46	2	13.12	-5.08	2.40	-0.36
Cookeville	80	33	56	1	0.06	2	15.54	-2.78	1.92	-0.61
Crossville_AP	73	36	58	3	0.03	1	15.38	-2.96	2.51	-0.11
Dover_1W	79	34	58	0	0.54	3	17.97	1.05	1.71	-0.88
Fayetteville_Wt	81	37	61	4	0.36	2	21.65	2.57	4.65	2.03
Franklin	72	33	54	-3	0.11	2	12.45	-4.56	1.04	-1.40
Hohenwald	76	39	58	-2	0.85	3	16.85	-1.96	2.79	-0.08
Jamestown	76	35	55	0	0.10	2	13.50	-3.40	1.33	-0.97
Kingston_Spring	77	35	58	2	0.09	4	13.31	-3.01	0.94	-1.45
Lobelville	76	37	59	1	0.63	3	17.60	-0.42	1.71	-0.88
Monteagle	72	37	55	-2	0.50	4	19.55	-1.52	3.68	0.77
Murfreesboro_5N	78	33	56	-2	0.17	3	13.50	-3.45	1.45	-0.95
Nashville_Metro	79	41	62	4	0.07	3	11.56	-3.29	0.72	-1.46
Shelbyville_Wtr	81	37	62	4	0.24	2	15.33	-2.85	0.84	-1.61
Sparta_WWTP	79	33	57	-2	0.10	2	14.24	-3.83	1.95	-0.42
Springfield_Exp	78	36	58	3	0.47	3	13.39	-2.23	1.58	-0.77
Tennessee_Ridge	78	40	59	3	0.39	2	16.78	-0.88	1.29	-1.34
Wartrace_6E	74	38	57	-1	0.19	1	15.18	-4.99	2.13	-0.75
Waynesboro_Ag	75	38	59	3	1.42	3	18.34	-0.97	3.72	0.85
East										
Athens	77	32	57	0	0.33	2	16.20	-4.11	2.70	-0.10
Chattanooga_Lov	78	41	61	2	0.39	2	15.49	-3.62	2.20	-0.30
Gatlinburg_2SW	73	29	55	0	0.34	3	12.01	-5.31	2.14	-0.33
Greenville_Exp	74	30	55	4	0.33	3	10.45	-3.08	1.66	-0.42
Kingston_Ag	74	27	53	-3	0.14	1	16.46	-3.08	2.66	0.06
Knoxville_AP	76	43	59	2	0.26	1	14.11	-2.05	1.77	-0.49
Lenior_City	75	33	57	-1	0.21	1	15.11	-3.07	1.82	-0.70
Morristown_Radi	72	32	56	1	0.26	2	12.02	-2.87	2.14	0.17
Oak_Ridge	77	43	60	4	0.12	1	16.41	-1.56	2.04	-0.42
Roan_Mtn_2SE	70	23	49	2	0.10	1	10.89	-4.53	1.43	-0.93
Rogersville_1NE	75	30	54	-3	0.45	1	13.38	-0.57	2.25	0.21
Townsend_5S	74	27	55	0	0.42	2	16.36	-0.96	2.86	0.39
Tri-City_RGNL_A	75	32	56	2	0.37	2	9.74	-2.96	1.50	-0.26

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.