



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending May 24, 2015

RAINS, THOUGH NEEDED, AGAIN CAUSE SLOW DOWN OF FIELD ACTIVITIES

Dry weather held on long enough to allow some producers to finish planting their field crops and harvest their first cutting of hay; however, the rains have returned and been beneficial to some crops while catching some producers with hay on the ground and some acreage still to be planted. Greenhouse tomatoes are being harvested and showing little to no insects or diseases. There were 3.4 days suitable for field work last week. Topsoil moisture was 1 percent very short, 16 percent short and 57 percent adequate and 26 percent surplus. Subsoil moisture levels were 14 percent short, 70 percent adequate, and 16 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Winter Wheat - Headed	99	95	96	98	Wheat	0	2	13	50	35
Winter Wheat - Coloring	38	N/A	N/A	N/A	Pasture	1	8	30	53	8
Corn - Planted	97	93	96	93	Corn	1	3	19	58	19
Corn - Emerged	84	67	85	82						
Soybeans - Planted	42	37	37	35						
Soybeans - Emerged	25	12	19	18						
Cotton - Planted	70	50	72	59						

County Agent Comments

Corn planting completed. Grain sorghum planting completed. Cotton planting completed. Wheat progressing well. Ten days of good dry weather progressed all planting at a rapid pace. Producers are going to be faced with weed clean up issues from burn-down applications and pre-emerge applications due to so much rainfall the last several days and being too wet to get into fields to spray. Most producers waiting now to get busy planting more soybeans and anticipating wheat harvest in a few weeks.

Tim Campbell, Dyer County

Rainfall this past weekend has stopped field activities for the week.

Richard Buntin, Crockett County

The farmers in Fayette County dealt with more rains and wet conditions for the majority of the week. Many got some planting done on Saturday and Sunday but more rain moved in Sunday night. Rains are expected for the up-coming week. Crops look good but so do some weeds in those fields.

Jeff Via, Fayette County

Many cotton producers are facing replant decisions after a 4+ inch rain event. Forage crops are looking great with many producers beginning to harvest hay.

Walter Battle, Haywood County

Weekend and early week rains averaged from 2.5 inches to over 5 inches in some parts of the county. Cloudy and cool weather has slowed drying potential and producers have been at a stand-still for most of the week. Some herbicide applications were made late week as soil conditions allowed. Producers are evaluating corn and soybean stands to determine re-plant decisions.

Jeff Lannom, Weakley County

A small amount of rainfall and cooler temperatures have slightly improved pasture conditions.

David Cook, Davidson County

Corn planting about completed. Rain this week has halted field activities for a few days. Low temperatures Friday morning around 42 degrees.

Kevin Rose, Giles County

Rain totals over the past week are generally 1 inch or less. More rain would be welcome. Hay harvest continues with yields about 50 to 70 % of normal for the first cutting of cool season grass. Soybean planting had slowed because of dry soils. The rain we received got the farmers back to planting beans. Cattle look good.

Richard Groce, Maury County

This has been a slow week for field work. We have a lot of hay down and a lot that needs cutting but the weather has not been good this weekend. We need to be planting beans but the weather has not been great.

Larry Moorehead, Moore County

Untimely mid-week rain, although needed, caught a lot of producers with hay on the ground. Rain was much needed for newly transplanted tobacco and planted beans.

Jason Evitts, Trousdale County

Received some much needed rain. Soil moisture improvement was welcomed for planting soybeans and other row crops. Additional rain will be welcomed.

A. Ruth Correll, Wilson County

Many cattle producers cut hay on Monday and Tuesday and then we got showers on Wednesday and Thursday, thus delaying harvest. Soybean planting has continued between showers.

Steve Harris, Coffee County

Showers and thunderstorms early in the week produced about an inch across the County with isolated areas in the eastern portion getting 2"-3" in thirty minutes. Temperatures were below normal in the latter half of the week with lows dipping into the mid 40's. Much needed showers allowed for crop emergence and planters to return to the field. Wheat and canola are turning as seed begins to mature. Pastures in good shape, with producers trying to finish first cutting of hay between showers.

Ed Burns, Franklin County

Intermittent rain showers throughout the week benefited crops and pastures. This, combined with some cloud coverage, cooled down the temperature considerably on Thursday. Wheat appeared to be "coloring", corn planting was (for the most part) done, and soybean planting isn't too far behind. Y'all have a good week.

Matthew Deist, Marion County

Greenhouse tomatoes were being harvested and showed no major disease or insect problems.

Anthony Carver, Grainger County

Hay harvested all this week due to dry weather window. Hay crop is good quality but low in quantity. Corn and Bean planting resumed.

John Goddard, Loudon County

Very dry in most of county.

Chris Ramsey, Sullivan County

TEMPERATURES AND PRECIPITATION
For week ending: May 24, 2015 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending May 24, 2015				Current Week 05/25/15	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	83	44	66	-3	1.68	2	21.51	-3.24	8.47	-1.50	
Bolivar_Wtr_Wks	81	41	64	-6	1.82	4	23.23	-0.77	11.40	1.76	
Brownsville	81	45	66	-5	1.05	2	22.28	-0.96	10.12	0.83	
Covington_3SW	78	43	64	-8	0.99	2	22.30	-1.05	10.55	1.09	
Dresden	80	43	64	-5	1.47	3	24.34	1.28	11.50	2.10	
Dyersburg_AP	81	45	66	-6	0.92	3	20.14	-1.03	9.13	0.63	
Henderson_4W	79	40	64	-6	2.06	3	23.54	0.39	11.07	1.80	
Huntingdon_Wate	80	43	65	-2	1.26	3	20.70	-2.10	9.05	0.43	
Jackson_Exp_Stn	82	42	66	-4	0.83	3	20.12	-3.03	8.81	-0.46	
Lexington_Ag	81	41	64	-6	1.99	3	21.24	-1.18	8.99	-0.09	
Memphis_WFO	84	45	67	-4	1.21	2	19.83	-2.94	7.17	-2.11	
Milan_Exp_Stn	81	42	65	-3	1.39	3	22.96	0.06	11.65	2.53	
Paris_2SE	80	40	64	-4	1.64	3	20.68	-1.89	9.58	0.95	
Selmer	83	42	66	-3	0.98	2	23.41	-1.90	9.38	-0.61	
Union_City_AP	80	43	63	-6	0.92	3	20.28	-1.17	7.78	-0.97	
Middle											
Bethpage_1S	83	41	65	-4	0.75	2	18.95	-3.47	6.29	-2.21	
Carthage	84	42	66	-1	1.31	2	18.78	-3.52	6.12	-2.05	
Centerville_4NE	81	39	64	-6	1.17	4	19.90	-3.59	7.58	-1.60	
Cheatham_L_D	83	42	66	0	1.65	3	19.44	-2.66	8.41	0.00	
Clarksville_AP	80	40	65	-3	0.71	3	22.20	0.34	10.39	2.24	
Coalmont	80	40	63	-3	1.12	3	27.48	0.20	10.38	1.06	
Columbia_3WNW	84	40	64	-2	1.03	4	20.13	-4.38	8.18	-1.07	
Cookeville	82	44	65	-2	1.08	3	19.37	-5.19	5.93	-3.01	
Crossville_AP	81	43	64	-1	0.49	2	22.01	-2.38	7.93	-0.91	
Dover_1W	79	42	65	-3	2.07	3	27.38	4.85	13.24	4.88	
Fayetteville_Wt	85	42	69	2	1.16	4	24.90	0.31	7.06	-1.25	
Hohenwald	80	40	62	-7	0.54	4	20.49	-5.01	7.52	-2.23	
Jamestown	81	40	63	-2	0.99	4	20.66	-2.22	7.55	-0.88	
Kingston_Spring	86	42	66	-1	1.52	4	22.39	0.15	9.91	1.45	
Lobelville	82	41	64	-4	0.56	3	21.69	-2.87	9.34	0.04	
Monteagle	78	43	63	-3	2.67	5	28.18	0.90	12.05	2.73	
Murfreesboro_5N	84	40	65	-3	1.65	4	19.96	-2.72	7.01	-1.28	
Nashville_Metro	86	44	68	-2	0.87	2	18.68	-1.72	7.61	-0.26	
Shelbyville_Wtr	85	44	67	-2	1.14	3	21.21	-2.71	8.19	-0.17	
Sparta_WWTP	84	42	66	-2	0.52	4	19.47	-4.63	6.50	-2.06	
Springfield_Exp	83	40	65	-2	1.22	4	21.03	-0.63	9.78	1.24	
Tennessee_Ridge	82	46	65	-2	2.15	3	22.71	-1.20	11.47	2.42	
Thompson_Statio	83	42	66	-3	1.06	3	19.98	-4.99	7.71	-1.52	
Wartrace_6E	78	43	63	-4	1.56	4	23.16	-2.97	8.84	-0.19	
Waynesboro_Ag	82	43	66	0	1.21	4	24.63	-1.62	10.73	0.73	
East											
Athens	87	46	68	2	0.66	3	20.44	-5.50	6.76	-1.86	
Chattanooga_Lov	88	50	70	2	0.34	3	21.20	-2.80	10.02	2.46	
Gatlinburg_2SW	78	42	62	-2	0.70	4	18.90	-4.40	6.95	-1.66	
Greeneville_Exp	85	43	66	4	0.80	3	15.47	-3.03	6.20	-0.98	
Kingston_Ag	85	47	66	1	0.47	3	19.47	-6.22	6.49	-2.43	
Knoxville_AP	86	47	69	2	0.58	3	16.42	-4.97	4.76	-2.88	
Lenior_City	86	45	67	-2	1.78	3	19.50	-4.35	6.58	-1.78	
Morristown_Radi	84	44	67	2	1.73	3	17.88	-1.88	7.00	0.03	
Oak_Ridge	87	46	69	3	0.23	4	19.59	-4.06	7.08	-1.22	
Roan_Mtn_2SE	78	39	61	4	2.39	4	18.07	-2.61	9.58	1.81	
Rogersville_1NE	84	41	65	-1	0.16	3	18.90	-0.37	7.49	0.01	
Townsend_5S	80	44	63	0	0.66	5	20.45	-2.85	6.79	-1.82	
Tri-City_RGNL_A	85	43	67	3	0.25	4	14.98	-2.42	5.65	-0.92	

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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