



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending May 25, 2014

CORN PLANTING WRAPPING UP; COTTON AND SOYBEAN PLANTING ACTIVE

Dry, windy weather last week enabled producers to nearly finish planting corn and make substantial progress on cotton and soybean planting. While some cool nights hampered crop development, overall crop condition flourished. Dry weather conditions allowed producers to make their first cuttings of hay. The wheat crop has begun to turn color and is in mostly good to excellent condition. Pastures are also in good to excellent condition, but are starting to need rain. Topsoil moisture levels were rated 10 percent short, 77 percent adequate and 13 percent surplus. Subsoil moisture levels were rated 7 percent short, 83 percent adequate, and 10 percent surplus. There were 6.0 days suitable for field work last week.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2013	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn - Planted	97	93	86	92	Pasture	1	6	25	61	7
Corn - Emerged	87	76	71	82	Wheat	-	2	16	60	22
Cotton - Planted	76	48	34	60						
Winter Wheat - Headed	97	90	95	98						
Soybeans - Planted	39	23	19	34						
Soybeans - Emerged	21	10	7	16						

County Agent Comments

Cool nights last week slowed progress for all crops with temps in the mid-40's. Cotton planting has progressed well and soybean planting continues at a fairly rapid place. Wheat is beginning to show signs of coloration. Field surfaces dry but wet and muddy underneath in some cases.
Tim Campbell, Dyer County

Most Lauderdale County producers finally got a good week to finish corn planting. Cotton and soybean planting is well underway. Pastures are in good condition, along with cattle. Vegetable producers have tomatoes planted with no major issues.
J.C. Dupree, Lauderdale County

Warm weather helped row crop progress. There are some acres of winter kill on Bermuda grass. Some fields are 100% lost.
Brian White, Hardin County

Wheat crop and pastures are in excellent shape. The adequate moisture and warm soil temperatures are getting crops off to a great start. There is some concern as to the effectiveness of pre-herbicides sustaining their residual control.
Walter Battle, Haywood County

Been a very windy week, making spraying difficult. Cotton planting is starting to wrap up. Wheat is changing color.
Jake Mallard, Madison County

Sunshine and windy conditions have helped to dry soil out enough that planters got back into action. Those same winds hampered herbicide spraying with limited acres covered.
Jeff Lannom, Weakley County

Rain last weekend kept producers out of the field this week. Water is still standing in some parts of fields. Forage producers putting a lot of hay on the ground.
Kevin Rose, Giles County

Last week was good for hay-making and our wheat is looking better every day. Because of the dry weather we have very little disease showing up. Most grass hay is yielding better than we had expected.
Larry Moorehead, Moore County

Corn is being side dressed and hay is being cut. There are reports that spring hay production is less than usual. Some folks are estimating hay production to be in the 50-75% range of expected. Tobacco setting is about finished.
A. Ruth Correll, Wilson County

No rain and warmer temperatures this week has created ideal conditions for producers to harvest hay. Most producers were either harvesting hay or planting soybeans this week.
Steve Harris, Coffee County

Producers have been busy applying herbicides and nitrogen side dress. The wheat crop is beginning to turn. The Canola crop is finishing filling pods and beginning to show signs of ripening.
Ed Burns, Franklin County

Dry! Need rain. A dry week allowed for additional planting of crops and hay-making.
John Wilson, Blount County

Scattered showers and forecast for rain has kept most out of the field this week. A few beans were planted and some hay was cut. Pasture and hay need rain bad.
John Goddard, Loudon County

TEMPERATURES AND PRECIPITATION
For week ending: May 25, 2014 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending May 25, 2014				Current Week 05/25/14	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	89	52	72	4	0.05	1	23.54	-1.11	8.95	-1.20
Bolivar_Wtr_Wks	87	52	71	2	0.02	1	23.63	-0.55	7.71	-2.11
Brownsville	89	54	74	4	0.00	0	21.97	-0.93	7.86	-1.23
Covington_3SW	88	52	72	2	0.00	0	20.17	-3.34	8.09	-1.53
Dresden	87	49	71	3	0.16	2	21.97	-1.26	9.59	0.02
Dyersburg_AP	90	54	75	4	0.10	1	15.96	-5.36	7.53	-1.12
Henderson_4W	88	50	70	1	0.00	0	26.35	3.01	8.25	-1.21
Huntingdon_Wate	88	48	72	6	0.44	1	21.69	-0.97	8.81	0.19
Jackson_Exp_Stn	88	52	73	4	0.00	0	21.61	-1.09	7.32	-1.50
Lexington_Ag	88	49	71	2	0.00	0	20.47	-2.13	7.52	-1.74
Memphis_WFO	90	54	74	4	0.08	1	23.29	0.69	8.77	-0.34
Milan_Exp_Stn	88	49	72	6	0.02	1	21.60	-1.31	8.05	-1.08
Paris_2SE	87	46	70	4	0.11	1	23.46	0.90	9.30	0.68
Selmer	88	49	71	3	0.06	1	19.56	-5.56	6.39	-3.41
Union_Cit	88	48	70	3	0.03	1	16.49	-5.13	8.42	-0.50
Middle										
Bethpage_1S	88	45	68	0	0.00	0	21.31	-0.73	8.71	0.59
Carthage	85	44	68	3	0.11	1	20.29	-2.19	8.50	0.15
Centerville_4NE	86	48	69	0	0.13	1	23.18	-0.49	10.66	1.30
Cheatham_L_D	87	46	69	5	0.21	1	19.44	-2.30	8.25	0.20
Clarksville_AP	86	44	70	3	0.05	1	14.65	-7.37	4.80	-3.51
Coalmont	82	40	65	0	0.00	0	22.41	-4.69	10.03	0.89
Columbia_3WNW	86	46	69	4	0.00	0	21.43	-3.26	8.69	-0.74
Cookeville	84	44	67	2	0.04	1	18.84	-5.52	6.93	-1.81
Crossville_AP	82	44	66	3	0.22	1	15.46	-9.11	6.63	-2.39
Dover_1W	86	47	70	4	1.45	1	21.64	0.34	7.64	-0.09
Fayetteville_Wt	87	49	72	4	0.00	0	22.08	-2.36	12.01	3.53
Hohenwald	87	48	69	1	0.02	1	23.87	-1.62	10.58	0.84
Jamestown	82	41	65	1	0.38	1	20.47	-2.30	8.63	0.16
Kingston_Spring	87	44	70	4	0.03	1	20.21	-2.20	8.97	0.34
Lobelville	87	46	69	2	0.00	0	21.82	-2.77	8.58	-0.75
Monteagle	81	44	66	2	0.00	0	22.96	-4.32	10.22	0.90
Murfreesboro_5N	87	43	69	2	0.02	1	19.27	-3.26	7.37	-0.77
Nashville_Metro	89	46	73	4	0.11	1	21.34	0.77	9.28	1.24
Shelbyville_Wtr	87	49	73	5	0.00	0	15.68	-5.44	4.18	-2.13
Sparta_WWTP	86	42	68	1	0.00	0	22.55	-1.74	9.01	0.26
Springfield_Exp	87	45	70	3	0.18	2	21.46	-0.38	7.91	-0.81
Tennessee_Ridge	87	47	70	3	2.24	2	21.80	-2.29	9.41	0.18
Thompson_Statio	89	48	71	4	0.08	1	23.10	-2.05	11.03	1.62
Wartrace_6E	80	48	67	0	0.00	0	18.31	-7.99	6.45	-2.75
Waynesboro_Ag	87	49	71	5	0.17	2	19.50	-6.74	7.08	-2.91
East										
Athens	87	45	67	2	0.02	1	19.73	-6.36	8.67	-0.10
Chattanooga_Lov	90	52	72	3	0.01	1	17.28	-6.86	7.27	-0.43
Gatlinburg_2SW	85	42	62	-2	0.08	1	18.41	-4.90	6.83	-1.79
Greeneville_Exp	83	39	63	1	0.99	3	15.08	-3.33	6.86	-0.35
Kingston_Ag	87	51	69	4	0.00	0	18.70	-7.00	7.42	-1.69
Knoxville_AP	86	48	69	2	0.11	1	15.61	-5.93	5.34	-2.45
Lenior_City	86	45	68	-2	0.56	1	18.37	-5.64	7.59	-0.93
Morristown_Radi	85	41	66	-1	0.20	2	16.51	-3.25	5.60	-1.37
Oak_Ridge	88	49	70	3	0.68	1	18.22	-5.28	6.55	-1.92
Roan_Mtn_2SE	75	38	59	2	0.50	2	14.81	-5.88	6.17	-1.61
Rogersville_1NE	83	40	64	-2	0.30	2	16.53	-2.90	6.54	-1.10
Townsend_5S	85	40	62	-2	0.08	1	18.03	-5.46	6.96	-1.84
Tri-City_RGNL_A	83	39	65	0	0.42	2	11.63	-5.91	4.30	-2.41

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.