



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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Week Ending April 26, 2009

GOOD WEEK FOR FIELDWORK

After three consecutive weeks of wet weather, farmers were finally able to make significant progress with their field activities last week. Over a quarter of the state's corn acreage was planted last week but progress still lags a couple of weeks behind the normal pace. Ninety percent of the winter wheat crop has reached the jointing stage, in line with last year but slightly behind the five-year average. The crop was rated in mostly good-to-excellent condition with no noteworthy reports of insect or disease pressure. Other agricultural field activities last week included applying fertilizers and fungicides.

There were 5 days suitable for fieldwork last week. As of Friday, topsoil moisture levels were rated 4 percent short, 79 percent adequate, and 17 percent surplus. Subsoil moisture levels were rated 11 percent short, 75 percent adequate, and 14 percent surplus. Temperatures averaged several degrees above normal across the State last week while precipitation was well below normal.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2008	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Apples – Blooming or Beyond	83	64	83	88	Apples	0	1	18	72	9
Corn – Planted	37	11	45	71	Pastures	1	6	23	55	15
Winter Wheat – Jointed	90	74	93	96	Winter Wheat	0	1	11	60	28
Winter Wheat – Headed	27	n/a	22	43						

n/a = not available

County Agent Comments

“Planters and sprayers in the fields making good progress, some ground still a little too wet to plant as of today, but most guys are planting anyways. Will have some cotton planted over the weekend with the favorable forecast. Most all of the corn will be planted over the weekend as we don't have much acreage to plant.”

James Griffin, Lauderdale County

“Farmers are in the field planting corn as I type. Many got started Wednesday after the rains/wet conditions. Thursday, corn and cotton was planted and the same for Friday. Other activities were spraying fungicide on wheat.”

Jeffery D. Via, Fayette County

“Some cattle are showing lice infestations. Fertilizer and herbicide applications made on hay and pastures. Cedar-apple rust spores released from cedar trees.”

David K. Glover, Smith County

“Corn planting is finally going wide open. Soil has dried out enough for producers to get into the field. A few lower bottoms are still too wet to plant. Pastures are looking good at this time.”

Kevin Rose, Giles County

“Warmer temperatures accelerated wheat growth. The bulk of the crop is beginning to head. The crop looks to be in excellent condition with the exception of low areas affected by saturated soils.”

Ed Burns, Franklin County

“Producers took advantage of good work weather during the week to make significant progress with corn planting, seeding switchgrass for the biofuel project, and to begin early harvest of spring forages as hay-crop silage. With warmer temperatures and very adequate soil moisture, hay and pasture fields are making good growth. Generally, pastures are supporting cattle with limited need for supplementation with hay. Early planted corn is emerging to a fairly good stand. Strawberries are beginning to ripen for harvest.”

Bob Sliger, Monroe County

TEMPERATURES AND PRECIPITATION
For week ending: April 26, 2009 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending April 26, 2009				Current Week 4/26/09	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	87	43	65	2	0.93	2	16.27	-2.43	3.82	-1.11
Brownsville_TN	87	45	67	4	0.73	1	13.06	-5.36	2.78	-1.84
Covington	85	46	65	3	0.71	1	15.23	-3.20	3.67	-1.08
Dyersburg	88	43	67	4	0.23	1	11.78	-5.09	3.02	-1.03
Huntingdon_Wate	89	42	65	5	0.93	1	16.66	-1.15	3.82	-0.23
Jackson_Exp_Stn	88	44	66	5	1.39	2	15.47	-2.19	4.35	-0.03
Lexington_TN	88	41	63	3	1.49	2	14.61	-2.56	4.54	0.56
Martin	86	40	64	4	0.80	1	16.44	-1.20	3.80	-0.60
Memphis_AG	87	46	67	3	1.07	2	17.37	-0.86	3.78	-0.96
Milan	88	41	65	5	0.62	1	13.88	-4.04	2.91	-1.39
Paris	87	41	62	3	0.97	2	15.97	-1.77	3.07	-1.16
Savannah_6SW	88	43	65	2	1.06	3	15.32	-4.82	3.50	-1.18
Selmer	89	41	64	4	1.11	2	13.73	-6.19	3.18	-1.50
Union_City	84	38	63	3	0.35	1	15.07	-2.28	3.16	-1.01
Middle										
Clarksville_Sew	88	39	64	5	0.43	2	14.70	-2.85	1.20	-2.70
Cookeville	85	34	57	-2	1.07	3	20.53	1.49	6.39	2.38
Crossville_AP	83	35	59	3	1.34	3	20.69	1.49	6.59	2.41
Dickson_AG	86	32	63	2	0.17	2	16.29	-2.07	3.52	-0.83
Dover_1W	86	39	63	3	1.50	1	20.08	1.90	5.71	1.43
Fayetteville_TN	87	34	65	6	0.03	1	16.12	-3.22	4.12	0.06
Jamestown	85	31	56	-2	1.14	2	20.70	3.00	6.60	2.74
Kingston_Spring	88	33	61	2	0.91	3	15.37	-2.51	3.10	-0.81
Lawrenceburg_FI	86	38	61	2	1.31	1	13.26	-6.61	4.07	0.02
Lewisburg	85	35	60	2	0.67	2	13.76	-4.83	4.77	0.76
Linden	87	36	63	4	1.15	2	13.27	-5.91	3.46	-0.73
Livingston_WLIV	86	35	58	-2	0.73	1	19.08	1.82	4.94	1.20
Murfreesboro_5N	86	34	59	-1	0.87	3	15.80	-1.82	4.62	0.78
Nashville_Metro	87	37	64	3	0.85	3	14.47	-1.53	4.13	0.37
Oneida	87	36	58	3	1.20	2	15.90	-1.83	4.32	0.46
Portland_TN	86	39	61	2	1.07	2	20.46	3.40	6.36	2.60
Pulaski_Water_P	85	36	61	-3	0.89	2	15.13	-4.14	4.92	1.04
Shelbyville	87	34	63	2	0.00	0	14.23	-4.61	3.33	-0.63
Sparta_TN	86	34	59	-1	0.80	3	20.52	2.00	5.40	1.45
Springfield	87	37	61	3	0.66	3	14.37	-2.21	4.72	1.01
Springhill	86	35	62	3	0.72	1	14.61	-4.40	4.02	-0.38
Tullahoma	87	34	62	2	0.07	2	17.32	-2.91	5.71	1.45
East										
Chattanooga/Lov	89	38	63	3	0.84	2	16.53	-2.95	3.38	-0.37
Cleveland_6NNE	87	34	62	2	0.22	3	13.74	-5.62	3.43	-0.37
Dayton	88	37	61	-1	0.71	2	14.67	-5.29	4.12	0.18
Erwin_1W	86	39	57	3	0.87	2	11.41	-3.55	2.85	-0.60
Gatlinburg_2SW	88	36	59	3	0.71	2	15.97	-1.70	3.24	-0.49
Greeneville	76	36	54	-3	0.42	2	11.17	-1.54	2.67	0.10
Kingston_AG	88	37	60	2	1.05	2	17.31	-2.64	4.16	0.29
Knoxville_AP	86	40	61	2	0.62	2	15.79	-0.77	2.90	-0.34
Newcomb	87	36	58	3	0.91	2	17.24	-0.49	3.62	-0.24
Norris_4NE	89	35	58	0	1.11	2	18.00	0.42	3.96	0.27
Tri-City_RGNL_A	85	36	58	2	0.59	3	12.84	-0.39	2.70	-0.16

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) in inches.

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