



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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Week Ending August 9, 2009

ACTIVE WEEK DESPITE MOISTURE

Rain dominated the farm picture early in the week, but hot, dry weather appeared later. As a result, growers started corn silage harvest in earnest and continued to battle insects and wet-weather related diseases. Some hay and tobacco were also harvested, but growers' main emphasis was spraying herbicides, fungicides, and insecticides. Fields were treated for armyworms and soybean growers continued to spray fungicides. Crops remained rated in mostly good condition.

There were 4 days suitable for fieldwork. Topsoil moisture levels were rated 4 percent short, 76 percent adequate, and 20 percent surplus. Subsoil moisture levels were rated 8 percent short, 82 percent adequate, and 10 percent surplus. Temperatures across Tennessee were generally near normal. Rainfall amounts averaged slightly above normal over west and middle Tennessee, while east Tennessee and the plateau experienced below average precipitation.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2008	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Dough	78	63	89	93	Corn	3	6	17	50	24
Corn – Dent	34	15	51	69	Cotton	0	2	18	59	21
Corn – Silage Harvested	9	n/a	24	26	Pastures	0	4	19	56	21
Cotton – Setting Bolls	87	75	94	96	Soybeans	1	3	15	55	26
Soybeans – Blooming	84	76	86	90	Tobacco	0	4	19	64	13
Soybeans – Setting Pods	58	46	70	78						
Tobacco – Topped	54	41	53	61						
Tobacco – Air-Cured Harvested	4	n/a	2	8						
Tobacco – Fire-Cured Harvested	5	n/a	9	13						
Tobacco – Burley Harvested	4	n/a	3	10						

n/a = not available

County Agent Comments

“Additional rainfall of one to two inches fell this week. Pastures look exceptional for the month of August. Temperatures have heated up, which will help late crop development. A limited amount of herbicide and fungicide applications were made to soybeans as well, with producers working around precipitation events.”

Jeff Lannom, Weakley County

“The farmers in Fayette County were again faced with wet conditions this week but had a few days they could get into their fields to spray. Crops look good for the most part. Finding some SDS in beans. Fall Armyworms are being sprayed in hay fields and pastures.”

Jeffery Via, Fayette County

“Continue to get weekly rain of 1 inch this week. Farmers are spraying fungicides on soybeans between showers and insecticides on forages (pasture and hay) due to an outbreak of armyworms that started last week. Having lots of issues with gardens due to the large amount of rain.....”

Steve Glass, Decatur County

“All crops and pastures looking very good for August. One producer commented this week that “grass was as thick as he had seen it in over 30 years”. We are getting calls concerning soybean diseases. Many acres of soybeans are getting sprayed right now.”

Kevin Rose, Giles County

“continues to rain.....farmers of 80 years old and older say they have never seen a cooler or wetter July in their lifetime here in this area.....”

Ron Johnson, Overton County

“Drying conditions saw a corn silage harvest advance as well as some hay harvest. Commercial vegetables are experiencing a lot of disease pressure.”

John Wilson, Blount County

TEMPERATURES AND PRECIPITATION
For week ending: August 9, 2009 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending August 9, 2009				Current Week 8/9/09	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	97	67	79	2	0.96	2	40.53	7.33	28.08	8.65
Brownsville_TN	94	68	80	-1	1.45	1	37.64	4.40	27.36	7.92
Covington	92	67	78	-2	1.42	1	40.56	7.93	29.00	10.05
Dyersburg	93	66	80	-1	1.54	1	40.58	8.98	31.82	13.04
Huntingdon_Wate	93	64	77	-1	1.10	1	41.05	7.95	28.21	8.87
Jackson_Exp_Stn	93	66	79	1	1.27	2	34.73	1.68	23.61	3.84
Lexington_TN	93	64	77	-3	0.87	1	32.84	0.60	22.77	3.72
Martin	94	64	80	2	1.37	2	37.79	4.40	25.15	5.00
Memphis_AG	95	68	81	-2	0.75	4	40.48	8.20	26.89	8.10
Milan	94	62	78	1	1.70	1	35.20	1.24	24.23	3.89
Paris	92	61	77	-1	1.63	1	35.31	2.79	22.41	3.40
Savannah_6SW	94	63	78	-3	0.78	2	32.87	-3.17	21.05	0.47
Selmer	94	65	79	2	0.44	1	35.89	0.17	25.34	4.86
Union_City	91	62	76	-2	1.75	1	41.08	8.62	29.17	9.89
Middle										
Clarksville_Sew	93	63	79	2	0.02	1	36.26	4.64	22.76	4.79
Cookeville	89	60	74	-3	0.22	1	42.68	6.73	28.54	7.62
Crossville_AP	86	60	73	-1	0.06	4	44.34	8.84	30.24	9.76
Dickson_AG	88	60	76	-2	1.42	1	40.26	6.34	27.49	7.58
Dover_1W	91	62	77	0	1.34	1	42.95	10.04	28.58	9.57
Fayetteville_TN	93	65	79	3	0.28	1	32.64	-1.66	20.64	1.62
Jamestown	87	54	72	-2	0.29	2	45.94	11.37	31.84	11.11
Kingston_Spring	93	62	77	0	1.08	1	37.27	4.91	25.00	6.61
Lawrenceburg_FI	90	58	76	-1	0.44	1	30.04	-5.29	20.85	1.34
Lewisburg	94	60	76	-2	0.25	1	31.10	-3.96	22.11	1.63
Linden	92	63	77	-1	1.06	2	38.74	3.48	28.93	8.66
Livingston_WLIV	89	58	74	-2	0.29	1	46.18	12.72	32.04	12.10
Murfreesboro_5N	93	62	77	-2	0.70	1	34.91	1.44	23.73	4.04
Nashville_Metro	93	64	79	-1	1.08	1	34.65	4.59	24.31	6.49
Oneida	87	55	71	-3	0.85	2	43.77	8.99	32.19	11.28
Portland_TN	91	61	76	-1	0.54	1	40.13	7.41	26.03	6.61
Pulaski_Water_P	91	65	76	-4	0.61	2	33.19	-1.54	22.98	3.64
Shelbyville	93	64	79	1	0.65	2	31.34	-3.67	20.44	0.31
Sparta_TN	95	61	77	2	0.03	1	44.57	9.59	29.45	9.04
Springfield	92	64	77	1	0.88	1	34.05	2.54	24.40	5.76
Springhill	92	62	77	-1	1.18	1	36.26	1.23	25.67	5.25
Tullahoma	90	64	76	-1	0.80	2	32.85	-3.26	21.24	1.10
East										
Chattanooga/Lov	95	68	80	2	0.24	1	28.79	-5.08	15.64	-2.50
Cleveland_6NNE	92	64	77	2	0.10	1	34.63	-0.19	24.32	5.06
Dayton	93	64	77	0	0.03	2	33.85	-1.51	23.30	3.96
Erwin_1W	86	61	73	1	0.52	3	31.65	-0.22	23.09	2.73
Gatlinburg_2SW	88	58	72	-2	1.19	4	39.64	3.13	26.91	4.34
Greeneville	88	58	73	-3	0.52	3	28.87	1.04	19.70	2.56
Kingston_AG	91	63	77	2	0.22	2	38.16	0.91	25.01	3.84
Knoxville_AP	90	63	76	-1	0.64	2	36.38	5.52	23.49	5.95
Newcomb	88	59	73	-1	0.57	2	43.09	8.31	29.47	8.56
Norris_4NE	87	59	73	-3	0.51	1	38.44	4.93	24.40	4.78
Tri-City_RGNL_A	86	60	73	-3	0.16	3	30.21	3.83	20.07	4.06

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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