



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending June 8, 2014

HEAVY RAINFALL HINDERS SOME FIELD ACTIVITIES

Heavy rainfall brought needed moisture, but continued to cause delays in cotton and soybean planting. While a few areas were reporting dry conditions, overall crop condition was mostly good to excellent. The daily threat of rain kept hay producers from the fields in most areas. A few producers reported corn being blown down by heavy winds. Topsoil moisture levels were rated 2 percent very short, 15 percent short, 55 percent adequate and 28 percent surplus. Subsoil moisture levels were rated 2 percent very short, 11 percent short, 69 percent adequate, and 18 percent surplus. There were 3.2 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 – Emerged	98	94	93	95	Corn	2	5	19	56	18
Cotton – Planted	96	91	86	94	Pasture	1	8	27	57	7
Cotton – Squaring	8	1	-	2	Wheat	-	2	17	60	21
Hay – 1 st Cutting	57	NA	74	80	Soybeans	1	4	16	68	11
Soybeans – Planted	63	54	45	61	Cotton	1	3	22	61	13
Soybeans – Emerged	43	32	27	42	Cattle	-	3	18	66	13
Tobacco – Transplanted	56	NA	56	71						
Wheat – Headed	99	98	100	100						
Wheat – Turning Color	81	NA	88	95						
Wheat – Mature	29	NA	9	43						
Wheat – Harvested	1	NA	-	21						

County Agent Comments

With all the rain in the forecast, all field activities have come to a halt. Lauderdale County producers still have a few acres of beans and cotton to plant. All crops are looking good, including tomatoes. However, rains might be causing some concerns for wheat. Cattle and pasture are in good to excellent condition as well.

J.C. Dupree, Lauderdale County

Thursday's storms have left some fields flooded and all are at saturation. Some corn was blown down by high winds.

Richard Buntin, Crockett County

Heavy rain and high winds have caused damage this week.

Jake Mallard, Madison County

Excessive rainfall has flooded bottomland crops. Rainfall on Thursday ranged between 3 to over 6 inches across the county. More rain is in the forecast for several days. Wheat is maturing slowly due to cloudy, wet weather.

Jeff Lannom, Weakley County

Giles County received anywhere from 6 to 8 inches of rain on Thursday. Several hundred acres of corn, soybeans, and cotton are under water or standing in water. Other issues include minor hail damage to some crops, fences and roads washed out, and trees down all over the county.

Kevin Rose, Giles County

Spotty showers and the prediction of rain each day stalled hay harvest again this week. Fieldwork consisted primarily of corn, weed, and insect control, planting soybeans, and setting tobacco.

A. Ruth Correll, Wilson County

Hay cutting is spotty with hit and miss showers. Showers have been needed in some areas. To date, no flooding or overabundance of rain has affected Jackson County.

Cynthia Zeitz, Jackson County

Much needed showers fell at week's end producing between .75 to 1.5 inches in a few isolated areas. The wheat crop is still a week or so away from harvest and head scab appears to be slight to moderate. The corn and bean crops continue to progress in some areas with ample moisture and much needed rain is warding off crop stress. Most producers are reporting they are finished with their first cutting of hay.

Jared Goad, Marion County

Producers that I have talked with have expressed concerns with their hay crops. Most have said they are baling almost one third of what they baled this time last year. We are drier than normal.

Steven Huff, Cocke County

We are continuing to receive spotty rain showers across the county which makes it difficult to harvest hay. Crops look good.

Jonathan Rhea, Monroe County

TEMPERATURES AND PRECIPITATION
For week ending: June 8, 2014 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending June 8, 2014				Current Week 06/01/14	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	64	78	5	3.71	3	28.56	1.54	13.97	1.45
Bolivar_Wtr_Wks	87	64	76	4	3.07	5	27.83	1.34	11.91	-0.22
Brownsville	89	64	78	4	5.78	5	28.98	3.84	14.87	3.54
Covington_3SW	87	62	76	2	2.98	5	24.67	-0.94	12.59	0.87
Dresden	87	64	75	3	5.93	6	28.56	2.95	16.18	4.23
Dyersburg_AP	90	64	78	2	2.51	6	19.21	-4.21	10.78	0.03
Henderson_4W	87	64	75	2	3.23	4	30.76	4.91	12.66	0.69
Huntingdon_Wate	89	65	75	5	9.22	6	31.38	6.60	18.50	7.76
Jackson_Exp_Stn	90	65	78	5	4.93	5	27.02	1.81	12.73	1.40
Lexington_Ag	88	65	76	3	4.22	6	25.45	0.63	12.50	1.02
Memphis_WFO	91	67	80	5	0.72	5	25.23	0.58	10.71	-0.45
Milan_Exp_Stn	89	65	76	5	6.07	6	27.84	2.67	14.29	2.90
Paris_2SE	87	63	75	4	4.50	6	28.23	3.43	14.07	3.21
Selmer	90	64	78	5	2.64	3	23.67	-4.00	10.50	-1.85
Union_City_AP	88	64	75	3	2.64	6	19.81	-4.15	11.74	0.48
Middle										
Bethpage_1S	88	62	75	3	0.44	4	21.85	-2.56	9.25	-1.24
Carthage	87	62	75	4	0.46	3	21.63	-3.12	9.84	-0.78
Centerville_4NE	84	63	73	2	5.70	5	30.13	4.19	17.61	5.98
Cheatham_L_D	87	64	75	6	2.05	4	21.53	-2.56	10.34	-0.06
Clarksville_AP	87	66	76	4	2.88	6	17.99	-6.22	8.14	-2.36
Coalmont	82	56	69	0	1.43	4	25.90	-3.91	13.52	1.67
Columbia_3WNW	87	62	74	4	6.49	5	28.53	1.68	15.79	4.20
Cookeville	85	61	72	3	0.71	4	20.51	-6.19	8.60	-2.48
Crossville_AP	81	62	71	4	1.39	2	19.11	-7.83	10.28	-1.11
Dover_1W	86	65	75	4	1.41	3	23.28	-0.14	9.28	-0.57
Fayetteville_Wt	87	64	75	3	2.19	4	25.01	-1.69	14.94	4.20
Hohenwald	86	62	73	2	9.61	5	33.85	6.10	20.56	8.56
Jamestown	85	56	71	4	0.32	3	21.68	-3.67	9.84	-1.21
Kingston_Spring	88	65	76	6	1.63	5	22.77	-1.89	11.53	0.65
Lobelville	87	63	74	3	8.60	4	31.19	4.08	17.95	6.10
Monteagle	82	59	70	2	1.69	5	26.69	-2.94	13.95	2.28
Murfreesboro_5N	88	62	75	5	0.98	5	20.63	-4.16	8.73	-1.67
Nashville_Metro	89	64	77	5	2.56	4	24.39	1.69	12.33	2.16
Shelbyville_Wtr	87	63	75	4	0.66	4	16.79	-6.66	5.29	-3.35
Sparta_WWTP	88	61	73	2	1.37	3	25.79	-1.01	12.25	0.99
Springfield_Exp	88	63	75	5	2.21	5	24.13	-0.08	10.58	-0.51
Tennessee_Ridge	87	64	76	6	1.90	6	23.18	-3.32	10.79	-0.85
Thompson_Statio	88	65	76	5	4.75	6	28.67	1.38	16.60	5.05
Wartrace_6E	82	62	71	0	1.95	4	20.81	-7.79	8.95	-2.55
Waynesboro_Ag	87	64	75	5	3.23	4	24.39	-4.59	11.97	-0.76
East										
Athens	87	60	74	4	0.79	4	20.91	-7.19	9.85	-0.93
Chattanooga_Lov	90	65	77	4	0.58	5	17.91	-8.08	7.90	-1.65
Gatlinburg_2SW	84	57	69	3	0.56	5	19.32	-6.65	7.74	-3.54
Greeneville_Exp	88	57	71	5	0.20	3	15.41	-4.98	7.19	-2.00
Kingston_Ag	88	60	74	5	1.20	2	20.82	-7.36	9.54	-2.05
Knoxville_AP	88	61	75	4	0.33	2	16.30	-7.20	6.03	-3.72
Lenior_City	88	60	74	2	0.56	2	18.93	-7.18	8.15	-2.47
Morristown_Radi	86	58	72	2	0.20	2	17.02	-4.73	6.11	-2.85
Oak_Ridge	88	63	76	5	0.42	2	19.00	-6.74	7.33	-3.38
Roan_Mtn_2SE	80	52	65	4	0.10	2	15.73	-7.20	7.09	-2.93
Rogersville_1NE	86	57	71	3	0.59	2	18.19	-3.15	8.20	-1.35
Townsend_5S	81	54	68	2	0.21	2	18.51	-7.64	7.44	-4.02
Tri-City_RGNL_A	88	55	72	5	0.21	2	12.21	-7.21	4.88	-3.71

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.