



Tennessee Crop Weather

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For the Week Ending June 12, 2016

DRY WEATHER A WELCOME CHANGE BENEFICIAL TO STATE’S AGRICULTURE

Dry weather over most of Tennessee last week brought welcome opportunities to do field work and also aided in crop development. Farmers took the break from wet and cooler conditions to harvest wheat, cut hay, and spray crops. Wheat yields are reported as favorable. Vegetable growers in East Tennessee are wary of soil-borne diseases, which are more prevalent this year. There were 6.1 days suitable for field work. Topsoil moisture was 4 percent very short, 20 percent short, 64 percent adequate and 12 percent surplus. Subsoil moisture levels were 2 percent very short, 19 percent short, 70 percent adequate, and 9 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2015	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Emerged	99	96	98	98	Wheat	0	2	17	51	30
Cotton – Planted	99	96	97	96	Corn	0	3	19	54	24
Cotton - Squaring	15	3	7	8	Soybeans	0	3	21	61	15
Soybeans – Planted	74	67	69	71	Cotton	1	4	19	64	12
Soybeans - Emerged	60	49	52	50	Cattle	0	3	23	61	13
Wheat – Headed	100	99	100	100	Hay	1	10	36	44	9
Wheat – Coloring	97	88	93	95	Pasture	3	11	30	49	7
Wheat - Harvested	21	N/A	7	27						
Tobacco - Transplanted	54	N/A	42	66						
Hay – First Cutting	54	N/A	43	74						

County Agent Comments

This is the first week this season I can remember that the farmers in Fayette County had the opportunity to do field work every day. Before this it would rain 1-7 days a week. Farmers were able to harvest hay, start on wheat harvest, and spray other crops for pests.
Jeff Via, Fayette County

The county finally had an extended period of dry days for a change. Forage producers are making their first cutting. Wheat harvest has kicked off and yields are favorable.
Walter Battle, Haywood County

Sunshine and dry weather conditions have producers multi-tasking at an extreme pace. A tremendous acreage of hay has been harvested. In-crop spraying of soybeans and soybean planting is occurring, as well as desiccation of canola and the beginning of wheat harvest. Yields of 70-90 bushels per acre of wheat are being reported with excellent test weights. Sunshine and warm temperatures have the corn crop progressing nicely.
Jeff Lannom, Weakley County

Clear skies and excellent weather have helped producers get back into the field. Tobacco transplanting is about to get caught up. Hay harvest was a little late, but is now in full swing.
Ronnie Barron, Cheatham County

We are dry. Corn is twisting and pastures are terrible. We have stopped no-tilling beans behind wheat because the planter will not go into the ground
Larry Moorehead, Moore County

Dry weather this past week has allowed tobacco producers to catch up and they should finish transplanting at normal times. Hay was really being made and most of the first cutting will be winding up soon. Hay yields from most producers have been better than expected with a dry April.
Jason Evitts, Trousdale County

County continues to get dry. Very little rain has fallen in the county over the last 2 weeks.
Kevin Rose, Giles County

Lots of farming taking place this past week in perfect weather conditions. Haying was a major activity but lots of hay harvested was overly mature. Row crop progressing well with spraying and side dressing major activities.
A. Ruth Correll, Wilson County

The county received a small amount of rain early in the week which aided crop development, although more rain is needed to achieve desired yields. At least half of all first cuttings of hay have been harvested and cattle are still in good condition. You all have a great week.

Matthew Deist, Marion County

Conditions are still quite dry throughout the county. Parts of the county got .9 inches of rain Saturday while other parts got little or no rain. Wheat harvest got underway this past week.

Steve Harris, Coffee County

Dry weather returned, which allowed producers to get back to the fields. Seasonal temperatures started the week, but extreme temperatures in the mid 90's finished the week. Wheat harvest is in full swing. Yield reports are good to excellent with 80 to 100 bushels per acre. Test weights are good and moisture is running a little high. About a third of the corn is beginning to tassel. Soybean and cotton greatly benefitted from last week's rainfall. Pastures need continued water to keep up.

Ed Burns, Franklin County

Dry all week. Corn and bean planting is finished (except for double crop beans). Wheat harvest begins today. Lots of hay rolled this week.

John Goddard, Loudon County

Dry week following a wet weekend. Most first cutting hay is up. Overall, pastures & cattle in the county look good.

Jenni Goodrich, Anderson County

Soil borne diseases are present in vegetable crops more than normal this year. Bacterial canker, pith necrosis and bacterial wilt have been identified.

Anthony Carver, Grainger County

Very hot and dry.

Tom Stebbins, Hamilton County

This week we saw rain at the beginning of the week which caught some people with hay down. Corn has just started coming in good this week as well as soybeans for what little production we do have in our county. Hay production is at full blast right now with everyone working on getting their first cuttings done.

Keith Jacob Boone, Hancock County

TEMPERATURES AND PRECIPITATION

For week ending: June 12, 2016 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending June 12, 2016				Current Week	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1
	HI	LO	AVG	DFN	06/12/2016					
West										
Ames_Plantation	93	55	74	-1	0.00	0	29.15	1.05	10.80	-2.33
Bolivar_Wtr_Wks	92	57	74	-2	0.00	0	26.39	-0.85	9.47	-3.23
Brownsville	94	58	75	-1	0.00	0	36.38	10.02	14.26	2.01
Covington_3SW	95	57	74	-3	0.00	0	32.16	5.85	14.18	1.94
Dresden	93	55	73	-1	0.00	0	24.94	-1.48	10.42	-2.17
Dyersburg_AP	93	63	80	0	0.00	0	24.47	0.30	10.36	-0.98
Henderson_4W	91	54	71	-4	0.00	0	31.60	4.90	12.42	-0.24
Huntingdon_Wate	93	55	73	2	0.00	0	26.32	0.54	8.26	-3.18
Jackson_Exp_Stn	93	51	74	0	0.00	0	29.12	2.42	10.20	-2.46
Lexington_Ag	93	54	72	-4	0.00	0	22.83	-2.64	8.67	-3.30
Memphis_WFO	95	59	76	-1	0.00	0	36.36	10.69	12.20	0.19
Milan_Exp_Stn	94	54	74	2	0.00	0	26.48	0.40	7.44	-4.70
Paris_2SE	91	53	72	-1	0.00	0	28.40	2.68	11.03	-0.59
Selmer	95	54	74	0	0.00	0	23.47	-5.07	8.81	-4.23
Union_City_AP	93	57	74	0	0.00	0	23.96	-0.80	9.75	-2.15
Middle										
Bethpage_1S	92	50	71	-3	0.00	0	22.18	-3.55	11.27	-0.38
Carthage	92	51	72	-1	0.00	0	18.19	-7.29	7.44	-3.76
Centerville_4NE	87	53	69	-5	0.00	0	20.53	-6.11	7.63	-4.53
Cheatham_L_D	93	52	72	2	0.00	0	20.86	-4.53	8.64	-2.91
Clarksville_AP	91	52	72	-2	0.00	0	22.51	-2.45	9.14	-1.96
Coalmont	87	47	68	-3	0.03	1	26.70	-3.89	11.28	-1.15
Columbia_3WNW	92	52	71	-1	0.10	1	17.81	-9.71	7.09	-4.99
Cookeville	92	50	70	-3	0.35	1	23.46	-4.37	9.84	-2.20
Crossville_AP	88	49	68	-2	0.68	1	21.32	-6.41	8.45	-3.56
Dover_1W	92	54	72	-1	0.00	0	28.14	2.58	11.88	0.65
Fayetteville_Wt	93	52	73	0	0.21	2	28.32	0.50	11.32	-0.04
Franklin	92	49	69	-4	0.02	1	18.60	-7.74	7.19	-4.58
Hohenwald	89	53	71	-4	0.00	0	20.49	-8.15	6.50	-6.20
Jamestown	90	49	69	0	0.02	1	20.95	-5.55	8.78	-3.12
Kingston_Spring	93	52	72	-1	0.00	0	22.07	-3.31	9.70	-1.75
Lobelville	91	53	72	-2	0.00	0	25.21	-2.87	9.36	-3.29
Monteagle	86	50	69	-2	0.08	1	26.02	-4.57	10.16	-2.27
Murfreesboro_5N	92	52	71	-3	0.01	1	20.37	-5.49	8.32	-2.99
Nashville_Metro	95	56	75	2	0.00	0	16.29	-7.11	5.45	-5.28
Shelbyville_Wtr	92	54	74	2	0.05	1	21.59	-5.64	7.10	-4.40
Sparta_WWTP	93	51	72	-1	1.87	1	23.30	-4.31	11.01	-0.90
Springfield_Exp	93	52	72	-1	0.00	0	23.11	-1.86	11.30	-0.40
Tennessee_Ridge	92	57	73	0	0.00	0	25.08	-2.22	9.59	-2.68
Wartrace_6E	88	56	70	-3	1.13	2	22.44	-6.96	9.39	-2.72
Waynesboro_Ag	92	55	73	2	0.19	1	23.05	-6.73	8.48	-4.86
East										
Athens	94	55	73	1	0.87	2	23.83	-4.92	10.33	-0.91
Chattanooga_Lov	97	58	76	3	0.38	1	18.70	-7.94	5.41	-4.62
Gatlinburg_2SW	88	48	66	-4	0.70	2	19.04	-8.06	9.19	-3.06
Greeneville_Exp	90	47	68	1	0.02	1	18.65	-2.68	9.86	-0.02
Kingston_Ag	91	54	72	2	0.65	1	21.97	-7.24	8.17	-4.10
Knoxville_AP	92	56	73	1	0.24	1	22.36	-1.79	10.02	-0.23
Lenior_City	91	51	71	-3	0.48	1	21.79	-5.02	8.50	-2.65
Morristown_Radi	91	52	71	-2	0.13	2	18.19	-4.40	8.32	-1.35
Oak_Ridge	94	55	74	2	0.65	1	24.56	-2.25	10.19	-1.11
Roan_Mtn_2SE	83	42	62	1	0.18	1	19.06	-4.79	9.60	-1.19
Rogersville_1NE	90	48	69	-2	0.00	0	19.59	-2.33	8.46	-1.55
Townsend_5S	85	49	65	-4	0.71	2	26.03	-1.07	12.53	0.28
Tri-City_RGNL_A	91	47	70	0	0.09	1	16.94	-3.13	8.70	-0.43

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.