



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

Issued Monday 3:00 PM; August 17, 2015

For the Week Ending August 16, 2015

MOST CROPS IN GOOD TO EXCELLENT CONDITION

With the exception of this season's grain sorghum crop which continues to be plagued by sugarcane aphids, most of Tennessee's crops are in good to excellent condition. Producers are readying their equipment for corn harvest which is anticipated to start in a few weeks. Corn silage is being cut and second cuttings of hay are being finished. Rain in some areas of the state gave crops a boost. There were 6.0 days suitable for field work last week. Topsoil moisture was 3 percent very short, 25 percent short, 66 percent adequate and 6 percent surplus. Subsoil moisture levels were 3 percent very short, 24 percent short, 66 percent adequate, and 7 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent									
Corn - Dough	93	86	91	94	Corn	0	2	14	56	28
Corn - Dented	52	29	49	70	Cotton	0	1	18	62	19
Cotton - Setting Bolls	79	73	88	90	Pasture	1	9	29	55	6
Cotton - Bolls Opening	4	1	7	5	Soybeans	1	3	16	60	20
Soybeans - Blooming	89	82	90	91	Tobacco	5	11	30	46	8
Soybeans - Setting Pods	71	61	73	75						
Tobacco - Topped	79	65	71	71						

County Agent Comments

All crops progressing well. Continue to find more sugarcane aphid in more grain sorghum fields with a few isolated fields reaching treatment level. Most field aphids are present but they aren't increasing rapidly into numbers that require treatment. Producers continue to scout and are keeping an eye on this situation. Beginning to pick up more sorghum webworms, corn ear worm, and yellow striped army worm as corn crop moves toward maturity. Got one good shower this week which was a big help. Need more to finish off soybeans.
Tim Campbell, Dyer County

The farmers in Fayette County received rain on Monday but when it dried they went back into the fields. Many are still spraying weeds and insects. We are finding worms in milo. Milo is ready on many fields to be sprayed.
Jeff Via, Fayette County

Everything is looking good. Non-irrigated fields continue to receive weekly rains.
Walter Battle, Haywood County

A general light rain fell across the county on Monday which improved soybean conditions. Most corn in the county is about two weeks from black layer. Sugarcane aphids were found in the county in grain sorghum this week and control measures have started. Low levels of defoliating insects have been detected in soybeans.
Jeff Lannom, Weakley County

A good soaking rain on Sunday and again this morning (Monday) has really improved our situation. Crops and forages were hurting but are already looking better.
Richard Groce, Maury County

Parts of the county got a little shower this week. Conditions continuing to get very dry.
Kevin Rose, Giles County

We are dry. Our corn crop is basically done and we'll have a good crop because it basically was made before it turned dry. Soybeans, fall hay crops, and pastures are hurting.
Larry Moorehead, Moore County

Scattered showers again this week. Parts of county had heavy showers and wind causing some reported crop damage. First corn silage was chopped and yield is very good.
A. Ruth Correll, Wilson County

Continued dry conditions is helping corn dry down but everything else could use a good soaking. Producers were busy this week readying combines for corn harvest, which should start in the coming week if weather allows. A few early maturing beans are beginning to turn. Hay producers finishing up second harvest.
Ed Burns, Franklin County

Corn is almost completely dented in the county and soybeans need some rain to fill pods. Beans planted behind wheat are just now putting on blooms and earlier planted beans are between a month and two months from maturity. Pastures look pretty good and cattle are still in decent shape. You all have a good rest of the week.

Matthew Deist, Marion County

Weather has been great for crops this week. A small amount of rain overnight on the 13-14. Pastures, crops and livestock appear to be doing very well.

David Bussell, Overton County

Second-cutting hay harvest continues. Crops progressing rather well.

John Wilson, Blount County

Soybeans and corn look outstanding. Corn silage chopping began this week. 2nd cutting of hay halted due to unexpected rain today (Friday)..

John Goddard, Loudon County

TEMPERATURES AND PRECIPITATION
For week ending: August 16, 2015 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending August 16, 2015				Current Week 08/16//15	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	95	61	78	-1	0.48	2	40.08	3.54	27.04	5.28
Bolivar_Wtr_Wks	93	61	77	-3	0.47	2	43.70	8.50	31.94	11.10
Brownsville	92	61	77	-3	1.37	3	36.53	2.00	24.37	3.79
Covington_3SW	89	61	76	-5	1.30	2	36.26	2.06	22.95	2.64
Dresden	91	61	76	-2	0.56	2	36.64	0.69	24.40	2.11
Dyersburg_AP	92	62	77	-4	0.41	2	30.37	-2.16	19.36	-0.50
Henderson_4W	90	58	74	-5	0.73	1	39.26	3.55	26.79	4.96
Huntingdon_Wate	92	60	76	2	0.44	4	34.51	-0.37	22.86	2.16
Jackson_Exp_Stn	92	59	76	-3	0.64	2	34.14	-1.57	22.83	1.00
Lexington_Ag	91	60	76	-4	0.85	2	38.15	4.61	26.03	5.83
Memphis_WFO	96	65	79	-2	0.10	2	32.41	-1.77	19.75	-0.94
Milan_Exp_Stn	93	59	76	0	0.33	2	37.50	2.70	26.19	5.17
Paris_2SE	90	60	76	-2	0.09	1	30.99	-3.74	19.89	-0.90
Selmer	93	59	77	-2	0.84	2	37.91	0.95	23.88	2.24
Union_City_AP	91	61	76	-2	0.80	3	35.58	2.28	23.08	2.48
Middle										
Bethpage_1S	90	58	75	-3	0.40	1	33.91	-0.66	21.25	0.60
Carthage	92	57	75	-3	0.23	3	32.70	-2.27	20.04	-0.80
Centerville_4NE	90	59	73	-4	0.04	1	37.90	2.60	25.58	4.59
Cheatham_L_D	94	59	76	-1	0.27	2	33.52	-0.37	22.49	2.29
Clarksville_AP	90	58	76	-3	0.11	1	34.59	1.18	22.78	3.08
Coalmont	87	57	71	-4	0.55	2	41.48	0.66	24.38	1.52
Columbia_3WNW	92	56	74	-3	0.74	1	34.09	-2.64	22.14	0.67
Cookeville	89	57	74	-3	0.63	3	41.02	3.38	27.58	5.56
Crossville_AP	86	59	74	0	0.21	1	40.81	3.15	26.73	4.62
Dover_1W	87	60	76	-2	0.12	1	41.72	7.44	27.98	7.87
Fayetteville_Wt	92	57	77	0	0.17	2	37.56	1.37	19.72	-0.19
Hohenwald	90	57	74	-5	0.17	4	34.99	-2.91	22.09	-0.06
Jamestown	86	57	72	-1	0.15	1	39.32	2.30	26.27	3.70
Kingston_Spring	92	58	76	-1	0.14	3	33.69	0.31	21.21	1.61
Lobelville	92	56	75	-4	2.15	3	40.66	3.60	28.31	6.51
Monteagle	86	58	73	-2	0.20	2	47.52	6.70	31.39	8.53
Murfreesboro_5N	91	59	76	-2	0.17	1	40.58	5.37	27.96	7.14
Nashville_Metro	94	61	79	2	0.26	1	33.36	2.32	22.29	3.78
Shelbyville_Wtr	90	58	77	-2	1.07	2	35.01	-1.71	21.63	0.47
Sparta_WWTP	90	57	75	-2	0.63	3	39.72	2.90	26.75	5.47
Springfield_Exp	91	58	75	-2	0.28	2	34.06	0.83	22.81	2.70
Tennessee_Ridge	90	62	77	0	0.10	1	36.14	-0.34	24.92	3.30
Thompson_Statio	92	59	76	-2	0.39	3	35.91	-0.79	23.64	2.68
Wartrace_6E	92	60	74	-3	0.29	2	39.66	0.99	25.34	3.77
Waynesboro_Ag	92	60	77	1	0.56	3	39.26	-0.39	24.58	1.18
East										
Athens	92	62	77	0	0.33	4	39.47	1.93	25.80	5.58
Chattanooga_Lov	96	66	80	2	0.64	4	34.42	-1.10	23.24	4.16
Gatlinburg_2SW	87	58	72	-1	0.41	2	31.43	-7.52	19.48	-4.78
Greeneville_Exp	91	58	75	3	0.86	2	28.24	-2.27	18.97	-0.22
Kingston_Ag	90	55	74	-2	0.67	1	39.72	-0.25	26.74	3.54
Knoxville_AP	91	63	77	-1	1.13	3	29.85	-2.94	18.19	-0.85
Lenior_City	91	59	75	-4	0.27	3	34.70	-0.79	21.83	1.83
Morristown_Radi	89	60	75	-1	0.20	2	33.85	2.00	22.97	3.91
Oak_Ridge	92	63	78	1	0.94	2	33.06	-3.38	20.55	-0.54
Roan_Mtn_2SE	82	51	68	3	1.16	4	32.14	-0.84	23.65	3.58
Rogersville_1NE	89	58	74	-1	0.41	4	34.36	4.65	22.95	5.03
Townsend_5S	83	57	70	-3	1.97	4	39.47	0.52	25.81	1.55
Tri-City_RGNL_A	89	58	75	3	0.64	2	25.53	-2.56	16.20	-1.06

DFN = Departure from Normal (Using 1971-2000 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.