



# Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

Issued Monday 3:00 PM; July 13, 2015

For the Week Ending July 12, 2015

## FLOOD WATERS STILL PRESENT; DELAYING CROP TREATMENTS

Producers along the Delta are still battling flood waters, hoping they will recede soon and allow them to re-apply herbicides and fight weeds. There is very little wheat left to be harvested. Rains in other parts of the state have improved corn, cattle, and pasture conditions. However, pinkeye continues to be a challenge. West Tennessee tomato quality is improving with less rain in the right spots and more sunshine. Some tobacco is being adversely affected by too much rain. There were 5.1 days suitable for field work last week. Topsoil moisture was 1 percent very short, 6 percent short, 77 percent adequate and 16 percent surplus. Subsoil moisture levels were 1 percent very short, 7 percent short, 76 percent adequate, and 16 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent									
Corn – Silking	78	55	75	81	Corn	1	3	13	56	27
Corn - Dough	8	N/A	10	21	Cotton	0	4	32	53	11
Cotton - Squaring	63	50	72	73	Pasture	1	9	25	56	9
Cotton – Setting Bolls	12	4	14	15	Soybeans	1	3	18	59	19
Soybeans – Emerged	93	84	87	93	Tobacco	3	5	37	40	15
Soybeans – Blooming	24	12	28	35						
Soybeans – Setting Pods	6	N/A	5	12						
Tobacco – Transplanted	98	93	90	100						
Tobacco - Topped	9	N/A	4	9						
Winter Wheat - Harvested	98	94	87	97						

### County Agent Comments

*Still fighting flood waters. Otherwise all crops progressing well.*

**Tim Campbell, Dyer County**

*Still some soybean acreage in the county to plant with most producers being finished with planting of all crops. Wheat harvest is complete and good yields for most producers. Tomato production is at full swing with quality improving with less rain and warmer temperatures. Pastures and cattle are in good to excellent condition.*

**J.C. Dupree, Lauderdale County**

*Farmers in Fayette Co. were busy spraying crops for insects and weeds. Conditions are dry but allowing farmers to treat their crops as needed. Fungicides are being applied to corn and milo.*

**Jeff Via, Fayette County**

*All crops benefited from rains. Still a little wheat left to be harvested.*

**Walter Battle, Haywood County**

*Continuous rain events have producers scrambling to find dry field conditions in order to make post-emerge herbicide applications to soybeans. We have had scattered "jailbreaks" with pigweeds being the main culprit. Soybean planting should be completed this weekend or early next week. Moisture and temperature have been very favorable for pollinating corn.*

**Jeff Lannom, Weakley County**

*Rain has finally let us get a chance to finish harvesting wheat and wrap up soybean planting.*

**Jake Mallard, Madison County**

*Giles County received almost 3 inches of rain last week. Moisture conditions look good for now. Some frog-eye pressure being found in soybeans. Still a few acres of wheat beans being planted.*

**Kevin Rose, Giles County**

*Very little farming activity is taking place. Farmers are assessing water damage and waiting for things to dry out.*

**Cynthia H. Zeitz, Jackson County**

*This week has been good for field work. We have been spraying row crops and cutting hay.*

**Larry Moorehead, Moore County**

*Tobacco is hurting in some places from too much water. Producers were back in the fields towards the end of the week after being unable to do much due to rain the previous two weeks.*

**Chris Hicks, Smith County**

*Spotty showers, but ground has dried enough to allow field work. Went from moderate temperatures to hot and humid and had some needed sunshine. Field crops are looking good. Late planted crops have receive enough moisture to grow quickly. Corn is pre-tassel to tasseling. Pastures are looking very good for this time of year.*

**A. Ruth Correll, Wilson County**

*Coffee County received much needed rain during the July 4<sup>th</sup> weekend. This helped the crops and pastures immensely.*

**Steve Harris, Coffee County**

*No rain and above normal temperatures is drying fields quickly from the previous weeks of daily showers! A few farmers were busy finishing up wheat harvest and planting soybeans. Most were trying to catch up on herbicide applications to soybeans, and a few are beginning to apply fungicides to soybeans as early beans are at the R3 – 4 stage. Corn looks real good. A couple of good rains will set the stage for high yield potential.*

**Ed Burns, Franklin County**

*Everything dried off a little at the end of the week with pastures, crops, and livestock looking good. A good portion of the corn is in the silking stage and soybeans are setting pods which means fungicide applications are right around the corner. There are no major concerns or complaints expressed from farmers or producers which leads me to believe that they are most likely just very busy. Y'all have a good week.*

**Matthew Deist, Marion County**

*More pinkeye problems this week. Corn and soybeans look great. Still have first cutting hay standing. Spotty showers all week.*

**John Goddard, Loudon County**

*Rains are keeping pastures in good shape.*

**Chris Ramsey, Sullivan County**

**TEMPERATURES AND PRECIPITATION**  
**For week ending: July 12, 2015 (with comparisons)**

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending July 12, 2015				Current Week 07/12/15	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	67	81	2	0.00	0	34.95	2.44	21.91	4.18	
Bolivar_Wtr_Wks	93	68	79	-1	0.20	1	36.63	5.31	24.87	7.91	
Brownsville	93	69	81	2	0.42	1	31.97	1.46	19.81	3.25	
Covington_3SW	93	67	80	-1	0.35	1	30.56	0.22	17.25	0.80	
Dresden	91	68	80	2	1.64	3	34.28	3.05	22.04	4.47	
Dyersburg_AP	93	70	81	1	0.59	2	26.61	-1.86	15.60	-0.20	
Henderson_4W	92	67	79	-1	0.03	1	32.75	1.31	20.28	2.72	
Huntingdon_Wate	94	69	81	5	0.65	2	30.09	-0.10	18.44	2.43	
Jackson_Exp_Stn	94	67	80	1	0.99	2	29.38	-2.06	18.07	0.51	
Lexington_Ag	93	68	79	-1	0.51	1	32.61	3.22	20.49	4.44	
Memphis_WFO	96	69	82	2	0.00	0	27.30	-2.80	14.64	-1.97	
Milan_Exp_Stn	93	69	81	4	0.25	1	34.87	4.36	23.56	6.83	
Paris_2SE	92	68	80	3	0.52	1	27.90	-2.17	16.80	0.67	
Selmer	95	68	81	3	0.00	0	31.26	-1.52	17.23	-0.23	
Union_City_AP	92	68	80	2	2.39	5	30.73	1.55	18.23	1.75	
Middle											
Bethpage_1S	91	66	78	-1	2.16	5	31.26	1.22	18.60	2.48	
Carthage	91	67	78	2	1.01	3	30.78	0.95	18.12	2.42	
Centerville_4NE	88	68	77	-1	0.00	0	32.07	1.13	19.75	3.12	
Cheatham_L_D	95	69	80	3	1.24	3	30.30	0.49	19.27	3.15	
Clarksville_AP	91	68	80	2	1.53	2	31.34	2.18	19.53	4.08	
Coalmont	92	61	75	2	0.31	2	37.49	2.04	20.39	2.90	
Columbia_3WNW	92	65	78	2	0.00	0	30.12	-1.67	18.17	1.64	
Cookeville	90	64	77	1	0.41	4	37.46	5.23	24.02	7.41	
Crossville_AP	87	66	77	3	0.40	3	35.06	2.68	20.98	4.15	
Dover_1W	91	69	79	2	1.83	3	37.08	7.31	23.34	7.74	
Fayetteville_Wt	93	62	80	3	0.00	0	34.77	2.56	16.93	1.00	
Hohenwald	88	67	77	-2	0.04	2	31.22	-1.75	18.32	1.10	
Jamestown	87	64	75	3	1.19	4	35.36	3.93	22.31	5.33	
Kingston_Spring	93	68	79	3	0.06	1	30.40	1.04	17.92	2.34	
Lobelville	92	67	78	0	0.20	2	34.03	1.42	21.68	4.33	
Monteagle	86	63	74	-1	0.01	1	45.01	9.56	28.88	11.39	
Murfreesboro_5N	92	60	77	-1	0.26	3	37.27	6.86	24.65	8.63	
Nashville_Metro	94	69	81	3	1.18	3	29.23	2.08	18.16	3.54	
Shelbyville_Wtr	94	66	81	4	0.15	2	31.31	-0.63	17.93	1.55	
Sparta_WWTP	91	66	78	2	0.53	3	33.32	1.31	20.35	3.88	
Springfield_Exp	93	67	80	3	1.46	4	32.22	3.13	20.97	5.00	
Tennessee_Ridge	92	70	80	3	1.54	2	32.70	0.92	21.48	4.56	
Thompson_Statio	92	67	79	1	0.08	2	31.43	-0.48	19.16	2.99	
Wartrace_6E	91	65	76	-2	0.84	1	34.01	0.00	19.69	2.78	
Waynesboro_Ag	94	67	80	4	0.28	2	34.35	-0.30	19.67	1.27	
East											
Athens	92	66	78	2	0.76	3	34.64	1.73	20.97	5.38	
Chattanooga_Lov	94	69	81	3	0.24	2	30.56	-0.25	19.38	5.01	
Gatlinburg_2SW	87	61	73	-1	0.53	2	27.37	-5.54	15.42	-2.80	
Greeneville_Exp	89	64	76	4	1.58	3	22.08	-3.50	12.81	-1.45	
Kingston_Ag	92	66	77	2	0.93	4	33.74	-0.57	20.76	3.22	
Knoxville_AP	91	67	78	2	0.92	4	24.62	-3.72	12.96	-1.63	
Lenior_City	90	65	76	-3	0.57	3	29.89	-0.95	17.02	1.67	
Morristown_Radi	89	64	76	0	0.51	2	27.86	1.09	16.98	3.00	
Oak_Ridge	93	68	80	4	0.68	5	27.30	-4.24	14.79	-1.40	
Roan_Mtn_2SE	83	54	69	4	0.74	4	25.91	-2.19	17.42	2.23	
Rogersville_1NE	88	63	75	-1	1.10	6	28.56	3.20	17.15	3.58	
Townsend_5S	84	61	71	-3	1.71	3	31.15	-1.76	17.49	-0.73	
Tri-City_RGNL_A	89	63	76	3	0.51	4	19.89	-4.06	10.56	-2.56	

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.