



# Tennessee Crop Weather

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For the Week Ending June 11, 2017

## GREAT PROGRESS ON FIRST CUTTINGS OF HAY, WHEAT HARVEST

Overall, weather conditions were advantageous to both crop development and harvest, with both showing considerable progress over last week and year. Producers made pronounced progress with first cuttings of hay and wheat harvest under favorable conditions for both crops. Also on a positive note, both cattle and pastures were reported to be in mostly good to excellent condition. There were 5.4 days suitable for field work. Topsoil moisture was 1 percent very short, 9 percent short, 80 percent adequate and 10 percent surplus. Subsoil moisture was 1 percent very short, 4 percent short, 83 percent adequate and 12 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2016	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Planted	99	98	99	99	Winter Wheat	1	7	27	52	13
Corn – Emerged	97	95	99	98	Corn	1	2	14	54	29
Corn - Silking	1	N/A	1	5	Cotton	2	4	11	68	15
Cotton – Planted	98	97	99	96	Soybeans	1	2	15	65	17
Cotton – Squaring	18	10	13	9	Pasture	1	5	28	52	14
Hay – First Cutting	67	26	N/A	N/A						
Soybeans – Planted	74	62	73	69						
Soybeans – Emerged	59	45	58	52						
Tobacco – Transplanted	54	31	N/A	N/A						
Winter Wheat – Coloring	97	94	96	93						
Winter Wheat – Mature	87	N/A	N/A	N/A						
Winter Wheat – Harvested	32	7	18	N/A						

### County Agent Comments

Wheat harvest has made progress this week. Corn in most cases looking good. Cotton is progressing but development is behind where it should be due to all the cool and wet weather since planting. The crop needs some heat and sunshine. Soybean planting is progressing well. Still having planting issues in Mississippi River bottoms due to flooding effects. However, some progress is being made. Producers are busy with post weed control applications.

Tim Campbell, Dyer County

Wheat harvest is underway with good yields being reported from producers. Corn, cotton and soybeans are growing normally for this time of year and farmers are planting wheat beans as well.

J.C. Dupree, Lauderdale County

Farmers took advantage of mostly favorable weather conditions this last week for a variety of field tasks. Wheat harvest is in full swing. Producers are telling me yield is about 75-80% of last year's yield. Forage producers utilized the week to harvest hay. Most producers harvested their second cutting. Soybean planting continues and earlier planted beans look good. Cotton is pretty uniform across the county. Some fields have had enough insect pressure to trigger an insecticide application. Corn throughout the county is a mixed bag of growth stages. Close to half of the corn I have looked at seems to be shoulder high or better, with the remainder is evenly split between waist, knee- high and ankle level.

Kenny Herndon, Carroll County

The farmers in Fayette County are back in the field. They are harvesting wheat, planting beans, spraying crops and baling hay. More rain is expected this weekend/first of next week. Crops look good.

Jeff Via, Fayette County

Early week rain kept producers out of the fields until mid-week. Producers are very busy with all aspects of field work. Wheat harvest is in full swing, as is planting soybeans, both full season and double-crop. Post emerge herbicide applications to late planted corn and emerged soybeans is taking place when the wind allows. Slug damage to emerging soybeans has been a wide-spread problem and replanting will occur due to poor stand counts.

Jeff Lannom, Weakly County

*After 2 1/2 inches of rain earlier this week farmers are finally making their way back to fields. Some tobacco setting has resumed, first cutting of hay is almost complete, and row crop producers are about to get caught up on planting as well.*

**Ronnie Barron, Cheatham County**

*A refreshing cool and dry week kicked haymaking into high gear and had producers closing in on completion of the first hay cutting. A lot of progress was made planting soybeans and wheat harvest began. Produce growers were beginning to start the picking of some warm season vegetables.*

**Calvin C. Bryant III, Lawrence County**

*Last week was an excellent hay making week. Sunshine and low relative humidity helped the hay dry down very quickly. Soybean planting is nearing the end except for the double cropped beans. Cool season grasses continue to grow well and pastures look good. Cattle look good at this time. Fruit and vegetable crops are looking good as well.*

**Richard Groce, Maury County**

*We had 3 inches of rain last weekend and have some beans and corn that got too much water in low places. Some bean land is too wet to plant. Wheat harvest may start this weekend.*

**Larry Moorehead, Moore County**

*Most producers were in the hay fields this week with the best window we have had to cut hay since late April. Tobacco transplanting got back on track later in the week and a few more days without rain should allow producers to get caught up.*

**Jason Evitts, Trousdale County**

*No rainfall this week, but pastures are still in very good condition.*

**David Cook, Davidson County**

*Wheat harvest began this week. Many acres of first cutting hay were harvested. Soybean planting is completed except wheat beans.*

**Kevin Rose, Giles County**

*Field work has resumed in full force. Soybean producers are glad for the opportunity to resume planting. Crops look good. Hay producers are very busy during this break in weather. Cattle are reported in good condition except for some pinkeye reports. Heavy fly populations reported.*

**A. Ruth Correll, Wilson County**

*Rains came timely for some row crop operations and land managers. Most of the soybeans have emerged and corn is growing normally without the stress of water shortage as compared to last year. Most hay producers have harvested their first cutting and cattle appear to be in good shape with no shortage of forage. As for the weather, mild temperatures and now less frequent, but timely rainfall have both been well received by our land stewards in Marion County. You all have a great week.*

**Matthew Deist, Marion County**

*Ideal weather for harvesting hay resulted and many acres of hay being cut.*

**Steve Harris, Coffee County**

*The week once again started wet as 2.0 to 2.5 inches of rain fell at the start. At mid-week wheat producers started limited harvest checking moisture and equipment and, by week's end, harvest was in full swing. Producers took advantage of drying conditions to harvest hay. Corn, soybeans, cotton were in excellent condition. A few acres have been affected by low areas ponding in fields.*

**Ed Burns, Franklin County**

*1.45 inches of rain early this week. Lots of hay was mowed and baled. Some corn ground still too wet to plant. Corn and beans look good. Wheat harvest began this week. Wheat quantity is good but quality is poor. One monitor showed 100 bushels per acre.*

**John Goddard, Loudon County**

*Frequent rain has kept soil moisture in great shape. This caused some delay in last of first hay cutting and corn planting.*

**Chris Ramsey, Sullivan County**

*Early week, 1.5 to 2.0 inches of rain fell over the county. Farmers returned to haymaking later in the week with drying conditions. Repairs of damage to farm structures and fences, along with removal of downed trees continued.*

**John Wilson, Blount County**

*Lots of hay baled with a wide range of yields. Wheat harvest will begin soon. Soybean planting progressing rapidly.*

**Mannie Bedwell, Hamblen County**

TEMPERATURES AND PRECIPITATION  
 For week ending: June 11, 2017 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending June 11, 2017				Current Week 06/11/2017	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	86	53	73	-1	0.75	3	25.17	-2.59	12.62	-0.35
Bolivar_Wtr_Wks	87	52	71	-3	0.31	2	23.00	-3.91	10.78	-1.77
Brownsville	88	55	73	-3	0.68	1	22.99	-3.06	10.72	-1.39
Covington_3SW	84	56	71	-5	0.00	0	25.95	-0.05	11.47	-0.63
Dresden	86	53	71	-3	0.18	2	21.04	-5.06	9.04	-3.39
Dyersburg_AP	86	57	73	-4	0.65	3	22.29	-1.57	11.67	0.48
Henderson_4W	85	50	70	-5	0.57	3	30.76	4.40	13.87	1.38
Huntingdon_Wate	85	54	71	-1	0.67	3	26.53	1.06	12.79	1.49
Jackson_Exp_Stn	88	53	72	-3	0.35	2	25.81	-0.55	11.72	-0.77
Lexington_Ag	84	52	70	-5	0.39	3	25.72	0.54	12.09	0.25
Memphis_WFO	89	57	73	-3	0.68	2	22.26	-3.10	11.84	-0.03
Milan_Exp_Stn	87	53	72	0	0.43	2	23.76	-2.01	9.82	-2.17
Paris_2SE	85	51	70	-2	0.00	0	23.50	-1.90	11.73	0.26
Selmer	86	53	71	-3	1.65	2	26.21	-2.01	13.75	0.85
Union_City_AP	86	54	72	-2	1.20	3	23.40	-1.05	12.64	0.90

Middle										
Bethpage_1S	83	50	67	-6	3.41	2	26.06	0.65	15.24	3.74
Carthage	86	52	69	-3	0.44	3	24.75	-0.42	13.11	2.05
Centerville_4NE	82	50	69	-4	0.48	3	26.96	0.64	14.20	2.18
Cheatham_L_D	86	50	69	-2	2.14	2	25.81	0.75	15.38	3.98
Clarksville_AP	83	51	69	-4	4.46	2	27.00	2.36	14.58	3.63
Coalmont	81	46	65	-5	2.41	2	34.72	4.49	17.99	5.71
Columbia_3WNW	85	51	69	-2	1.45	3	29.68	2.48	15.34	3.39
Cookeville	83	50	67	-4	1.36	2	30.28	2.78	16.88	4.99
Crossville_AP	80	49	65	-4	1.65	2	31.45	4.05	16.59	4.73
Dover_1W	88	52	70	-2	2.87	3	26.12	0.88	12.56	1.48
Fayetteville_Wt	89	52	70	-3	1.91	2	30.84	3.37	15.23	4.03
Franklin	86	52	69	-3	1.39	3	27.16	1.13	15.28	3.64
Hohenwald	82	50	67	-7	1.24	3	27.89	-0.42	13.24	0.67
Jamestown	81	48	65	-4	4.29	2	34.43	8.27	21.60	9.87
Kingston_Spring	87	51	70	-2	1.72	3	23.73	-1.34	13.35	2.04
Lobelville	87	51	70	-3	1.13	3	25.81	-1.93	13.74	1.25
Monteagle	81	51	66	-4	1.42	2	34.89	4.66	18.23	5.95
Murfreesboro_5N	85	49	69	-4	1.51	2	26.67	1.13	14.55	3.39
Nashville_Metro	87	53	71	-3	0.64	3	21.03	-2.08	11.95	1.36
Shelbyville_Wtr	86	52	71	-2	1.40	1	26.24	-0.64	14.96	3.62
Sparta_WWTP	87	50	68	-4	1.86	2	32.13	4.86	17.50	5.75
Springfield_Exp	85	50	68	-4	3.94	2	28.00	3.34	16.21	4.66
Tennessee_Ridge	83	54	70	-2	2.99	2	24.57	-2.38	13.71	1.60
Wartrace_6E	86	51	69	-3	1.04	2	27.19	-1.85	14.36	2.41
Waynesboro_Ag	86	51	71	-1	1.29	3	26.18	-3.24	11.30	-1.88

East										
Athens	87	55	71	-1	0.74	2	31.14	2.71	18.28	7.17
Chattanooga_Lov	87	58	73	-1	1.28	2	30.37	4.05	17.58	7.68
Gatlinburg_2SW	79	51	65	-3	1.73	2	28.50	1.76	15.50	3.44
Greeneville_Exp	87	49	69	1	0.54	3	21.18	0.13	10.59	0.85
Kingston_Ag	87	54	70	-1	1.47	2	31.10	2.25	17.80	5.70
Knoxville_AP	85	56	70	-3	1.42	2	25.69	1.83	14.00	3.88
Lenior_City	88	55	70	-3	1.71	2	27.98	1.49	12.94	1.93
Morristown_Radi	84	53	69	-2	1.25	3	21.89	-0.42	10.45	0.91
Oak_Ridge	87	55	71	-1	1.15	2	28.65	2.17	16.22	5.07
Roan_Mtn_2SE	78	44	62	0	0.57	3	27.56	4.01	14.50	3.86
Rogersville_1NE	85	50	68	-2	1.48	3	27.64	5.96	15.93	6.03
Townsend_5S	78	51	65	-3	1.57	2	28.78	2.04	15.12	3.06
Tri-City_RGNL_A	86	49	68	-1	1.10	2	23.32	3.51	14.12	5.12

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.