



# Tennessee Crop Weather

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For the Week Ending June 10, 2018

## FARMERS RETURN TO THEIR FIELDS

Dry weather prevailed over the state last week, allowing farmers to get back into the field. Corn planting wrapped up, while significant progress was made on cotton and soybean planting. Hay producers put up a lot of hay last week, but some were reporting their hay was of poorer quality than usual due to the lateness of the first cutting. A few livestock producers reported that the higher temperatures and humidity were putting stress on their animals. There were 6.5 days suitable for field work. Topsoil moisture was 2 percent very short, 14 percent short, 78 percent adequate, and 6 percent surplus. Subsoil moisture was 2 percent very short, 10 percent short, 79 percent adequate, and 9 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2017	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn - Planted	100	98	99	99	Corn	1	2	17	59	21
Corn – Emerged	97	95	97	97	Cotton	2	3	19	62	14
Corn – Silking	1	N/A	1	0	Pasture	1	7	25	55	12
Cotton – Planted	99	93	98	95	Soybeans	0	2	17	63	18
Cotton – Squaring	16	5	17	9	Winter Wheat	1	4	28	49	18
Hay – First Cutting	75	50	61	N/A						
Soybeans – Planted	79	69	72	65						
Soybeans – Emerged	60	48	57	48						
Tobacco – Set	72	N/A	51	N/A						
Winter Wheat – Headed	100	99	100	100						
Winter Wheat – Coloring	97	92	97	91						
Winter Wheat – Mature	69	18	N/A	N/A						
Winter Wheat - Harvested	13	1	28	N/A						

### County Agent Comments

*Farmers in Fayette County had a week of dry weather. Many planted while many sprayed for pests. Some harvested hay and some harvested wheat.*  
**Jeff Via, Fayette County**

*Warm temperatures and good soil moisture has given the corn crop a "kick-start" with soybeans growing as well. Wheat has matured quickly with several producers starting the harvest process. Yields are running in the 60-70 bushel range with test weights running either side of 58 pounds.*  
**Jeff Lannom, Weakley County**

*Getting dry.*  
**Joseph Griffy, Stewart County**

*Best week all year to put up hay. The cutters and rollers are rolling everywhere. Wheat harvest will start next week. We need a rain; I've seen corn twisting the last few days. Yields on hay are not too bad because we are late, but quality is down. If we had cut two or 3 weeks ago our yields would have been less than half.*  
**Larry Moorehead, Moore County**

*Giles County is getting dry. Some soybean producers have stopped planting and are waiting on a rain.*  
**Kevin Rose, Giles County**

*Week of good weather for row croppers and hay harvest. Most crops are in and lots of hay was cut and baled. Hay production is reported at 60-70% of good year. High humidity and temperatures have driven cattle to the shade during the day.*  
**A. Ruth Correll, Wilson County**

*A week without rain allowed wheat and hay harvest to progress nicely and closer to completion. Also, the week's warm weather combined with residual soil moisture from the week prior aided corn and soybean vegetative growth.*  
**Matthew Deist, Marion County**

*Lots of hay got harvested last week. Great weather for it - especially first part of last week!*

**Creig Kimbro, Grundy County**

*Everybody is cutting or baling hay this week. No significant rain has been in forecast this week. Hay is past mature, but doesn't look too bad.*

**John Goddard, Loudon County**

*Hot weather is affecting cool season pasture growth.*

**Chris Ramsey, Sullivan County**

*Lots of hay harvested this week. Most is pretty mature so quality will be reduced. Wide range of yields.*

*Vegetables are finally beginning to come in at farmers markets.*

**Mannie Bedwell, Hamblen County**

*We have received plenty of rain within the last two weeks. It is drying up and the temperatures are rising.*

**James Blake Ramsey, Hawkins County**

**TEMPERATURES AND PRECIPITATION**  
**For week ending: June 10, 2018 (with comparisons)**

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending June 10, 2018				Current Week 06/10/2018	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1	
	HI	LO	AVG	DFN							
<b>West</b>											
Ames_Plantation	94	59	77	2	0.00	0	41.07	14.55	14.72	2.01	
Bolivar_Wtr_Wks	92	55	76	2	0.00	0	43.62	17.65	19.97	7.59	
Brownsville	93	60	79	3	0.07	1	31.20	5.46	8.57	-3.83	
Covington_3SW	90	59	75	0	0.00	0	40.50	15.05	12.84	0.53	
Dresden	91	60	76	3	0.00	0	30.53	5.36	11.52	-0.73	
Dyersburg_Muni	93	62	78	2	0.00	0	20.20	-3.60	8.32	-2.79	
Henderson_4W	90	56	73	1	0.00	0	45.33	17.63	14.64	1.63	
Huntingdon	91	59	77	3	0.00	0	26.31	1.68	10.31	-1.16	
Jackson_Exp_Stn	94	59	76	1	0.00	0	39.15	13.93	14.02	2.03	
Lexington	91	53	72	-2	0.00	0	40.73	16.05	15.61	4.03	
Memphis_WFO	95	59	78	2	0.00	0	37.60	11.88	13.29	1.15	
Milan_Exp_Stn	95	57	76	2	0.00	0	40.57	15.54	15.32	3.10	
Paris	90	57	76	4	0.00	0	25.90	0.95	11.58	-0.29	
Selmer	93	57	76	2	0.00	0	39.79	12.44	13.19	0.20	
Union_City	91	60	76	2	0.02	1	29.24	4.81	9.77	-2.04	
<b>Middle</b>											
Bethpage_1S	93	54	73	2	0.00	0	27.89	2.77	9.37	-2.75	
Carthage	89	55	72	-1	0.00	0	28.18	4.37	9.59	-1.32	
Centerville_4NE	87	53	71	1	0.06	1	28.02	0.43	11.04	-2.57	
Cheatham_L_D	93	57	76	4	0.00	0	29.75	5.38	12.63	0.58	
Clarksville OUT	91	58	76	3	0.00	0	31.85	8.60	13.85	2.15	
Coalmont	85	50	69	1	0.00	0	36.36	10.10	18.03	6.80	
Columbia_3WNW	91	55	72	1	0.04	2	29.80	3.38	10.32	-1.83	
Cookeville	90	52	72	1	0.00	0	31.27	4.74	13.19	1.44	
Crossville MEM	84	55	69	0	0.00	0	35.48	9.51	18.04	6.27	
Dover_1W	92	55	75	2	0.08	1	30.85	6.10	15.55	3.69	
Fayetteville_Wt	92	54	73	0	0.24	2	30.98	5.19	11.57	0.71	
Franklin	95	57	75	3	0.61	1	27.35	2.06	10.76	-1.19	
Hohenwald	88	57	73	2	0.00	0	36.13	9.43	12.87	0.59	
Jamestown	86	52	69	0	0.15	1	29.12	2.85	13.03	0.63	
Kingston_Spring	94	56	74	2	0.97	1	23.24	-0.97	9.43	-2.12	
Lobelville	89	57	74	2	0.00	0	26.40	0.00	10.39	-2.13	
Monteagle	86	53	70	1	0.00	0	34.56	6.63	16.69	4.76	
Murfreesboro_5	93	55	74	2	0.01	1	28.53	3.94	11.53	0.40	
Nashville INTL	93	60	78	4	0.19	1	37.47	14.70	20.10	9.13	
Shelbyville_Wtr	93	56	75	2	0.00	0	27.79	1.40	10.02	-1.33	
Sparta_WWTP	91	54	73	1	0.00	0	30.90	5.03	12.41	0.95	
Springfield_Exp	90	57	74	2	0.87	1	29.95	5.60	13.53	1.76	
Tennessee_Ridge	90	60	74	2	0.25	1	34.08	9.83	12.85	1.08	
Tullahoma	90	55	73	1	0.54	1	29.51	1.70	11.04	-0.71	
Waynesboro	91	51	74	3	0.00	0	36.03	8.31	12.61	-0.33	
<b>East</b>											
Athens	90	56	73	2	0.00	0	31.15	5.32	14.93	4.18	
Bristol Tri-City	89	55	71	2	0.10	2	28.28	9.61	15.14	6.73	
Chattanooga_Lov	92	61	77	2	0.05	1	28.11	4.02	14.51	5.15	
Gatlinburg_2SW	82	51	68	-1	0.11	2	29.93	4.19	10.46	-1.48	
Greeneville_Exp	88	53	72	1	0.32	2	21.84	2.30	10.05	0.74	
Kingston_Ag	89	57	74	0	0.02	1	29.79	4.11	10.78	0.17	
Knoxville_AP	89	59	75	2	0.08	2	25.39	2.71	10.44	0.68	
Lenior_City	90	57	74	0	0.00	0	20.50	-4.03	6.91	-3.55	
Morristown_Radi	89	57	72	1	0.13	1	24.00	2.51	7.96	-1.38	
Oak_Ridge	91	58	75	1	0.00	0	27.10	3.07	8.85	-1.01	
Roan_Mtn_3SW	81	49	63	-1	0.31	2	29.09	6.71	14.87	3.71	
Rogersville_1N	85	55	69	-1	0.18	1	28.89	7.94	10.58	1.35	
Townsend_5S	82	51	67	0	0.32	2	25.00	-0.58	10.20	-0.77	

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

\*Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.\*

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