



Tennessee Crop Weather

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Issued Monday 3:00 PM; September 4, 2018

For the Week Ending September 2, 2018

ROW CROP HARVEST IN PROGRESS

Corn harvest was active over the past week, with good yields reported. Soybean and cotton harvest are expected to start in the coming week. Cooler temperatures stimulated pasture growth. There were 6.0 days suitable for field work. Topsoil moisture rated 6 percent very short, 27 percent short, 65 percent adequate, and 2 percent surplus. Subsoil moisture rated 10 percent very short, 31 percent short, 58 percent adequate, and 1 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2017	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Dough Stage	100	99	98	98	Corn	0	7	19	56	18
Corn - Dented	93	85	91	90	Tobacco	0	1	15	69	15
Corn – Mature	47	27	57	42	Cotton	0	1	10	54	35
Corn – Harvested	9	1	7	5	Pasture	1	13	33	43	10
Cotton – Setting Bolls	100	99	100	97	Soybeans	1	4	22	54	19
Cotton – Bolls Opening	52	23	13	18	Cattle	0	2	18	67	13
Soybeans – Dropping Leaves	9	3	11	8						
Tobacco - Cut	35	5	38	28						

County Agent Comments

Corn harvest has started in the county. Yields are variable depending on both field location and soil types in those fields. Overall, I expect corn yields to be down marginally from last year. Some soybeans have already dropped leaves with later planted beans showing a less than normal number of pods per plant. Cotton bolls are for the most part opened. Some producers harvested hay last week
Kenny Herndon, Carroll County

Scattered showers and thunderstorms have dropped 0.0"- 1.5" depending on location across the county. Corn harvest momentum is increasing with most producers waiting until after Labor Day to start. Yields range from 130-170 bushels per acre. Soybeans starting to drop leaves. Some Group II soybeans harvested with reported yields in the mid-50's.
Jeff Lannom, Weakley County

We could use a good rain. Corn is maturing but moisture levels are in the mid 20's. We have soybeans dropping leaves. We have several farmers that are short of hay.
Larry Moorehead, Moore County

Hot and no measurable rainfall this week.

John Goddard, Loudon County

Cooler nights and some rain helping pasture growth.

Chris Ramsey, Sullivan County

TEMPERATURES AND PRECIPITATION
For week ending: September 2, 2018 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending September 2, 2018				Current Week 09/02/2018	Rain Days	Current Since January 1	Departure From Normal January 1	Current Since April 1	Departure From Normal April 1	
	HI	LO	AVG	DFN							
West											
Ames_Plantation	97	68	82	4	0.13	2	51.19	13.70	24.84	1.16	
Bolivar_Wtr_Wks	94	68	80	4	0.29	1	55.76	19.73	32.11	9.67	
Brownsville	94	69	82	4	0.30	1	40.73	5.10	18.10	-4.19	
Covington_3SW	93	68	80	3	0.19	2	47.94	12.57	20.28	-1.95	
Dresden	92	69	80	4	0.06	2	38.99	3.47	19.98	-2.62	
Dyersburg_Muni	94	70	82	5	0.30	2	24.86	-9.10	12.98	-8.29	
Henderson_4W	92	66	79	3	0.05	1	58.89	19.75	28.20	3.75	
Huntingdon	95	68	80	4	0.62	1	33.65	-1.45	17.65	-4.29	
Jackson_Exp_Stn	95	68	82	4	0.00	0	54.90	18.46	29.77	6.56	
Lexington	94	59	78	1	0.36	1	47.79	13.38	22.67	1.36	
Memphis_WFO	95	69	82	4	3.19	2	47.44	11.25	23.13	0.52	
Milan_Exp_Stn	96	67	81	4	0.04	2	48.96	13.46	23.71	1.02	
Paris	93	70	79	4	0.11	1	30.96	-4.66	16.64	-5.90	
Selmer	96	68	81	4	1.35	1	50.14	11.70	23.54	-0.54	
Union_City	94	68	81	5	0.12	1	36.80	2.64	17.33	-4.21	
Middle											
Bethpage_1S	92	67	79	4	0.12	3	42.20	6.25	23.68	0.73	
Carthage	93	67	80	3	0.12	1	40.38	4.68	21.79	-1.01	
Centerville_4NE	92	66	79	5	1.00	1	36.02	-4.20	19.04	-7.20	
Cheatham_L_D	96	69	82	6	0.67	2	38.98	4.62	21.86	-0.18	
Clarksville OUT	92	70	80	5	0.07	1	39.29	5.96	21.29	-0.49	
Coalmont	85	62	74	2	0.44	4	49.90	10.46	31.57	7.16	
Columbia_3WNW	95	66	81	5	0.44	3	40.18	1.87	20.70	-3.34	
Cookeville	91	65	78	4	0.59	1	50.89	12.20	32.81	8.90	
Crossville MEM	86	65	74	2	0.35	2	50.95	12.59	33.51	9.35	
Dover_1W	95	70	81	5	0.78	1	42.02	6.93	26.72	4.52	
Fayetteville_Wt	94	66	80	3	0.02	1	41.75	4.87	22.34	0.39	
Franklin	95	67	82	5	0.47	1	40.63	4.77	24.04	1.52	
Hohenwald	94	66	79	4	0.68	2	46.80	8.16	23.54	-0.68	
Jamestown	88	65	76	4	0.24	2	43.24	4.35	27.15	2.13	
Kingston_Spring	98	68	82	6	0.13	2	33.79	0.14	16.17	-4.82	
Lobelville	96	68	81	6	0.55	2	47.55	10.12	23.26	-0.29	
Monteagle	85	65	74	2	0.16	3	52.37	10.11	34.50	8.24	
Murfreesboro_5	95	67	80	4	0.88	3	40.03	3.59	23.03	0.05	
Nashville INTL	95	72	82	5	0.34	3	48.82	16.38	31.45	10.81	
Shelbyville_Wtr	94	68	81	5	0.16	3	37.63	-0.73	19.86	-3.46	
Sparta_WWTP	91	65	78	4	4.15	3	52.71	15.47	34.22	11.39	
Springfield_Exp	94	70	81	5	0.17	1	37.87	3.40	21.45	-0.44	
Tennessee_Ridge	NA	NA	NA	NA	NA	NA	40.14	4.66	18.91	-4.09	
Tullahoma	90	66	78	3	0.15	1	46.77	7.25	28.30	4.84	
Waynesboro	95	66	80	5	0.31	1	45.73	5.01	22.31	-3.63	
East											
Athens	92	66	79	4	1.03	3	54.60	16.91	38.38	15.77	
Bristol Tri-City	92	64	75	2	0.00	0	38.41	8.74	25.27	5.86	
Chattanooga_Lov	93	70	80	2	0.94	1	45.85	10.36	32.25	11.49	
Gatlinburg_2SW	83	60	72	0	0.31	4	48.70	8.63	29.23	2.96	
Greeneville_Exp	92	62	76	2	0.18	1	34.38	2.90	22.59	1.34	
Kingston_Ag	90	65	78	2	0.36	2	46.30	9.33	27.29	5.39	
Knoxville_AP	91	67	78	2	1.70	3	40.81	7.02	25.86	4.99	
Lenior_City	91	66	77	0	0.20	1	33.11	-2.65	19.52	-2.17	
Morristown_Radi	90	64	77	3	0.18	2	36.18	3.88	20.14	-0.01	
Oak_Ridge	92	69	78	2	0.34	2	39.30	4.15	21.05	0.07	
Roan_Mtn_3SW	81	56	68	0	2.23	4	43.84	8.71	29.62	5.71	
Rogersville_1N	89	64	76	3	0.35	3	39.67	8.39	21.36	1.80	
Townsend_5S	83	61	72	2	1.32	3	41.04	1.84	26.24	1.65	

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.

The USDA, NASS, Tennessee Field Office gratefully acknowledges contributions to this publication by:
The University of Tennessee and Tennessee State University Extension.