



Tennessee Crop Weather

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In Cooperation with Tennessee Department of Agriculture

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For the Week Ending September 20, 2015

COTTON DEFOLIATION BEGINS

Dry weather across the state allowed corn and grain sorghum harvest to resume, with good yields being reported. Cotton farmers began defoliating in anticipation of the upcoming harvest. Soybeans were dropping leaves. Hay harvest continued, with conditions being almost perfect for baling. Cattle were doing well, but producers were concerned about dropping prices. There were 6.7 days suitable for field work last week. Topsoil moisture was 8 percent very short, 26 percent short, 61 percent adequate and 5 percent surplus. Subsoil moisture levels were 8 percent very short, 25 percent short, 62 percent adequate, and 5 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Corn – Dented	98	96	98	99	Corn	0	2	13	53	32
Corn – Mature	87	74	82	89	Cotton	0	1	17	58	24
Corn – Harvested for Grain	43	17	35	59	Pasture	2	10	31	53	4
Cotton – Bolls Opening	57	42	59	66	Soybeans	2	4	17	59	18
Cotton - Harvested	2	0	1	5	Tobacco	8	17	28	40	7
Soybeans – Dropping Leaves	48	32	40	46						
Soybeans – Harvested	5	N/A	6	6						
Tobacco – Cut	62	44	68	63						

County Agent Comments

All harvests but cotton are in full throttle mode. Yields doing well. Some cotton defoliation sprays have begun. Grain sorghum yields are ranging from 110 to 140 bushels.

Tim Campbell, Dyer County

The farmers in Fayette County got started on harvest about mid-week due to last week's rains. Corn, milo and beans are being harvested. Cotton defoliation has also started. Yields seem to be good from what I am hearing.

Jeff Via, Fayette County

Corn is rapidly drying down and producers are scrambling to keep up. Yields are generally good with the south end of the county seeing average to below average yields. The remainder of the county is seeing above average to excellent yields. Grain sorghum harvest is about 50% complete with yields running in the 80-110 bushel range. Later planted soybeans would still benefit from a rain.

Jeff Lannom, Weakley County

Corn harvest going strong. Some dry land acres yielding around 230 bu.

Kevin Rose, Giles County

Great week for harvesting hay, soybeans and corn. Pastures and hay look good along with our cattle.

Larry Moorehead, Moore County

Soybean harvest began this week with farmers reporting excellent yields.

Chris Hicks, Smith County

No rain to interrupt harvest this week so everything "sailing" right along. Soybean yields reported are very good and most are pleased with their corn yields. Silage harvest is complete and again yield exceeded storage capacity so more bagging was utilized. Cattle are good but producers are concerned about the decline in prices and where the bottom might be.

Ruth Correll, Wilson County

Despite an excellent week of harvest weather, harvest progress is still lagging way behind normal. About 25% of the corn crop has been shelled with most producers reporting the majority of their field average yields above 200 bushels per acre. A number of producers have opted to harvest beans before corn, about 10% harvested with yields ranging from 50 to 70 bushels. Producers also reported seeding cover crops and preparing fields to plant canola. Pastures are in excellent condition and producers are still harvesting fall hay.

Ed Burns, Franklin County

Most of the soybeans have dropped leaves, corn is being harvested with good yields (slightly below last year's yields), and there has been quite a bit more hay put up. Everyone have a good rest of the week.

Matthew Deist, Marion County

*No rain in past 5 days, sunshine and 85 degrees. Soybeans have been sprayed and are beginning to drop leaves.
Corn is the final stages before harvest.*

David Bussell, Overton County

Lots of corn combined this week with good yields. Lots of hay baled this week too.

John Goddard, Loudon County

TEMPERATURES AND PRECIPITATION
For week ending: September 20, 2015 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION					
	Week Ending September 20, 2015				Current Week 09/20/15	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	90	48	71	-1	0.00	0	43.25	2.75	30.21	4.49
Bolivar_Wtr_Wks	88	48	69	-3	0.00	0	49.93	10.34	38.17	12.94
Brownsville	89	53	71	-1	0.00	0	40.72	2.49	28.56	4.28
Covington_3SW	88	48	69	-3	0.00	0	38.27	0.31	24.96	0.89
Dresden	88	49	69	-2	0.00	0	38.04	-2.08	25.80	-0.66
Dyersburg_AP	90	50	71	-2	0.07	1	32.22	-3.66	21.21	-2.00
Henderson_4W	86	45	66	-7	0.00	0	43.03	3.31	30.56	4.72
Huntingdon_Wate	87	48	69	2	0.00	0	39.51	0.15	27.86	2.68
Jackson_Exp_Stn	89	49	70	-3	0.00	0	38.65	-1.07	27.34	1.50
Lexington_Ag	88	46	67	-5	0.00	0	41.83	4.66	29.71	5.88
Memphis_WFO	93	49	72	-1	0.00	0	35.03	-2.57	22.37	-1.74
Milan_Exp_Stn	88	47	68	0	0.00	0	42.49	3.37	31.18	5.84
Paris_2SE	87	45	67	-3	0.00	0	33.67	-5.52	22.57	-2.68
Selmer	88	47	69	-3	0.00	0	40.62	-0.63	26.59	0.66
Union_City_AP	89	47	69	-1	0.06	1	38.02	1.07	25.52	1.27
Middle										
Bethpage_1S	87	45	66	-5	0.00	0	37.04	-1.80	24.38	-0.54
Carthage	86	46	68	-3	0.00	0	36.34	-2.93	23.68	-1.46
Centerville_4NE	85	47	66	-5	0.00	0	40.04	0.69	27.72	2.68
Cheatham_L_D	92	48	69	0	0.00	0	34.94	-2.84	23.91	-0.18
Clarksville_AP	88	47	68	-3	0.00	0	35.61	-1.95	23.80	-0.05
Coalmont	82	40	61	-8	0.05	1	46.92	0.83	29.82	1.69
Columbia_3WNW	86	44	66	-4	0.00	0	39.45	-1.53	27.50	1.78
Cookeville	84	45	65	-4	0.00	0	44.98	2.54	31.54	4.72
Crossville_AP	82	44	64	-3	0.00	0	48.22	5.95	34.14	7.42
Dover_1W	87	47	68	-2	0.00	0	43.73	5.07	29.99	5.50
Fayetteville_Wt	88	44	69	-2	0.00	0	43.39	2.87	25.55	1.31
Hohenwald	84	47	66	-5	0.00	0	39.65	-2.77	26.75	0.08
Jamestown	83	42	63	-3	0.02	1	45.47	3.68	32.42	5.08
Kingston_Spring	89	44	67	-2	0.00	0	35.77	-1.95	23.29	-0.65
Lobelville	88	44	66	-5	0.00	0	43.06	1.61	30.71	4.52
Monteagle	80	43	63	-6	0.00	0	55.89	9.80	39.76	11.63
Murfreesboro_5N	88	45	67	-3	0.01	1	43.88	3.82	31.26	5.59
Nashville_Metro	90	49	71	0	0.00	0	36.40	1.27	25.33	2.73
Shelbyville_Wtr	87	47	69	-2	0.00	0	42.76	1.62	29.38	3.80
Sparta_WWTP	85	44	65	-5	0.00	0	46.56	5.27	33.59	7.84
Springfield_Exp	90	46	69	-1	0.28	1	36.46	-0.79	25.21	1.08
Tennessee_Ridge	88	47	69	1	0.00	0	39.08	-2.11	27.86	1.53
Thompson_Statio	87	45	69	-2	0.00	0	39.86	-1.04	27.59	2.43
Wartrace_6E	80	47	64	-7	0.00	0	46.80	3.52	32.48	6.30
Waynesboro_Ag	88	44	66	-4	0.00	0	44.17	0.15	29.49	1.72
East										
Athens	85	46	66	-5	0.00	0	49.35	6.52	35.68	10.17
Chattanooga_Lov	88	49	70	-3	0.00	0	41.44	1.24	30.26	6.50
Gatlinburg_2SW	81	41	61	-6	0.00	0	33.04	-11.28	21.09	-8.54
Greeneville_Exp	83	41	63	-3	0.06	2	29.89	-4.65	20.62	-2.60
Kingston_Ag	86	48	66	-3	0.00	0	46.86	2.25	33.88	6.04
Knoxville_AP	86	47	68	-3	0.00	0	32.45	-3.67	20.79	-1.58
Lenior_City	84	46	65	-7	0.00	0	39.85	0.51	26.98	3.13
Morristown_Radi	84	45	65	-5	0.00	0	38.33	2.80	27.45	4.71
Oak_Ridge	87	48	68	-2	0.00	0	38.69	-1.86	26.18	0.98
Roan_Mtn_2SE	78	36	58	-3	0.00	0	34.80	-3.07	26.31	1.35
Rogersville_1NE	83	42	63	-6	0.08	1	37.20	3.68	25.79	4.06
Townsend_5S	77	40	60	-7	0.00	0	42.01	-2.31	28.35	-1.28
Tri-City_RGNL_A	84	43	64	-3	0.00	0	30.84	-0.76	21.51	0.74

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.