



Tennessee Crop Weather

Tennessee Field Office • PO Box 41505 • Nashville, TN 37204 • (615) 781-5300 • www.nass.usda.gov
In Cooperation with Tennessee Department of Agriculture

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For the Week Ending October 4, 2015

RAINS HALT FIELD ACTIVITY; IMPROVES PASTURES

Producers lost time in the field last week due to rainfall over much of the State. The rains boosted pasture condition to mostly good to excellent. The rains were also beneficial to seeded wheat. Cotton defoliation continued but little was harvested last week. Good yields for corn and soybeans continue to be reported. There were 4.1 days suitable for field work last week. Topsoil moisture was 5 percent very short, 27 percent short, 54 percent adequate and 14 percent surplus. Subsoil moisture levels were 9 percent very short, 25 percent short, 59 percent adequate, and 7 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2014	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Mature	98	95	96	97	Corn	0	2	13	52	33
Corn – Harvested for Grain	76	64	69	79	Cotton	0	1	17	57	25
Cotton – Bolls Opening	79	68	84	82	Pasture	2	9	32	53	4
Cotton - Harvested	4	3	5	21	Soybeans	2	5	18	56	19
Soybeans – Dropping Leaves	78	65	69	72	Tobacco	8	17	29	39	7
Soybeans - Harvested	23	15	16	23	Cattle	0	3	15	70	12
Tobacco – Cut	81	75	83	66						
Winter Wheat - Planted	11	2	12	9						

County Agent Comments

Both corn and soybean harvests are progressing in good order, with corn harvest almost finished. Grain sorghum harvest is getting close to being complete with scattered acreage remaining. If good weather continues, we should be done with corn and sorghum in another 7 to 10 days. Cotton defoliation has begun but no cotton harvested yet.
Tim Campbell, Dyer County

The farmers in Fayette County were busy harvesting later in the week. We received some rain last weekend and some the beginning of the week. Crop yields are good for the most part.
Jeff Via, Fayette County

Late planted soybeans received very timely rain. That same rain also benefitted pastures. Hay harvesting is wrapping up while crop harvest continues to roll.
Walter Battle, Haywood County

A general rain event early in the week brought good amounts of precipitation ranging from .7" to over 3" in some places. This much needed moisture will help cover crops germinate. Combines were rolling by Thursday afternoon in both corn and soybean fields. Grain sorghum harvest is close to 80% complete with yields averaging in the 80-90 bushel range.
Jeff Lannom, Weakley County

Rains kept producers out of the field for most of the week.
Kevin Rose, Giles County

Rains are helping dry pasture conditions.

Cynthia Zeitz, Jackson County

Fall is in the air. Rain this week stalled all row crop and hay harvest efforts. Rain also stalled fall fertilization efforts. Cattle are looking good but the talk with producers is the current and future price levels.

A. Ruth Correll, Wilson County

Measureable rainfall fell every day for the past week producing from 1.5 - 2.5 inches of rain. A few more acres of corn were harvested before getting too wet. Corn harvest still lags behind the average pace. Yields continue to be excellent. Bean and cotton harvest was at standstill, as well as wheat and canola planting.

Ed Burns, Franklin County

Rain every day this week.

John Goddard, Loudon County

Several inches of rain fell Thursday in the northern part of Maury County and lesser amounts throughout the rest of the county, bringing field work to a halt. Reported corn yields are generally between 175 and 225 bushels. County average yield for corn will be very good this year, but may be slightly under last year's yield. Soybean harvest is just starting and yields look good but not as good as corn, accordingly. Some hay baling continues, but most producers have a good supply of hay put up. Cattle look good overall and calves are starting to be marketed in larger numbers.

Richard Groce, Maury County

With all the rain this week in the area, harvesting and planting came to a halt.

Creig Kimbro, Grundy County

Rains throughout last week prevented progression of corn and soybean harvest, but aided the continuing growth of cool season grasses in pastures. Crop producers are still hesitant to put equipment in the fields with the amount of moisture present, but with a forecast depicting dry weather until late next week they should get an opportunity. Just a bit wet, but everything's looking good in Marion County. You all have a great week.

Matthew Deist, Marion County

Rains, some heavy, almost every day this week. Crops were drying down real well before the rains. Those same rains helped some pastures that were getting dry.

Billy Garrett, Pickett County

Much-needed rain arrived from the east. This halted most field activities but was welcomed after weeks without rain.

John Wilson, Blount County

Rainfall over 5.5" this week.

Tom Stebbins, Hamilton County

TEMPERATURES AND PRECIPITATION
For week ending: October 4, 2015 (with comparisons)

LOCATION	TEMPERATURE				PRECIPITATION						
	Week Ending October 4, 2015				Current Week 10/04/15	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	82	51	66	-1	0.06	1	43.44	1.15	30.40	2.89	
Bolivar_Wtr_Wks	82	51	65	-2	0.49	2	50.63	9.21	38.87	11.81	
Brownsville	82	51	66	-2	0.46	2	41.27	1.45	29.11	3.24	
Covington_3SW	80	50	64	-3	0.13	1	38.52	-1.05	25.21	-0.47	
Dresden	81	50	64	-2	1.24	3	39.32	-2.48	27.08	-1.06	
Dyersburg_AP	82	52	65	-3	0.53	2	32.77	-4.53	21.76	-2.87	
Henderson_4W	79	50	64	-3	0.89	2	43.97	2.50	31.50	3.91	
Huntingdon_Wate	82	49	64	3	0.52	1	40.12	-1.16	28.47	1.37	
Jackson_Exp_Stn	83	52	66	-1	1.31	2	40.00	-1.47	28.69	1.10	
Lexington_Ag	80	50	64	-2	0.12	3	42.13	3.29	30.01	4.51	
Memphis_WFO	84	51	66	-2	0.28	4	35.43	-3.71	22.77	-2.88	
Milan_Exp_Stn	83	50	65	3	1.44	2	43.95	2.95	32.64	5.42	
Paris_2SE	81	48	63	-1	0.45	2	34.18	-6.70	23.08	-3.86	
Selmer	81	50	65	-2	0.13	3	40.82	-2.32	26.79	-1.03	
Union_City_AP	81	51	65	1	0.86	4	38.88	0.39	26.38	0.59	
Middle											
Bethpage_1S	82	50	64	-2	1.93	6	39.29	-1.22	26.63	0.04	
Carthage	81	49	64	-1	3.96	6	40.75	-0.14	28.09	1.33	
Centerville_4NE	75	49	62	-4	0.85	4	41.22	0.16	28.90	2.15	
Cheatham_L_D	84	49	64	2	1.14	6	36.33	-3.17	25.30	-0.51	
Clarksville_AP	81	50	64	-2	1.50	6	37.23	-1.99	25.42	-0.09	
Coalmont	76	50	62	-2	1.83	6	49.18	0.90	32.08	1.76	
Columbia_3WNW	78	50	63	-1	3.10	6	42.96	0.22	31.01	3.53	
Cookeville	80	50	63	0	3.65	7	48.83	4.62	35.39	6.80	
Crossville_AP	78	50	64	3	1.99	6	50.60	6.71	36.52	8.18	
Dover_1W	80	49	63	-2	1.63	5	45.42	5.05	31.68	5.48	
Fayetteville_Wt	78	52	64	-1	0.76	5	44.51	2.15	26.67	0.59	
Hohenwald	77	47	61	-4	2.04	6	41.79	-2.49	28.89	0.36	
Jamestown	79	48	61	0	2.88	6	48.76	5.46	35.71	6.86	
Kingston_Spring	80	49	64	1	1.26	5	37.56	-1.94	25.08	-0.64	
Lobelville	76	49	64	0	0.43	4	43.74	0.45	31.39	3.36	
Monteagle	73	49	61	-3	1.58	6	57.95	9.67	41.82	11.50	
Murfreesboro_5N	80	51	64	0	2.65	5	47.32	5.32	34.70	7.09	
Nashville_Metro	81	51	65	-1	0.79	5	37.82	1.18	26.75	2.64	
Shelbyville_Wtr	77	51	64	-2	0.84	6	43.92	0.85	30.54	3.03	
Sparta_WWTP	80	52	65	1	3.49	7	50.30	7.39	37.33	9.96	
Springfield_Exp	81	48	63	-2	1.05	7	38.01	-0.90	26.76	0.97	
Tennessee_Ridge	80	49	66	3	3.52	6	42.68	-0.27	31.46	3.37	
Thompson_Statio	78	50	63	-3	2.33	6	42.72	0.04	30.45	3.51	
Wartrace_6E	74	50	62	-3	1.73	6	49.09	3.87	34.77	6.65	
Waynesboro_Ag	79	51	65	1	1.60	5	45.86	0.04	31.18	1.61	
East											
Athens	83	56	67	4	3.09	6	52.99	8.01	39.32	11.66	
Chattanooga_Lov	83	57	69	3	3.21	5	46.21	4.18	35.03	9.44	
Gatlinburg_2SW	79	53	64	3	4.57	6	38.57	-7.62	26.62	-4.88	
Greeneville_Exp	78	54	66	7	4.09	5	34.61	-1.24	25.34	0.81	

Kingston_Ag	82	53	66	4	2.83	5	50.77	4.48	37.79	8.27
Knoxville_AP	84	55	68	4	1.20	5	34.26	-3.20	22.60	-1.11
Lenior_City	83	53	66	1	2.24	6	43.20	2.40	30.33	5.02
Morristown_Radi	79	53	65	2	3.61	7	42.55	5.95	31.67	7.86
Oak_Ridge	84	56	69	5	1.57	7	40.81	-1.35	28.30	1.49
Roan_Mtn_2SE	73	52	62	7	4.30	7	40.09	0.46	31.60	4.88
Rogersville_1NE	83	52	65	3	4.19	6	42.34	7.49	30.93	7.87
Townsend_5S	76	48	61	-1	3.69	6	46.44	0.25	32.78	1.28
Tri-City_RGNL_A	85	52	67	7	3.14	6	34.26	1.37	24.93	2.87

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.

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