



Tennessee Crop Weather

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For the Week Ending July 21, 2019

SCATTERED RAIN AND THUNDERSHOWERS SLOW HAY HARVEST

Remnants of Hurricane turned Tropical Storm Barry brought rain and thunderstorms to the State, especially West Tennessee. The rains were slow to or did not run-off bottom land but improved conditions of crops planted on higher ground. Though the hay crop is ready for another cutting, rains kept producers out of the field waiting for more favorable conditions. Crop spraying occurred as weather permitted. Some tobacco was topped and sucker control applied. The rain, combined with sometimes oppressive heat, helped pastures but kept cattle in search of shaded areas. There were only 3.8 days suitable for field work. Topsoil moisture was rated 1 percent very short, 8 percent short, 70 percent adequate, and 21 percent surplus. Subsoil moisture was rated 1 percent very short, 7 percent short, 77 percent adequate, and 15 percent surplus.

CROP PROGRESS					CONDITION					
Crop	This Week	Last Week	2018	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Silking	88	80	94	92	Corn	0	2	13	57	28
Corn – Dough	45	33	61	46	Cotton	0	6	20	59	15
Cotton – Squaring	79	63	96	87	Soybeans	0	1	17	61	21
Cotton – Setting Bolls	24	13	48	40	Tobacco	4	14	41	31	10
Soybeans – Blooming	56	40	70	60	Pasture	1	5	25	57	12
Soybeans – Setting Pods	27	13	36	29	Hay	1	5	23	57	14
Tobacco – Topped	43	26	27	26						
Winter Wheat – Harvested	100	99	N/A	N/A						

County Agent Comments

Farmers were not able to do much in the field due to rain and wet conditions. Crops look good for the most part.
Jeff Via, Fayette County

An additional 3-4" of rain fell this past week from remnants of Hurricane Barry. The soil profile is well saturated as the rain fell slowly with very little runoff occurring. Temperatures are normal for mid-July with extremely oppressive humidity and high heat index levels.
Jeff Lannom, Weakley County

Crops in the low-lying areas continue to be inundated with rain and holding flood waters. Crops on higher land are thriving because of all of the moisture. Hay fields need to be cut again, but they can't get into the fields due to soil moisture. Getting many calls on disease in gardens and commercial produce growers.
Amanda Mathenia, Perry County

Minimal field work again this week, due to off and on rain showers. More tobacco was topped and sucker control applied as producers could get into fields. Some hay cut towards the end of the week. Overall, all field crops really look good. However, we could use a little drier weather for a while.
Ronnie Barron, Cheatham County

We baled some hay last week between showers. Showers have been spotty but most people have got some and everything is looking better. We were hot last week and cattle stayed in the shade.
Larry Moorehead, Moore County

Rainfall has been scattered throughout Davidson County with some areas receiving substantial amounts and other areas slight amounts. Overall, pastures and range conditions remain in good to excellent condition.
David Cook, Davidson County

Most of Giles County received 4 or more inches of rain over the last week. Many fields very saturated with standing water and some washing and minor flooding in bottoms.
Kevin Rose, Giles County

Soybeans progressing with spraying being main activity. More wide spread rain has helped soybeans and corn. Rain forecasts have halted most hay harvest. Pastures are green with summer grasses but high temps and high humidity have kept cattle in the shade.

A. Ruth Correll, Wilson County

Had hail damage to some corn fields. 1 inch rain this week. Temps in 90s all week. No hay harvest due to rainy forecast.

John Goddard, Loudon County

For the middle of July, grass is green and growing. Corn is doing very and most has starting silking.

James Blake Ramsey, Hawkins County

The USDA, NASS, Tennessee Field Office gratefully acknowledges contributions to this publication by:
The University of Tennessee and Tennessee State University Extension.
Weather and rainfall data have been discontinued starting this season.