



# Tennessee Crop Weather

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For the Week Ending July 21, 2024

## DROUGHT CONDITIONS WORSEN

Tennessee experienced mostly hot weather last week, though many counties finally received between half an inch to an inch of precipitation midweek. Despite the rain showers, drought conditions worsen across the state, as more counties in the east entered D1 or D2 moderate to severe drought. Portions of a few southern counties have been rated D3 extreme drought as of the July 16<sup>th</sup> drought monitor. Nonetheless, the moisture provided welcome relief to browning pastures. Many livestock producers have already begun feeding hay with some selling off calves early to mitigate pasture stress. Conditions of corn and beans are variable across the state, with some stands looking strong and helped by the recent rainfall while other stands are showing severe signs of stress. Statewide, there were 6.1 days suitable for field work last week. Topsoil moisture was 16 percent very short, 34 percent short, 49 percent adequate, and 1 percent surplus. Subsoil moisture was 19 percent very short, 31 percent short, and 49 percent adequate, and 1 percent surplus.

CROP PROGRESS					CONDITION					
Item	This Week	Last Week	2023	5 Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
	Percent					Percent				
Corn – Silking	87	81	89	86	Corn	11	11	27	38	13
Corn – Dough	48	30	47	42	Cotton	7	15	23	45	10
Cotton – Squaring	87	84	87	81	Soybeans	6	10	26	44	14
Cotton – Setting Bolls	52	32	39	34	Pasture	19	23	34	22	2
Soybeans – Blooming	70	61	70	59	Tobacco	4	11	20	45	20
Soybeans – Setting Pods	41	31	39	30						
Tobacco – Topped	24	12	26	42						

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The University of Tennessee and Tennessee State University Extension.  
Weather and rainfall data have been discontinued.