

Table. Summary of Yields for Group V Conventional for the 2016 Mississippi Soybean Variety Trials.

Brand	Variety ¹	Longwood	Brooksville	Overall Avg.
		(Delta) Irr.	(Hills) Non-Irr.	
		<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>
Go Soy	LELAND	68.7	59.8	64.3
University of Arkansas	Osage	67.7	65.5	66.6
University of Arkansas	R09-430 *	61.8	52.3	57.0
University of Arkansas	R10-230 *	66.5	58.3	62.4
University of Arkansas	UA 5014C	54.6	50.2	52.4
University of Arkansas	UA 5814	51.9	48.8	50.3
University of Arkansas	UA5213C	50.0	51.1	50.5
University of Arkansas	UA5612	69.3	57.9	63.6
University of Missouri	S11-17025 *	70.3	57.7	64.0
University of Missouri	S11-20214 *	68.8	54.9	61.9
University of Missouri	S12-4718 *	74.9	59.1	67.0
USDA-ARS	JTN-5110 *	54.5	46.2	50.4
Mean		63.3	55.2	59.2
LSD		8.4	8.3	
Error df		22	22	
CV		9.4	10.7	
R ²		76.1	70	

¹Variety followed by an asterisk indicates an experimental entry.