



**MISSISSIPPI STATE UNIVERSITY™**  
 MS AGRICULTURAL AND  
 FORESTRY EXPERIMENT STATION

**Summary of Yield for Group IV Enlist for the 2024 Mississippi Soybean Variety Trials.**

Brand	Variety	Brooksville	Stoneville	Stoneville	Irr.	Brooksville	Olive Branch	Raymond	Stoneville	Verona	Non-Irr.	Overall
		Irr.	Irr.	Irr.	average	Non-Irr.	Non-Irr.	Non-Irr.	Non-Irr.	Non-Irr.	average	average
		(clay)	(loam)	(clay)		(clay)	(loam)	(loam)	(loam)	(clay)		
		bu/A	bu/A	bu/A	bu/A	bu/A	bu/A	bu/A	bu/A	bu/A	bu/A	bu/A
Delta Grow	47E70	85.4	82.0	73.3	80.2	47.5	55.3	75.3	33.5	47.1	51.8	62.4
Great Heart	GT-4563ES	85.8	86.0	74.8	82.2	47.3	69.7	72.8	36.2	53.4	55.9	65.8
Great Heart	GT-4854ES	91.0	97.3	76.8	88.4	58.0	65.1	82.7	41.9	58.8	61.3	71.5
Innictis	B4904E	82.0	104.8	78.7	88.5	49.8	65.0	80.4	44.9	47.0	57.4	69.1
Pioneer	P38Z63E	56.6	87.5	54.8	66.3	39.9	39.3	44.0	38.4	37.9	39.9	49.8
Pioneer	P40Z57E	76.6	85.8	64.7	75.7	50.0	50.3	61.6	31.8	41.9	47.1	57.8
Pioneer	P43Z44SE	94.1	101.0	79.3	91.5	55.2	71.5	86.6	51.6	63.3	65.6	75.3
Pioneer	P45Z75E	98.7	99.6	80.1	92.8	54.9	71.5	81.0	47.5	66.5	64.3	75.0
Pioneer	P47Z15BE	91.3	98.0	78.5	89.3	60.6	73.5	82.2	41.9	60.3	63.7	73.3
Pioneer	P49Z02E	90.6	106.8	72.5	90.0	71.8	73.2	86.3	34.8	56.5	64.5	74.1
Stine	46EG92	87.7	93.3	76.6	85.9	46.7	67.3	68.6	36.4	62.3	56.3	67.4
Stine	48EE20	85.6	100.1	74.6	86.8	50.2	57.9	86.1	42.6	66.1	60.6	70.4
Mean		85.4	95.2	73.7	84.8	52.7	63.3	75.6	40.1	55.1	57.4	67.6
CV		9.6	7.4	6.9		13.8	10.0	7.5	17.0	9.8		
R <sup>2</sup>		72.0	68.0	75.0		72.0	78.0	88.0	61.0	84.0		
LSD		13.9	12.1	8.6		12.3	11.0	9.7	11.7	9.2		
Error DF		22	22	22		22	22	22	22	22		