



MISSISSIPPI STATE UNIVERSITY™
MS AGRICULTURAL AND
FORESTRY EXPERIMENT STATION

Summary of Yield for Group IV Enlist for the 2023 Mississippi Soybean Variety Trials.

		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)		
		<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>	<i>bu/A</i>
Delta Grow	48E59	102.9	79.2	52.7	78.3	70.0	73.7	41.0	77.1	70.9	66.6	63.1
Delta Grow	46E10	95.5	69.8	37.9	67.8	69.5	60.5	35.6	55.3	69.4	58.1	54.8
Delta Grow	46E30	96.1	84.6	50.3	77.0	71.5	74.8	39.7	68.7	64.6	63.8	61.1
Delta Grow	49E30/STS	104.1	86.5	56.9	82.5	83.8	74.0	38.1	61.9	73.8	66.3	64.3
Delta Grow	49E80	110.8	83.6	40.6	78.3	74.0	69.4	30.6	63.4	63.0	60.1	59.5
Innvictis	B4903E	102.0	89.5	49.2	80.2	79.3	78.1	49.1	66.3	68.2	68.2	64.6
Innvictis	B5013E	96.8	81.8	57.1	78.6	85.4	71.3	37.0	74.6	65.4	66.7	63.3
Mean		101.2	82.2	49.2	77.5	76.2	71.7	38.7	66.8	67.9	64.3	61.5
CV		5.9	8.7	12.7		13.5	8.7	21.7	8.1	9.7		
R ²		56.0	69.0	69.0		39.0	58.0	58.0	88.0	72.0		
LSD		NS	NS	11.16		NS	11	NS	9.6	NS		
Error DF		12	12	12		12	12	12	12	12		