MISSISSIPPI STATE UNIVERSITY™
MS AGRICULTURAL AND
FORESTRY EXPERIMENT STATION

Summary of Yield for Group V Early XtendFlex for the 2026 Mississippi Soybean Variety Trials.

Brand	Variety	Brooksville	Clarksdale	Longwood	Stoneville	Stoneville	Irr.	Brooksville	Olive Branch	Raymond	Verona	Non-Irr.	Overall
		Irr.	Irr.	Irr.	Irr.	Irr.	average	Non-Irr.	Non-Irr.	Non-Irr.	Non-Irr.	average	average
		(clay)	(clay)	(clay)	(loam)	(clay)		(clay)	(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*	*bu/A*
Armor	51-F27S	84.0	80.4	88.6	35.3	53.1	68.3	45.4	79.9	64.1	104.2	73.4	70.6
Asgrow	AG54XF6	72.8	72.3	88.0	47.3	59.6	68.0	29.3	65.3	89.1	74.7	64.6	66.5
Asgrow	AG55XF5	67.0	65.2	80.2	40.3	49.6	60.5	25.3	66.4	74.5	73.4	59.9	60.2
DONMARIO Seeds	DM51F96	81.4	83.2	74.7	41.8	58.9	68.0	45.8	60.4	85.6	96.8	72.2	69.8
Dyna-Gro	S52XF76S	78.5	67.7	82.2	42.9	53.7	65.0	57.0	73.5	74.2	81.0	71.4	67.9
Great Heart Seed	GT-5110XF	77.0	87.9	82.2	39.4	52.6	67.8	37.2	79.0	79.4	88.6	71.1	69.3
Innvictis	A5226XFS	83.1	80.8	82.4	42.5	47.5	67.3	54.4	82.4	86.4	94.0	79.3	72.6
Innvictis	A5445XF	75.6	71.9	87.0	37.6	50.1	64.4	21.1	80.4	74.0	69.2	61.1	63.0
NK	NK52-M2XFS	87.9	79.2	71.7	39.7	53.3	66.3	60.1	75.9	65.3	102.3	75.9	70.6
Progeny	P 5751XF	37.6	51.6	89.4	20.4	44.0	48.6	19.3	86.6	61.4	38.8	51.5	49.9
Progeny	P 5221XFS	72.2	77.5	78.5	40.7	50.9	64.0	44.6	85.3	78.0	75.3	70.8	67.0
Progeny	P 5525XF	76.2	70.8	84.6	32.9	53.5	63.6	22.7	83.0	84.4	78.1	67.1	65.1
Mean		74.4	74.0	82.5	38.4	52.2	64.3	38.5	76.5	76.4	81.4	68.2	66.0
CV		5.3	6.6	11.9	18.4	9.8		15.4	17.9	12.7	6.4		
R^2		94.0	86.7	32.5	77.7	88.9		90.4	43.6	67.5	95.6		
LSD		6.8	8.3	NS	11.9	8.7		10.0	NS	16.4	8.7		
Error DF		22	22	22	22	22		22	22	22	22		