

2025 Enlist E3 Soybean Maturity Group IV & V Variety Response to Iron Deficiency Chlorosis

Brand	Variety	IDC Tolerance Score ¹					Avg. IDC Tolerance Score ²
Great Heart Seed	GT-4752E	4	4	4	3	4	4
Pioneer	P44Z67BE	4	4	5	4	5	4
Pioneer	P45Z75E	5	4	4	4	4	4
Progeny	P 4867E3	4	4	4	5	4	4
Progeny	P 4999E3S	5	4	4	4	4	4
Innvictis	B4553E	4	4	5	5	5	5
Pioneer	P48Z73E	6	5	5	5	5	5
Pioneer	P50Z95E	5	5	6	6	5	5
Progeny	P 5284E3S	5	5	5	5	4	5
Stine	46EG92	4	4	5	5	5	5
USG	7494ETS	5	5	6	5	5	5
Armor	48-E45S	6	6	6	6	6	6
Armor	49-E15S	7	6	6	6	6	6
Great Heart Seed	GT-4655ES	6	6	6	6	6	6
Innvictis	B4744E	5	5	6	6	6	6
Innvictis	ISX 4845ES	6	6	7	7	6	6
NK Seeds	NK49-U9E3S	5	6	6	6	5	6
Pioneer	P43Z44SE	6	6	6	6	6	6
Pioneer	P47Z15BE	6	6	6	6	6	6
Pioneer	P49Z02E	5	6	6	6	6	6
Progeny	P 4758E3S	6	5	6	6	5	6
Revere	CT4925E3S	7	6	6	6	6	6
Stine	49EH23	7	6	6	6	6	6
USG	7466ETS	6	6	6	6	6	6
Delta Grow	46E30	7	8	8	7	7	7
Delta Grow	49E30	7	7	7	6	6	7
Progeny P	P 4825E3S	6	7	7	7	7	7
Revere	47-E74	7	7	7	7	6	7

¹ Tolerance scores were assigned on a scale of 1 to 10 with 1 being completely tolerant and 10 being completely susceptible. The five individual columns under this heading present tolerance scores collected at one-week intervals beginning at 21 days after planting. All scores are displayed as an average from two Mississippi locations (Monroe County and Noxubee County).

² Overall tolerance score averaged across all rating intervals and locations ($p = 0.055$).

These data are intended to serve as an additional resource for variety selection specifically for soils with a history of problems associated with iron deficiency chlorosis. Consult other sources such as results from official variety trials and demonstration programs for detailed information regarding variety performance.



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By **Justin Calhoun**, PhD, Assistant Professor, **Brittany Rhea**, Extension Associate II, **William Paul O’Neal**, Extension Technician, **Paul Garrett Oswalt**, Extension Associate III, **Maddie Douglas**, Graduate Research Assistant, Plant and Soil Sciences, **Brad Burgess**, Director, MAFES Official Variety Trials.

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