

2024 Enlist E3 Soybean Maturity Groups IV & V

Variety Response to Iron Deficiency Chlorosis

Brand	Variety	IDC Tolerance Score ¹					Avg. IDC Tolerance Score ²
Pioneer	P38Z63E	4	4	5	5	4	4
Pioneer	P40Z57E	3	4	5	4	3	4
Delta Grow	52E30	5	6	7	7	7	6
Great Heart Seed	GT-4563ES	5	5	6	6	6	6
Pioneer	P45Z75E	5	5	6	6	6	6
Stine	46EG92	5	6	7	6	6	6
Great Heart Seed	GT-4854ES	6	7	7	7	8	7
Innvictis	B4904E	6	7	7	7	7	7
Pioneer	P43Z44SE	5	7	8	8	7	7
Pioneer	P47Z15BE	6	7	7	7	7	7
Pioneer	P49Z02E	6	7	7	7	7	7
Pioneer	P50Z95E	6	6	7	7	7	7
Catalyst	CT5293E3	7	7	8	8	8	8
Delta Grow	47E70	7	8	8	8	8	8
Stine	48EE20	7	7	8	8	8	8

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 locations (Monroe and Lowndes Counties, MS).

² Overall tolerance score averaged across all rating intervals and locations ($p < 0.0001$).

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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