

2023 Enlist E3 Soybean Maturity Group IV & V Variety Response to Iron Deficiency Chlorosis

Brand	Variety	IDC Tolerance Score ¹					Avg. IDC Tolerance Score ²
Delta Grow	DG49E30/STS	3	3	5	6	5	4
Delta Grow	DG49E80	2	3	4	5	5	4
Innvictis	B5013E	3	4	5	6	5	4
Delta Grow	DG46E10	3	4	5	6	6	5
Delta Grow	DG46E30	3	4	5	6	6	5
Innvictis	B4903E	3	4	5	6	6	5
Delta Grow	DG48E59	5	6	6	7	6	6

¹Tolerance 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).

²Overall tolerance score averaged across all rating intervals and locations (p = 0.221).

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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