

2025 XtendFlex Soybean Early Maturity Group V Variety Response to Iron Deficiency Chlorosis

Brand	Variety	IDC Tolerance Score ¹					Avg. IDC Tolerance Score ²
Asgrow	AG54XF5	4	4	4	5	5	4
Dyna-Gro	S55XF95	4	4	5	5	5	5
NK Seeds	NK52-M2XF5	5	5	5	5	6	5
Progeny	P 5525XF	5	5	5	5	6	5
Progeny	P 5751XF5	4	5	6	6	6	5
Asgrow	AG50XF5	6	7	6	6	6	6
Asgrow	AG56XF2	5	5	6	6	6	6
Innvictis	A5445XF	6	6	6	6	6	6
Progeny	P 5221XF5	6	6	7	6	6	6
Progeny	P 5335XF5	6	6	6	6	6	6
Revere	55-F92	6	6	7	6	6	6
Asgrow	AG52XF5	7	7	7	7	7	7
Great Heart Seed	GT-5110XF	8	8	9	8	8	8
Progeny	P 5056XF5	8	8	8	8	8	8
Revere	53-F84	8	8	9	9	8	8
Revere	51-F31	8	9	9	9	9	9

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 ($p = 0.001$).

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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