

2026 XF Soybean Maturity Group V Variety Response to Iron Deficiency Chlorosis

Brand	Variety	IDC Tolerance Score ¹					Avg. IDC Tolerance Score ²
Armor	51-F27S	3	8	8	7	6	6
Asgrow	AG54XF6	3	6	7	7	6	6
Asgrow	AG55XF5	3	7	8	7	7	6
DONMARIO Seeds	DM51F96	3	6	7	7	6	6
NK Seeds	NK52-M2XFS	3	6	7	7	5	6
Progeny	P 5525XF	3	7	7	7	7	6
Progeny	P 5751XFS	3	7	7	7	6	6
Dyna-Gro	S52XF76S	4	8	8	8	7	7
Innvictis	A5226XFS	4	7	8	7	7	7
Innvictis	A5445XF	3	8	8	8	7	7
Great Heart Seed	GT-5110XF	5	8	9	9	9	8
Progeny	P 5221XFS	4	9	9	9	9	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 (Noxubee County, MS & Monroe County, MS).

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.