

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

Brand	Variety	IDC Tolerance Score ¹					Avg. IDC Tolerance Score ²
NK Seeds	NK45-M6XFS	5	5	5	5	5	5
Armor	44-F46S	6	6	6	6	5	6
Armor	46-F96	6	6	6	7	7	6
Asgrow	AG43XF5	6	7	7	6	6	6
Gateway Seed	457XFS	6	6	6	6	6	6
Great Heart Seed	GT-4538XFS	6	6	7	6	6	6
Great Heart Seed	GT-4632XFS	6	6	7	6	7	6
Innvictis	A4411XF	6	6	5	5	6	6
Innvictis	A4642XF	6	6	7	6	7	6
Progeny	P 4515XFS	6	6	7	6	6	6
Progeny	P 4604XFS	6	6	7	6	6	6
Revere	39-F94	6	6	6	6	6	6
Stine	45FF92	6	6	6	6	6	6
Armor	45-F65S	6	7	8	7	8	7
Armor	46-F15S	6	7	8	8	8	7
Asgrow	AG44XF4	6	7	7	7	7	7
Asgrow	AG45XF3	6	6	7	7	7	7
Dyna- Gro	S46XF26S	7	7	7	7	7	7
Great Heart Seed	GT-4460XF	7	7	8	7	8	7
Great Heart Seed	GT-4595XFS	6	7	7	7	8	7
Progeny	P 4556XFS	6	7	7	7	7	7
Progeny	P 4623XF	6	6	7	7	7	7
Revere	44-F44	7	7	7	7	7	7
Revere	46-F17	6	6	7	7	8	7
Armor	45-F86S	7	7	8	8	8	8
Dyna- Gro	S43XF85S	7	7	8	8	8	8
Innvictis	A4564XF	7	7	9	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 Mississippi locations (Monroe County and Noxubee County).

² Overall tolerance score averaged across all rating intervals and locations ($p = 0.626$).

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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