

## 2024 RR2X & XF Soybean Late Maturity Group IV Variety Response to Iron Deficiency Chlorosis

Brand	Variety	IDC Tolerance Score <sup>1</sup>					Avg. IDC Tolerance Score <sup>2</sup>
Gateway Seed	487XFS	5	6	7	7	7	6
Great Heart Seed	GT-4867XF	5	6	7	7	7	6
Innvictis	A4862XF	4	6	7	7	7	6
Innvictis	A4924XF	4	6	7	8	7	6
NK Seeds	NK48-A8XFS	5	6	7	7	7	6
NK Seeds	NK49-N7XF	4	6	7	7	7	6
Progeny	4947XFS	5	6	7	7	7	6
Revere	4826XFS	5	6	7	7	7	6
Armor	48-F55S	6	7	8	8	7	7
Delta Grow	47XF90STS	6	7	8	8	7	7
Delta Grow	48XF33STS	6	7	8	8	8	7
Delta Grow	48XF70STS	5	6	7	7	7	7
Dyna-Gro	S47XF23S	6	7	8	8	7	7
Dyna-Gro	S48XF35	6	7	8	8	8	7
Gateway Seed	473XFS	5	7	8	8	8	7
Gateway Seed	479XFS	6	7	7	7	7	7
Great Heart Seed	GT-4756XF	6	7	7	8	8	7
Great Heart Seed	GT-4791XF	6	7	8	7	7	7
Integra	XF 4875S	6	7	7	7	7	7
Integra	XF4914S	5	7	8	8	8	7
NK Seeds	NK49-C2XFS	5	7	7	8	8	7
Pioneer	P48Z70BLX	5	7	8	8	8	7
Progeny	P 4842XFS	5	7	7	8	7	7
Progeny	P 4848XF	6	7	7	8	8	7
Revere	47-F77	6	7	8	8	7	7
Revere	49-F36	5	7	7	7	7	7
USG	7474XFS	5	7	7	8	8	7
USG	7495XFS	5	7	7	7	7	7
Armor	48-F25S	6	8	8	8	9	8
Delta Grow	48XF80RKN	6	8	9	9	10	8
Delta Grow	49XF85STS	6	8	9	9	9	8
Don Mario Seed	DM48F53	7	8	8	9	8	8
Dyna-Gro	S49XF43S	6	8	8	9	8	8
Great Heart Seed	GT-4762XF	7	9	9	9	9	8
Innvictis	A4814XF	7	8	9	9	9	8
Progeny	4724XFS	7	8	8	8	8	8
Progeny	P 4734XFS	6	8	8	9	9	8
Progeny	P 4798XF	6	8	9	9	9	8
Progeny	P 4806XFS	7	8	8	8	7	8
Progeny	P 4824XF	7	8	9	9	9	8
Revere	48-F72	6	8	9	9	9	8
Asgrow	AG49XF4	7	8	9	9	9	9

<sup>1</sup> 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 County, MS & Lowndes County, MS).

<sup>2</sup> 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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