

## 2021 Soybean Maturity Group V RR2X & XF Variety Response to Iron Deficiency Chlorosis

Brand	Variety	IDC Tolerance Score <sup>1</sup>					Avg. IDC Tolerance Score <sup>2</sup>
Pioneer	P53A67X	3	4	4	3	3	3
NK	57-A3XF	4	3	3	3	3	3
NK	S53-F7X	4	4	4	3	3	3
DonMario Seeds	DM 51X61	4	4	4	4	4	4
Innvictis Seed	A5558X	4	4	4	4	4	4
Local Seed	LS5614XF	4	4	4	4	4	4
Dyna-Gro	S56XT99	4	4	4	4	4	4
Delta Grow	DG52X05/STS	4	4	4	4	4	4
Innvictis Seed	A5341XF	4	4	4	4	4	4
Progeny	P 5554 RX	4	4	4	4	4	4
Local Seed	LS5009XS	4	4	4	4	4	4
Asgrow	AG56XF2	4	4	4	5	4	4
Progeny	P 5252 RX	4	5	5	4	4	4
Asgrow	AG55XF0	5	4	4	5	5	5
Local Seed	LS5386X	5	5	5	4	4	5
Dyna-Gro	S52XT91	5	5	5	5	5	5
Local Seed	LS5119XF	5	5	5	5	4	5
Great Heart	GT-5417X	5	5	5	5	5	5
Beck's	5005XF	5	5	5	5	5	5
Asgrow	AG53XF2	5	5	5	5	5	5
Great Heart	GT-5214X	5	6	6	5	6	6
Progeny	P 5425 XF	5	5	5	6	6	6
Innvictis Seed	A5451XF	6	6	6	6	6	6
Local Seed	LS5418XFS	6	6	6	6	6	6
Delta Grow	DG54F20	6	6	6	6	6	6
Progeny	P 5016 RXS	6	6	6	6	6	6
Progeny	P 5003 XF	6	6	6	6	6	6

<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 different rating intervals throughout the growing season. 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.