



2018 Soybean MG V RR/RR2/RR2X Variety Response to Iron Deficiency Chlorosis

Brand	Variety	IDC Tolerance Score ¹					Avg. IDC Tolerance Score	Yield (bu/A) ²
Dyna-Gro	S52XT08	2	4	4	3	3	3	58.8
Asgrow	AG55X7	3	3	4	4	3	3	56.5
Delta Grow	DG 5170 RR2/ST	4	4	4	3	3	3	53.7
Terral	REV 55A67	4	4	5	4	4	4	53.2
Pioneer	P54A75X	4	5	5	5	5	4	51.1
Progeny	P5226RYS	4	4	5	4	3	4	48.5
GoSoy	50G17	4	4	5	4	4	4	46.5
Delta Grow	DG 52X15	5	5	5	6	5	5	46.4
Progeny	P5279RXS	3	5	6	5	5	5	45.4
Progeny	P5752RY	4	5	5	5	4	5	45.0
Progeny	P5554RX	3	4	5	5	4	4	44.9
Progeny	P5252RX	4	5	5	5	5	5	44.5
AgriGold	G5288RX	5	6	6	6	6	6	43.5
Progeny	P5018RX	4	5	6	5	5	5	39.6
Terral	REV 52A98	4	5	5	5	5	5	38.5
Progeny	P5688RX	3	4	5	6	5	4	38.5
AGS	GS 51X18S	3	4	4	4	3	4	37.6
USG	75B75R	3	3	4	4	4	4	37.4
Dyna-Gro	S56XT99	2	4	5	5	4	4	36.8
Asgrow	AG52X9	6	6	7	6	6	6	34.3
Local Seed	LS5087X	4	5	5	5	5	5	34.1
Great Heart	GT-5324X	3	4	3	4	3	4	30.6
GoSoy	54G16	4	5	4	3	3	4	26.3
Asgrow	AG54X9	6	6	6	6	6	6	23.0
Terral	REV 51A56	5	6	7	7	7	6	22.1
Croplan	RX 5016 S	6	6	6	7	7	6	19.5
Terral	REV 56A58	5	6	7	7	7	6	18.8
AgriGold	G5000RX	5	7	7	7	7	7	18.0
Progeny	P5016RXS	6	6	7	7	7	7	14.8
NK	S50-G9XS	6	7	7	7	7	7	13.6
Asgrow	AG53X9	6	7	7	8	8	7	13.4
Univ. of Missouri	S14-9017R	7	8	8	9	8	8	4.2

¹Tolerance scores were assigned on a scale of 1 to 10 with 1 being completely tolerant and 10 being completely susceptible.

²Yield was collected at only one location, while tolerance scores were collected at two locations.

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.

The information given here is for educational purposes only. References to commercial products, trade names, or suppliers are made with the understanding that no endorsement is implied and that no discrimination against other products or suppliers is intended.

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