

2016 Soybean Variety Response to Iron Deficiency Chlorosis



Brand	Variety	IDC	IDC Tolerance Rating Date & Score						Yield
		7/6	7/13	7/22	7/27	8/6	8/17	Tolerance Score	(bu/A)
Dyna-Gro	S52RY75	2	2	2	2	2	2	2	46.1
Delta Grow	DG5230RR2Y	7	2	2	3	3	2	3	46.0
Univ. of Arkansas	UA 5414RR	2	1	2	2	2	1	2	43.3
Terral	REV 56R63	4	3	3	3	3	2	3	43.2
Terral	REV 52A94	4	4	3	3	3	2	3	39.3
Croplan	R2C5265	2	2	2	3	3	2	2	39.1
Croplan	R2C5225S	5	5	4	4	3	2	4	38.8
Delta Grow	DG5625RR2Y	5	5	4	4	3	2	4	38.5
Pioneer	P52T50R	3	3	3	3	2	2	3	36.4
NK	S55-Q3	4	5	4	6	4	2	4	36.3
Pioneer	P55T81R	4	4	4	5	3	3	4	35.8
Mycogen	5N523R2	5	4	4	5	4	3	4	35.8
Dyna-Gro	S57RY26	6	5	4	5	4	3	5	35.3
Delta Grow	DG5170RR2Y/STS	5	4	4	5	4	3	4	33.9
Progeny	P 5752 RY	5	4	4	5	4	3	4	33.2
Progeny	P 5226 RYS	5	6	5	5	4	3	5	32.7
NK	S56-M8	5	4	5	6	5	4	5	32.2
Terral	REV 57R21	4	4	4	5	4	3	4	29.7
USG	75B75R	6	5	5	6	5	4	5	28.5
Delta Grow	DG5555RR	5	5	6	6	5	4	5	21.7
Dyna-Gro	S56RY84	7	8	7	7	6	6	7	16.7
Credenz	CZ 5375 RY	6	6	6	7	5	5	6	16.1
Terral	REV 51A56	7	8	8	9	9	8	8	7.4
Progeny	P 5555 RY	7	8	7	7	7	6	7	6.0
Delta Grow	DG5580RR2Y	3	7	8	8	8	7	7	5.6
GoSoy	5214GTS	7	6	7	7	7	7	7	3.7
Armor	55-R68	8	8	8	8	8	7	8	0.9
NK	S58-Z4	7	8	8	8	7	7	8	8.0

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