

2008 BETTER VARIETIES Harvest Report for South Dakota South East [SDSE]
 Kendal and Jason Frick, Clay County, Beresford, SD [Beresford]

S8SDSE09

 SOIL CONDITIONS: Clarnot silty loam, 0-2% slope, moderately drained
 3.0% o.m., 6.9 pH, Medium P and K

 PREVIOUS CROP: Corn / Roundup
 TILLAGE/CULTIVATION: Conventional

 2.1 - 2.8 MAT. GROUP
 30" ROW SPACING

PEST MANAGEMENT: Roundup early and late post

 PLANTED - SEEDING: June 15 - 160,000 seeds/A
 HARVESTED - STAND: Oct. 20 - 108,900 plants/A

 TOP 30 OF 36 VARIETIES FOR **GROSS INCOME** (SORTED BY YIELD)
 AVERAGE of (3) REPLICATIONS

COMPANY	VARIETY	MAT.	SCN RESIST	SEED TRT's	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Gold Country	GCS8820NRR	2.0	R	CM	51.7	12.9	3.0	106.5	\$595.0	
Prairie Brand	PB-2207NRR	2.2	R	CM	51.3	12.9	1.0	109.7	\$590.4	
Great Lakes	GL2119RR	2.1	R	CM	49.4	13.1	3.0	108.1	\$568.3	
Latham Seed	L2285R	2.2	R	G,T	49.1	12.8	2.0	112.9	\$565.0	
Mustang	M-219RR	2.1	S	None	49.0	12.7	3.0	104.9	\$563.2	
Prairie Brand	PB-2558NRR	2.5	R	CM	48.7	12.5	3.0	109.7	\$559.5	
Producers	286NRR	2.8	MR	None	48.2	12.9	4.7	106.5	\$554.3	
Prairie Brand	PB-2515RR	2.5	S	CM	47.8	12.8	2.0	109.9	\$549.6	
Producers	236NRR	2.3	MR	None	47.1	12.9	3.0	108.1	\$541.6	
Crows	C2718R	2.7	R	None	47.1	12.5	3.0	114.7	\$541.6	
Prairie Brand	PB-2897NRR	2.8	R	CM	46.7	12.5	2.0	111.3	\$537.5	
Prairie Brand	PB-2565RR	2.5	S	CM	46.5	12.9	2.0	109.7	\$534.7	
Kruger	K-274RR/SCN	2.7	R	None	46.4	12.7	3.0	111.3	\$533.4	
Prairie Brand	PB-2082XRR	2.2	S	CM	45.4	12.7	7.3	103.3	\$522.0	
Mustang	M-209NRR	2.0	R	None	44.7	12.8	2.0	109.7	\$514.5	
SOI	2895RR	2.8	S	None	44.7	12.7	2.0	111.3	\$513.6	
Latham Seed	L2740R	2.7	S	G,T	44.6	12.7	3.0	109.7	\$512.7	
Pioneer	92Y20	2.2	R	None	44.3	12.5	4.0	104.9	\$509.8	
Kruger	K-239RR	2.3	S	None	44.3	12.8	2.0	110.0	\$509.0	
Asgrow	AG2108	2.1	R	None	44.1	12.9	1.0	111.3	\$507.7	
Great Lakes	GL2339RR	2.3	R	CM	44.0	13.0	5.7	103.3	\$506.2	
Prairie Brand	PB-1918RR	1.7	S	CM	44.0	12.6	2.0	109.7	\$506.0	
Kruger	K-248RR/SCN	2.4	R	None	43.4	12.4	1.0	111.3	\$498.8	
Great Lakes	GL2662RR	2.6	MR	CM	43.2	12.3	3.0	111.3	\$497.2	
Midwest Seed	GR2731	2.7	R	None	42.8	12.6	2.0	111.3	\$492.6	
Kruger	K-263RR/SCN/LINO	2.6	R	None	42.8	12.6	5.7	108.1	\$491.7	
Kruger	K-271RR	2.7	S	None	42.6	12.2	2.0	111.3	\$490.2	
Kruger	K-272RR/SCN/LINO	2.7	R	None	42.5	13.0	4.0	108.1	\$488.5	
SOI	2716NRR	2.7	R	None	42.4	12.5	1.0	111.3	\$487.7	
SOI	2242RR	2.2	S	None	41.8	12.6	2.0	109.7	\$481.0	
					Test Average =	44.6	12.7	2.8	108.9	\$513.4
					Isd(.10) =	5.8	0.2	2.9		
					C.V. =	9.6	1.3			

Yield & Income Factors: Base Moisture = 13.0%, Shrink = 1.4, Drying = \$.060/Pt/Bu, Price = \$11.50/Bu

SEED TRT's KEY: A - Allegiance, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, G - Gaucho,
 PO - PunchOut, SG - Sure Gro, SGD - SoyGard, T - Trilex

FIELD NOTES: Planting was delayed into June by excessive spring moisture. The later planting date gave these beans a chance to miss the cold early season soil temps, and the plants looked great at harvest. Final stands were quite uniform, and the field surrounding this plot site yielded in the mid-40's.

A list of all the varieties in this test is available at www.firstseedtests.com

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