



2008 BETTER VARIETIES Harvest Report for South Dakota South East [SDSE]
Schenk Farms, Yankton County, Mission Hill, SD [MISSION HILL]

S8SDSE10

SOIL CONDITIONS: Egan-Wentworth silty clay loam, 0-2% slope
1.0% o.m., 7.0 pH, Medium P and High K

PREVIOUS CROP: Corn - Lumax
TILLAGE/CULTIVATION: Conventional

2.1 - 2.8 MAT. GROUP
30" ROW SPACING

PEST MANAGEMENT: Roundup

PLANTED - SEEDING: June 15 - 160,000 seeds/A
HARVESTED - STAND: Oct. 20 - 109,800 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
Great Lakes	GL2119RR	2.1	R	CM	49.7	14.6	4.7	104.9	\$572.1
Prairie Brand	PB-2558NRR	2.5	R	CM	48.6	13.9	4.0	109.7	\$558.8
Prairie Brand	PB-2897NRR	2.8	R	CM	48.2	14.3	6.3	111.3	\$554.6
Kruger	K-263RR/SCN/LINO	2.6	R	None	48.0	14.2	2.0	114.5	\$552.2
Great Lakes	GL2662RR	2.6	MR	CM	47.8	13.7	2.0	112.9	\$549.8
Mustang	M-219RR	2.1	S	None	47.7	14.2	3.0	103.3	\$548.9
Prairie Brand	PB-2082XRR	2.2	S	CM	47.2	14.2	5.7	106.5	\$542.8
Producers	286NRR	2.8	MR	None	46.7	14.2	5.7	112.9	\$537.5
Producers	236NRR	2.3	MR	None	46.7	14.4	4.0	104.9	\$537.1
Latham Seed	L2740R	2.7	S	G,T	45.4	14.0	3.0	109.7	\$521.6
Midwest Seed	GR2731	2.7	R	None	45.3	14.2	8.7	114.5	\$520.5
Prairie Brand	PB-1918RR	1.7	S	CM	44.9	13.8	3.0	111.3	\$516.6
Prairie Brand	PB-2207NRR	2.2	R	CM	44.7	14.4	3.7	108.1	\$514.3
Crows	C2318R	2.3	S	None	44.7	14.3	2.0	111.3	\$514.0
Kruger	K-275RR/SCN	2.7	R	AM	44.2	14.2	5.7	109.7	\$508.2
Crows	C2718R	2.7	R	None	44.1	14.2	4.0	116.2	\$506.9
Asgrow	AG2108	2.1	R	None	44.1	14.3	3.0	108.1	\$506.8
Latham Seed	L2285R	2.2	R	G,T	43.9	14.2	4.7	108.1	\$504.9
Gold Country	GCS9822RR	2.2	S	CM	43.8	14.2	3.0	112.9	\$504.1
Kruger	K-256RR	2.5	S	None	43.5	14.0	1.0	111.3	\$499.8
Gold Country	GCS8820NRR	2.0	R	CM	43.1	14.5	3.0	109.7	\$495.5
Great Lakes	GL2339RR	2.3	R	CM	43.0	14.0	4.7	104.9	\$494.9
SOI	2716NRR	2.7	R	None	41.9	14.0	4.7	106.5	\$481.9
Prairie Brand	PB-2515RR	2.5	S	CM	41.8	14.6	4.0	111.3	\$480.6
Prairie Brand	PB-2565RR	2.5	S	CM	41.7	14.5	3.0	112.9	\$480.0
Kruger	K-271RR	2.7	S	None	41.1	13.9	1.0	114.5	\$473.1
Midwest Seed	GR2751	2.7	S	None	41.1	13.9	4.7	108.1	\$472.8
Kruger	K-272RR/SCN/LINO	2.7	R	None	41.0	14.2	1.0	111.3	\$471.6
Prairie Brand	PB-1956RR	2.1	S	CM	40.0	14.0	2.0	111.3	\$460.1
Kruger	K-239RR	2.3	S	None	39.9	14.1	3.0	108.1	\$458.7
Test Average =					43.5	14.2	3.7	109.8	\$500.7
Isd(.10) =					5.4	0.2	3.9		
C.V. =					9.1	1.1			

Mark Querna
F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 13.0%, Shrink = 1.0, Drying = \$.000/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 heavy rains. The delayed planting worked out quite well, as final stands were quite uniform, and these plants avoided the cool early season soil temperatures. Plant health appeared to be quite good. Rains in September and no killing frost allowed these beans to mature fully.*

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

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