



**2009 BETTER VARIETIES Harvest Report for South Dakota North East [ SDNE ]**

S9SDNE02

Rod York, Codington County, SD 57243 [ HENRY ]

PREV. CROP/HERB: Soybean / Roundup  
SOIL DESCRIPTION: Brookings silt loam, non-irrigated, mod. well drained  
SOIL CONDITIONS: Low SCN, high P, moderate K, 7 pH, 4% OM  
TILLAGE/CULTIVATION: no-till  
PEST MANAGEMENT: Roundup  
SEEDED - RATE: May 14 150,000 /A  
HARVESTED - STAND: Oct 27 111,235 /A

1.0 - 1.7 MAT. GROUP  
30" ROW SPACING

TOP 30 for YIELD of 30 TESTED  
AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECH. <sup>†</sup>	MAT.	SCN RESIST	SEED <sup>††</sup> TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Kruger	K2X11B9	RR2Y	1.1	S	AC	49.7	14.5	1.7	118.5	\$447.1
Prairie Brand	PB-179X*	RR2Y	1.7	R	AC	43.6	14.5	1.0	115.7	\$392.7
Gold Country	2509RR	RR	0.9	S	T6	43.2	14.6	4.0	117.1	\$388.7
Kruger	K-072+RR	RR	1.0	S	CM	43.0	13.2	2.0	111.5	\$386.8
Dyna-Gro	37R17	RR	1.7	S	CM	42.7	14.4	1.7	112.9	\$384.4
Kruger	K-167RR/SCN	RR	1.6	MR	CM	42.1	14.3	1.0	135.2	\$379.2
Prairie Brand	PB-1597RR	RR	1.6	S	G,T	41.8	13.9	2.0	101.8	\$376.4
Dyna-Gro	SX09814R	RR2Y	1.4	MR	AC	41.6	14.3	0.7	108.7	\$374.8
Mustang	M-168RR	RR	1.8	S	T6	41.4	14.0	2.0	119.9	\$372.4
Kruger	K2X14A9	RR2Y	1.4	MR	AC	41.3	14.4	1.0	118.5	\$371.7
Mustang	M-139RR	RR	1.3	S	T6	40.7	14.4	1.0	121.3	\$365.9
Dyna-Gro	36B14	RR	1.4	R	CM	40.5	14.2	1.0	105.9	\$364.5
Kruger	K2X15B9	RR2Y	1.5	MR	AC	39.5	14.1	0.7	111.5	\$355.3
Hefty	H139	RR	1.3	S	T6	39.5	14.4	2.0	110.1	\$355.1
Gold Country	1915NRR	RR	1.5	R	T6	39.2	14.3	1.0	119.9	\$352.7
Gold Country	2717NRR	RR	1.7	R	T6	38.5	14.5	1.0	104.5	\$346.9
Gold Country	1913RR	RR	1.3	S	T6	38.2	14.4	2.0	121.3	\$344.2
Kruger	K-129RR	RR	1.2	S	CM	38.1	14.4	1.0	122.7	\$343.0
Dahlco	DS-8110RR	RR	1.1	S	None	37.8	14.5	1.0	108.7	\$340.3
Kruger	K-091RR	RR	0.9	S	CM	37.8	14.4	1.0	115.7	\$339.9
Producers	123RR	RR	1.2	S	None	37.7	14.3	0.7	129.6	\$339.1
Producers	15NR07	RR	1.5	R	None	37.6	15.0	1.0	124.1	\$338.0
Dahlco	DS-8080RR	RR	0.8	S	None	35.7	14.3	1.0	103.2	\$320.9
Prairie Brand	PB-109X*	RR2Y	1.0	S	AC	35.4	14.2	1.0	124.1	\$318.5
Kruger	K-163RR	RR	1.6	S	CM	35.4	14.3	1.0	114.3	\$318.3
Dahlco	DS-8150RR	RR	1.5	R	None	35.3	14.5	1.0	121.3	\$317.6
Gold Country	2815RR	RR	1.5	S	T6	35.2	14.0	1.0	90.6	\$317.0
Dahlco	DS-8170RRC	RR	1.7	R	None	35.0	15.6	1.0	76.7	\$314.7
Pioneer	91Y70	RR	1.7	R	None	34.7	14.4	1.0	89.2	\$312.1
Prairie Brand	PB-129X*	RR2Y	1.3	S	G,T	31.2	14.4	1.0	62.7	\$280.7
Test Average =						39.1	14.3	1.3	111.2	\$352.0
LSD (0.10) =						3.9	0.4	1.2		
C.V. =						7.3	1.8			

**TEST COMMENTS:** *Good bean emergence in the spring. The plot stayed on the wet side most of the growing season. The bean harvest has been slowed by wet cool weather. Rod did not spray for aphids this year. The average bean yield for this farm is 36 bushels per acre.*

Lat: N44.89463, Long: W97.37172

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$9.00

<sup>†</sup> Technology: LL - Liberty Link, Lo Ln - Low Linolenic Acid, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol  
<sup>††</sup> Seed Treatment: A - Allegiance, AC - Acceleron, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, F - FaSTart, G - Gaucho, PO - PunchOut, SG - Sure Gro, T - Trilex, T6 - Trilex 6000

Results in bold are significantly above the test average. \* = brands without a seed lot number ^ = discontinued brand.

A complete list of brands tested available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Report Date: 10/30/2009 Revised: