



**2009 BETTER VARIETIES Harvest Report for Minnesota South Central [ MNSC ]**

S9MNSC06

Mike Krenik, Le Sueur County, MN 56063 [ MADISON LAKE ]

PREV. CROP/HERB: Corn / Surpass, Callisto  
SOIL DESCRIPTION: Le Sueur-Cordova clay loam, non-irrigated, mod. well drained 1.3 - 2.0 MAT. GROUP  
SOIL CONDITIONS: Low SCN, high P, high K, 5.6 pH, 3% OM 30" ROW SPACING  
TILLAGE/CULTIVATION: conventional w/ fall till  
PEST MANAGEMENT: Roundup twice, Warrior, Lorsban  
SEEDED - RATE: May 19 145,000 /A TOP 30 for YIELD of 54 TESTED  
HARVESTED - STAND: Nov 8 137,000 /A 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
NuTech	1808RN	RR	1.8	R	CM	<b>61.2</b>	10.5	0.0	137.6	\$550.8
Kruger	K2-1901	RR2Y	1.9	R	AC	<b>60.5</b>	10.5	0.0	146.4	\$544.5
G2 Genetics	7208	RR	2.0	R	CM	<b>60.1</b>	10.4	0.0	133.6	\$540.9
Advantage	2207R	RR	2.2		None	<b>59.0</b>	10.6	0.0	141.7	\$531.0
Jung	EX1141	RR2Y	1.4	R	AC	<b>58.8</b>	10.7	0.0	137.6	\$529.2
Kruger	K2X19B9	RR2Y	1.9	MR	AC	<b>58.2</b>	10.3	0.0	138.8	\$523.8
Dyna-Gro	31D20	RR	2.0	R	CM	58.0	10.3	0.0	143.5	\$522.0
Jung	EX1192	RR2Y	1.9	R	AC	57.9	10.7	0.0	131.8	\$521.1
Mustang	M-190NRR	RR	1.9	R	T6	57.3	10.4	0.0	147.5	\$515.7
Producers	2008NR2	RR2Y	2.0	R	AC	57.2	10.8	0.0	126.6	\$514.8
Dyna-Gro	37R17	RR	1.7	S	CM	57.1	10.7	0.0	123.1	\$513.9
Prairie Brand	PB-1999NRR2*	RR2Y	1.7	R	AC	57.0	10.5	0.0	148.7	\$513.0
Prairie Brand	PB-201X*	RR2Y	1.8	R	AC	56.4	10.4	1.3	135.9	\$507.6
NuTech	7199	RR	1.9	R	CM	55.6	10.5	3.3	112.7	\$500.4
Asgrow	AG2108	RR	2.1	MR	None	55.5	10.9	0.0	136.5	\$499.5
Kruger	K2X15A9*	RR2Y	1.5	R	AC	55.3	10.4	0.3	131.8	\$497.7
Pioneer	92Y30	RR	2.3	R	None	55.2	10.5	0.0	141.1	\$496.8
Prairie Brand	PB-2099NRR2*	RR2Y	2.0	R	AC	55.0	10.9	1.3	122.5	\$495.0
Kruger	K2X15B9	RR2Y	1.5	MR	AC	54.8	10.6	0.0	141.7	\$493.2
Stine	19RA02	RR2Y	2.0	R	AC	54.7	10.6	0.0	140.0	\$492.3
Hefty	H200	RR	2.0	R	T6	54.7	10.6	0.3	128.4	\$492.3
Dahlco	DS-8190RRC	RR	1.9	R	None	54.5	10.7	0.0	137.1	\$490.5
Pioneer	92Y20	RR	2.2	R	None	54.5	10.6	1.3	120.8	\$490.5
Prairie Brand	PB-179X*	RR2Y	1.7	R	AC	54.4	10.9	0.0	131.8	\$489.6
Hefty	H199	RR	1.9	S	T6	53.8	10.3	0.0	138.8	\$484.2
Asgrow	AG1703	RR	1.7	R	None	53.8	10.7	0.0	127.8	\$484.2
Kruger	K-167RR/SCN	RR	1.6	MR	CM	53.7	10.5	0.3	146.4	\$483.3
Kruger	K2X16A9	RR2Y	1.6	R	AC	53.7	10.6	1.3	137.1	\$483.3
Hefty	H159	RR	1.5	R	T6	52.9	10.6	1.3	137.7	\$476.1
Producers	15NR07	RR	1.5	R	None	52.5	10.7	0.0	135.9	\$472.5
Test Average =						<b>53.4</b>	<b>10.6</b>	<b>0.5</b>	<b>137.0</b>	<b>\$480.6</b>
LSD (0.10) =						4.8	0.4	1.9		
C.V. =						6.6	3.1			

**TEST COMMENTS:** *Good early growing conditions were followed by a cool summer. Moisture was less than normal, but these beans were average in height and looked great at harvest. Continual wet weather through October delayed harvest, but these beans dried down well by Nov 8th! Mike sprayed Warrior and Lorsban for aphids in early August.* Lat: N44.26843, Long: W93.85577

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 - Sulfonylurea Tol  
<sup>††</sup> Seed Treatment: A - Allegiance, AC - Accelaron, 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.