



**2009 BETTER VARIETIES Harvest Report for Minnesota Central [ MNCE ]**

S9MNCE01

Tom Walsh, Meeker County, MN 55355 [ LITCHFIELD ]

PREV. CROP/HERB: Corn / Harness, Callisto  
SOIL DESCRIPTION: Kandiyohi clay, non-irrigated, well drained  
SOIL CONDITIONS: Low SCN, high P, high K, 5.4 pH, 4.8% OM  
TILLAGE/CULTIVATION: conventional w/ fall till  
PEST MANAGEMENT: Roundup, Warrior  
SEEDED - RATE: May 18 145,000 /A  
HARVESTED - STAND: Nov 7 136,000 /A

1.0 - 1.7 MAT. GROUP  
30" ROW SPACING

TOP 30 for YIELD of 43 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	K2X14A9	RR2Y	1.4	MR	AC	<b>60.3</b>	14.4	0.0	131.9	\$542.7
Gold Country	1915NRR	RR	1.5	R	T6	<b>59.4</b>	14.1	0.0	127.8	\$534.6
Kruger	K2X11B9	RR2Y	1.1	S	AC	<b>59.2</b>	14.8	1.3	135.9	\$532.8
Kruger	K-167RR/SCN	RR	1.6	MR	CM	57.0	14.1	0.0	142.9	\$513.0
Jung	EX1163	RR2Y	1.6	MR	AC	56.8	14.3	0.0	140.6	\$511.2
Mustang	M-159NRR	RR	1.5	R	T6	56.6	14.1	0.0	133.6	\$509.4
NuTech	6166	RR	1.6	S	CM	56.3	14.0	0.0	141.2	\$506.7
Dahlco	DS-8150RR	RR	1.5	R	None	56.2	14.4	0.0	138.8	\$505.8
Jung	EX1141	RR2Y	1.4	R	AC	56.1	14.4	0.0	143.4	\$504.9
Prairie Brand	PB-159X*	RR2Y	1.5	S	G,T	55.9	14.1	0.3	132.4	\$503.1
Kruger	K2X15B9	RR2Y	1.5	MR	AC	55.8	13.8	0.0	137.6	\$502.2
Dahlco	DS-8170RRC	RR	1.7	R	None	55.4	13.9	0.0	127.8	\$498.6
Gold Country	2717NRR	RR	1.7	R	T6	55.4	14.1	0.0	138.8	\$498.6
Prairie Brand	PB-1999NRR2*	RR2Y	1.7	R	AC	55.3	14.3	0.0	133.0	\$497.7
Kruger	K-072+RR	RR	1.0	S	CM	55.2	13.4	1.3	139.9	\$496.8
Prairie Brand	PB-141X*	RR2Y	1.4	R	AC	55.0	14.3	0.0	137.1	\$495.0
G2 Genetics	7186*	RR	1.7	R	CM	54.7	14.3	0.0	135.3	\$492.3
Prairie Brand	PB-179X*	RR2Y	1.7	R	AC	54.7	14.5	0.0	132.4	\$492.3
Mustang	M-177NRR	RR	1.7	R	T6	54.3	14.2	0.0	123.1	\$488.7
Dyna-Gro	SX09814R	RR2Y	1.4	MR	AC	54.2	14.6	0.0	141.7	\$487.8
NuTech	7154*	RR	1.5	R	CM	54.0	13.4	0.0	137.7	\$486.0
Channel	1651R	RR	1.6	R	AM	53.9	14.4	0.3	133.6	\$485.1
Gold Country	2509RR	RR	0.9	S	T6	53.6	14.9	1.3	138.2	\$482.4
Asgrow	AG1703	RR	1.7	R	None	53.4	14.4	0.0	142.3	\$480.6
Kruger	K-129RR	RR	1.2	S	CM	53.4	14.3	0.3	133.0	\$480.6
Hefty	H159	RR	1.5	R	T6	52.5	13.9	0.0	141.7	\$472.5
Dyna-Gro	39D11*	RR	1.1	MR	CM	52.4	14.6	1.3	131.3	\$471.6
Hefty	H117	RR	1.1	S	T6	52.1	14.5	3.0	125.5	\$468.9
Producers	175NRR	RR	1.7	R	None	51.9	14.5	0.0	131.8	\$467.1
Dyna-Gro	36B14	RR	1.4	R	CM	51.8	14.2	0.0	141.7	\$466.2
Test Average =						<b>53.7</b>	<b>14.3</b>	<b>0.3</b>	<b>136.0</b>	<b>\$482.9</b>
LSD (0.10) =						4.0	0.5	1.6		
C.V. =						5.5	2.4			

**TEST COMMENTS:** *Planting conditions were excellent. Cool summer weather caused plants to develop slowly. Moisture was adequate but not excessive for most of the summer. Warm September temps and good rainfall gave way to excessive rainfall through October. Signs of white mold in late August hurt full season beans the most.*

Lat: N45.08633, Long: W94.64038

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.