



**2009 BETTER VARIETIES Harvest Report for Minnesota South [ MNSO ]**

S9MNSO12

Tom & Jeff Warmka, Faribault County, MN 56025 [ EASTON ]

PREV. CROP/HERB: Corn / Callisto, Atrazine  
SOIL DESCRIPTION: Nicollet-Webster clay loam, non-irrigated, well drained 1.6 - 2.3 MAT. GROUP  
SOIL CONDITIONS: Low SCN, high P, high K, 6.2 pH, 3.7% OM 30" ROW SPACING  
TILLAGE/CULTIVATION: conventional w/ fall till  
PEST MANAGEMENT: First Rate, Raptor  
SEEDED - RATE: May 16 145,000 /A  
HARVESTED - STAND: Oct 11 134,000 /A

TOP 30 for YIELD of 72 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
NuTech	3248L*	LL	2.4	R	T6	75.1	25.3	2.0	146.9	\$675.9
Stine	25LA02	LL	2.5	MR	T6	72.1	24.9	6.0	122.0	\$648.9
Titan Pro	23M9	RR2Y	2.3	S	AC	64.9	18.7	2.0	135.9	\$584.1
Mustang	ML-2269*	LL	2.2	S		64.0	18.4	2.0	133.0	\$576.0
Stine	23LA02	LL	2.3	MR	T6	63.1	17.7	4.7	135.9	\$567.9
LG Seeds	C2409LL	LL	2.4	S	T6	62.8	24.5	0.7	134.2	\$565.2
Mustang	ML-2089*	LL	2.0	R		62.4	17.9	1.0	123.2	\$561.6
Jung	1225RR2	RR2Y	2.2	R	AC	62.3	15.1	2.0	132.4	\$560.7
Prairie Brand	PB-2099NRR2*	RR2Y	2.0	R	AC	61.5	14.7	1.0	129.5	\$553.5
Jung	1248RR2	RR2Y	2.4	R	AC	61.4	18.2	3.0	141.1	\$552.6
Prairie Brand	PB-2207NRR	RR	2.2	R	G,T	61.1	15.1	0.7	122.0	\$549.9
NuTech	3199L	LL	1.9	R	CM	60.9	16.8	5.7	136.5	\$548.1
Stine	23LA03	LL	2.3	S	T6	60.7	19.0	3.0	136.5	\$546.3
Producers	2008NR2	RR2Y	2.0	R	AC	60.2	15.0	3.0	125.5	\$541.8
Titan Pro	17M3	RR2Y	1.7	R	AC	59.7	14.0	1.7	138.2	\$537.3
Gold Country	2140	RR2Y	2.1	R	AC	59.7	15.0	1.7	127.8	\$537.3
NuTech	3229L	LL	2.2	R	T6	59.6	19.1	8.7	137.1	\$536.4
Viking	L200N	LL	2.0	R	T6	59.5	18.3	2.0	129.0	\$535.5
Kruger	K-201RR/SCN	RR	2.0	R	CM	58.7	13.9	1.0	149.8	\$528.3
G2 Genetics	7208	RR	2.0	R	CM	58.6	14.4	1.3	128.4	\$527.4
Dahco	DS-8190RRC	RR	1.9	R	None	58.6	18.5	1.0	143.5	\$527.4
Stine	23LA08	LL	2.3	S	T6	58.5	17.1	4.7	120.3	\$526.5
Prairie Brand	PB-179X*	RR2Y	1.7	R	AC	57.9	13.8	1.7	135.9	\$521.1
Hefty	H200	RR	2.0	R	T6	57.8	14.7	1.0	135.9	\$520.2
Mustang	M-190NRR	RR	1.9	R	T6	57.8	15.8	4.3	122.0	\$520.2
Titan Pro	20M1	RR2Y	2.0	R	AC	57.6	13.8	0.7	138.2	\$518.4
Prairie Brand	PB-2058NRR	RR	2.0	R	G,T	57.4	14.2	2.0	133.6	\$516.6
Kruger	K2-2101*	RR2Y	2.1	R	AC	57.0	17.1	2.0	126.0	\$513.0
Kruger	K-204RR/SCN	RR	2.0	R	CM	56.9	14.3	0.7	141.1	\$512.1
Prairie Brand	PB-1999NRR2*	RR2Y	1.7	R	AC	56.7	14.0	0.7	137.7	\$510.3
Test Average =						56.1	15.5	1.9	134.0	\$504.6
LSD (0.10) =						4.8	1.5	2.5		
C.V. =						6.3	7.2			

**TEST COMMENTS:** Both RR and LL soybeans are in this site test. Good planting conditions gave way to a cooler and drier than normal growing season. Tom sprayed Warrior for aphids in mid-August. Harvest moisture was high for italicized brands as they exceeded the trial maturity limit and suffered from weather that further delayed plant maturation. Lat: N43.71939, Long: W93.86808

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 - 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.