



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

S9MNSC08

Leon Plaetz, Redwood County, MN 56293 [WABASSO]

PREV. CROP/HERB: Corn / Harness, Callisto
SOIL DESCRIPTION: Normania-Webster clay loam, non-irrigated, well drained
SOIL CONDITIONS: medium SCN, high P, high K, 6.5 pH, 3.4% OM
TILLAGE/CULTIVATION: conventional w/ fall till
PEST MANAGEMENT: Harness, Roundup
SEEDED - RATE: May 17 145,000 /A
HARVESTED - STAND: Oct 18 130,400 /A

1.3 - 2.0 MAT. GROUP
30" ROW SPACING

TOP 30 for YIELD of 54 TESTED
AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECH. [†]	MAT.	SCN RESIST	SEED ^{††} TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Gold Country	8820NRR	RR	2.1	R	T6	63.0	16.0	0.0	141.7	\$567.0
Prairie Brand	PB-201X*	RR2Y	1.8	R	AC	60.3	15.4	0.0	135.3	\$542.7
Hefty	H200	RR	2.0	R	T6	60.3	15.7	0.3	139.9	\$542.7
Dyna-Gro	31D20	RR	2.0	R	CM	59.7	15.3	0.0	116.1	\$537.3
Asgrow	AG2108	RR	2.1	MR	None	59.3	16.0	0.0	120.8	\$533.7
Producers	2008NR2	RR2Y	2.0	R	AC	58.9	15.8	0.0	126.1	\$530.1
Kruger	K2X16A9	RR2Y	1.6	R	AC	58.8	15.7	0.3	128.4	\$529.2
Prairie Brand	PB-2099NRR2*	RR2Y	2.0	R	AC	57.8	16.4	0.3	119.1	\$520.2
Gold Country	2717NRR	RR	1.7	R	T6	57.3	15.8	0.0	124.9	\$515.7
Mustang	M-190NRR	RR	1.9	R	T6	57.3	15.3	0.0	123.1	\$515.7
Advantage	1824CR	RR	1.8		None	56.7	15.7	0.0	130.1	\$510.3
Dahlco	DS-8170RRC	RR	1.7	R	None	56.4	15.7	0.3	124.9	\$507.6
NuTech	1808RN	RR	1.8	R	CM	56.6	15.5	0.3	128.4	\$509.4
Dyna-Gro	36B14	RR	1.4	R	CM	55.9	15.5	0.0	120.2	\$503.1
Producers	15NR07	RR	1.5	R	None	56.2	15.7	0.3	138.2	\$505.8
Prairie Brand	PB-179X*	RR2Y	1.7	R	AC	55.6	15.5	0.0	134.2	\$500.4
Dahlco	DS-8210RRC	RR	2.1	R	None	55.9	15.9	0.0	124.9	\$503.1
Stine	19RA02	RR2Y	2.0	R	AC	55.8	16.0	0.3	135.9	\$502.2
Anderson	191CNR	RR	1.9	R	None	55.1	15.7	0.0	132.4	\$495.9
Anderson	201CNR	RR	2.0	R	None	55.5	15.7	0.0	122.0	\$499.5
Prairie Brand	PB-2058NRR	RR	2.0	R	G,T	55.1	16.0	0.3	127.8	\$495.9
Asgrow	AG1703	RR	1.7	R	None	55.4	16.0	0.0	141.7	\$498.6
Anderson	153CNR	RR	1.5	R	None	55.0	16.2	0.0	129.5	\$495.0
Anderson	181CNR	RR	1.7	R	None	55.0	15.3	0.0	133.6	\$495.0
G2 Genetics	7208	RR	2.0	R	CM	54.9	15.2	0.0	141.7	\$494.1
Advantage	2207R	RR	2.2		None	55.2	16.3	0.0	133.6	\$496.8
Mustang	M-159NRR	RR	1.5	R	T6	54.8	15.9	0.3	126.6	\$493.2
Jung	EX1192	RR2Y	1.9	R	AC	54.2	15.8	0.0	127.2	\$487.8
Kruger	K2-1901	RR2Y	1.9	R	AC	54.0	15.6	0.0	142.3	\$486.0
Kruger	K2X19B9	RR2Y	1.9	MR	AC	53.7	15.5	0.0	132.4	\$483.3
Test Average =						54.4	15.7	0.1	130.4	\$489.2
LSD (0.10) =						6.1	0.7	0.4		
C.V. =						8.3	3.1			

TEST COMMENTS: *Good planting conditions got the seeds off to a good start, but cooler than normal temps through August caused development to lag. The cool temps did lower stress on the beans as it was dry through July and August. Leon sprayed Leverage for aphids and Stratego for plant health in mid-July. His yields are 48-55 this year.* Lat: N44.4069, Long: W95.14192

Yield & Income Factors: Base Moisture = 13% Shrink = 1.0 Drying = \$0.000 Price = \$9.00
[†] Technology: LL - Liberty Link, Lo Ln - Low Linolenic Acid, RR - Roundup Ready, RR2Y - Roundup Ready 2 Yield, STS - Sulfonyleurea Tol
^{††} 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.