



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

S9MNSC05

Wayne & Dale Bjorklund, Nicollet County, MN 56074 [NICOLLET]

PREV. CROP/HERB: Corn / Harness, Callisto
SOIL DESCRIPTION: Webster clay loam, non-irrigated, well drained 1.3 - 2.0 MAT. GROUP
SOIL CONDITIONS: Low SCN, high P, high K, 6.4 pH, 4.2% OM 30" ROW SPACING
TILLAGE/CULTIVATION: conventional w/ fall till
PEST MANAGEMENT: Roundup twice, Lorsban
SEEDED - RATE: May 17 145,000 /A TOP 30 for YIELD of 54 TESTED
HARVESTED - STAND: Nov 8 137,100 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECH. [†]	MAT.	SCN RESIST	SEED ^{††} TRT	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Prairie Brand	PB-2099NRR2*	RR2Y	2.0	R	AC	54.1	12.6	0.0	116.8	\$486.9
Kruger	K2-1901	RR2Y	1.9	R	AC	52.5	12.4	0.0	142.9	\$472.5
Kruger	K2X19B9	RR2Y	1.9	MR	AC	52.3	12.0	0.0	145.8	\$470.7
Stine	19RA02	RR2Y	2.0	R	AC	52.3	12.3	0.0	140.5	\$470.7
Hefty	H179	RR	1.7	R	T6	52.0	12.5	0.0	139.4	\$468.0
NuTech	7199	RR	1.9	R	CM	51.2	11.9	0.0	148.7	\$460.8
Prairie Brand	PB-179X*	RR2Y	1.7	R	AC	51.2	12.7	0.0	131.3	\$460.8
Producers	2008NR2	RR2Y	2.0	R	AC	51.0	12.7	0.0	130.1	\$459.0
Dyna-Gro	31D20	RR	2.0	R	CM	50.9	12.5	0.0	134.7	\$458.1
G2 Genetics	7208	RR	2.0	R	CM	50.7	12.2	0.0	149.8	\$456.3
Jung	EX1141	RR2Y	1.4	R	AC	50.5	12.4	0.0	144.0	\$454.5
Hefty	H200	RR	2.0	R	T6	49.7	11.9	0.0	140.5	\$447.3
Prairie Brand	PB-1999NRR2*	RR2Y	1.7	R	AC	49.7	12.4	0.0	135.9	\$447.3
Kruger	K2X16A9	RR2Y	1.6	R	AC	49.7	12.6	0.0	138.2	\$447.3
Kruger	K2X14A9	RR2Y	1.4	MR	AC	49.6	12.7	0.0	128.9	\$446.4
Kruger	K2X15B9	RR2Y	1.5	MR	AC	49.5	12.5	0.0	137.6	\$445.5
Prairie Brand	PB-2058NRR	RR	2.0	R	G,T	49.3	12.1	0.0	135.3	\$443.7
Kruger	K2X15A9*	RR2Y	1.5	R	AC	49.1	12.3	0.0	136.5	\$441.9
NuTech	1808RN	RR	1.8	R	CM	48.7	11.8	0.0	145.2	\$438.3
Pioneer	92Y30	RR	2.3	R	None	48.7	12.3	0.0	138.2	\$438.3
NuTech	7201	RR	2.0	R	CM	48.4	12.4	0.0	142.3	\$435.6
Mustang	M-190NRR	RR	1.9	R	T6	48.3	12.1	0.0	134.2	\$434.7
Advantage	2207R	RR	2.2	R	None	48.1	12.1	0.0	128.9	\$432.9
Dahlco	DS-8210RRC	RR	2.1	R	None	47.7	12.3	0.0	136.5	\$429.3
Kruger	K-189RR/SCN	RR	1.8	MR	CM	47.5	12.8	0.0	142.3	\$427.5
Gold Country	2820NRR	RR	2.0	R	T6	47.3	12.6	0.0	141.7	\$425.7
Channel	1551RV	RR/Lo Ln	1.5	R	AM	47.1	12.6	0.0	131.3	\$423.9
Dahlco	DS-8170RRC	RR	1.7	R	None	47.0	12.7	0.0	134.8	\$423.0
Asgrow	AG2108	RR	2.1	MR	None	46.9	12.3	0.0	130.1	\$422.1
Prairie Brand	PB-201X*	RR2Y	1.8	R	AC	46.8	12.2	0.0	118.5	\$421.2
Test Average =						46.8	12.4	0.0	137.1	\$421.3
LSD (0.10) =						5.3	0.5	n.s.		
C.V. =						8.3	3.1			

TEST COMMENTS: *Planting conditions were good. The cool summer weather was coupled with dry weather from late June to mid-August. October rains delayed harvest, but these plants looked good when combined. The Bjorklund's sprayed for aphids in early August.* Lat: N44.39239, Long: W94.16789

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 - 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.