



## 2008 BETTER VARIETIES Harvest Report for Minnesota South Central [ MNSC ]

S8MNSC05

Dale and Wayne Bjorklund, Nicollet County, Nicollet, MN [NICOLLET]

**SOIL CONDITIONS:** Clarion-Canisto-Webster clay loam, 0.5% slope, well drained  
4.2% o.m., 6.4 soil pH, very high P and K

**PREVIOUS CROP:** Corn / Outlook followed by Callisto/Atrazine

1.3 - 2.0 MAT. GROUP

**TILLAGE/CULTIVATION:** Fall rip, Spring field cultivate (1 pass)

30" ROW SPACING

**PEST MANAGEMENT:** Roundup (split application), Warrior insecticide

**PLANTED - SEEDING:** May 24 - 148,000 seed/A

**TOP 30 OF 54 VARIETIES FOR GROSS INCOME (SORTED BY YIELD)**

**HARVESTED - STAND:** Oct. 11 - 127,000 plants/A

AVERAGE of (2) REPLICATIONS

COMPANY	VARIETY	MAT.	SCN RESIST	SEED TRT's	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Hefty	H187RN	1.8	R	AM	64.0	11.2	0.0	126.5	\$736.1
NuTech	NT-7203	2.0	R	None	63.8	11.1	0.0	123.7	\$733.1
Dyna-Gro	31D20	2.0	R	CM	61.7	11.1	0.0	126.5	\$709.5
Latham Seed	L1958R	1.9	R	G,T	61.1	11.1	0.0	130.7	\$702.8
NuTech	NT-7201	2.0	R	CM	60.2	11.6	0.0	129.3	\$692.3
NuTech	NT-1808RR/SCN	1.8	R	CM	60.2	11.1	0.0	127.9	\$691.9
Kruger	K-201RR/SCN	2.0	R	None	60.1	11.1	0.0	126.5	\$691.7
Gold Country	GCS8820NRR	2.0	R	CM	60.1	12.1	0.0	126.5	\$691.6
Kruger	K-167RR/SCN	1.6	R	None	59.9	11.2	0.0	130.7	\$688.6
Prairie Brand	PB-2056NRR	2.0	R	CM	59.4	10.9	0.0	126.5	\$683.5
Dahlco	8201RRC	2.0	R	None	58.7	11.2	0.0	130.7	\$674.9
Renk	RS187NRR	1.8	R	AM	58.5	11.1	0.0	123.7	\$672.7
Asgrow	AG2002	2.0	R	None	58.5	10.9	0.0	123.7	\$672.3
Dahlco	8190RRC	1.9	R	None	58.2	11.7	0.0	126.5	\$669.7
Prairie Brand	PB-1885NRR	1.7	R	CM	58.2	11.4	0.0	130.7	\$668.9
Producers	175NRR	1.7	MR	None	58.0	11.0	0.0	126.5	\$667.5
Kruger	K-204RR/SCN	2.0	R	None	58.0	11.3	0.0	133.5	\$667.0
Gold Country	GCS2820NRR	2.0	R	CM	57.1	10.9	0.0	120.8	\$657.2
Gold Country	GCS1915NRR	1.5	R	CM	57.0	11.6	0.0	126.5	\$655.8
NuTech	NT-7154	1.5	R	CM	57.0	11.6	0.0	130.7	\$655.7
Prairie Brand	PB-2058NRR	2.0	R	CM	57.0	11.5	0.0	126.5	\$655.0
Anderson	181CNR	1.7	R	None	56.9	11.1	0.0	129.3	\$654.8
Anderson	191CNR	1.9	R	None	56.7	11.4	0.0	123.7	\$651.5
Prairie Brand	PB-2007NRR	2.0	R	CM	56.4	11.4	0.0	129.3	\$648.5
Hefty	H159RN	1.5	R	AM	56.1	11.1	0.0	126.5	\$645.2
NuTech	NT-6193	1.9	S	None	55.9	11.6	0.0	133.5	\$643.1
Dahlco	7180RRC	1.8	R	None	55.9	11.1	0.0	126.5	\$642.5
Anderson	153CNR	1.5	R	None	55.8	11.0	0.0	123.7	\$641.8
Dyna-Gro	39F16	1.6	S	CM	55.7	11.6	0.0	123.7	\$640.8
Prairie Brand	PB-2183NRR	2.1	R	CM	55.4	11.4	0.0	133.5	\$636.7
Test Average =					55.9	11.3	0.0	127.0	\$642.8
Isd(.10) =					4.3	0.7	n.s.		
C.V. =					4.6	3.6			

*Mark Querna*  
F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 13.0%, Shrink = 1.0, Drying = \$.000/Pt/Bu, Price = \$11.50/Bu

**SEED TRT's KEY:** A - Allegiance, AM - ApronMaxx, AP - ApronXL, CM - CruiserMaxx, E - Excaliber, G - Gaucho,  
PO - PunchOut, SG - Sure Gro, SGD - SoyGard, T - Trilex

**FIELD NOTES:** Temperatures were below normal through most of June. Rainfall gradually became short in supply in July and August. The soybeans managed to set good pods, even with the pressure of aphids. Warrior was sprayed to control aphids. Only two of three replications are shown here due to weigh scale malfunction.

A list of all the varieties in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

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