



2008 BETTER VARIETIES Harvest Report for Minnesota Central [MNCE]

S8MNCE03

Tom Walsh, Meeker County, Litchfield, MN [LITCHFIELD]

SOIL CONDITIONS: Kandiyohi clay, 1-2% slope, well drained
4.8% o.m., 5.4 soil pH, very high P and K

PREVIOUS CROP: Corn
TILLAGE/CULTIVATION: Fall chisel, Spring field cultivate (1 pass)

1.0 - 1.7 MAT. GROUP
30" ROW SPACING

PEST MANAGEMENT: Roundup (split application), Warrior insecticide

PLANTED - SEEDING: May 23 - 148,000 seed/A
HARVESTED - STAND: Oct. 16 - 136,600 plants/A

TOP 30 OF 45 VARIETIES FOR **GROSS INCOME** (SORTED BY YIELD)
AVERAGE of (3) REPLICATIONS

COMPANY	VARIETY	MAT.	SCN RESIST	SEED TRT's	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Gold Country	GCS2509RR	0.9	S	CM	61.9	12.9	1.3	141.3	\$711.5
Dyna-Gro	39F16	1.6	S	CM	61.0	12.8	0.0	141.3	\$701.6
Kruger	K-163RR	1.6	S	None	59.5	12.9	0.0	137.1	\$684.3
Prairie Brand	PB-1885NRR	1.7	R	CM	59.0	12.6	0.3	135.1	\$678.2
Crows	C1617R	1.6	R	None	58.7	12.6	0.0	142.4	\$675.1
Pioneer	91Y70	1.7	S	None	57.6	12.5	0.0	140.3	\$662.8
Dahlco	8110RR	1.1	S	None	57.4	12.5	2.7	137.1	\$659.8
NuTech	NT-0990RR	1.0	S	CM	57.2	13.0	0.7	128.9	\$657.9
Hefty	H178R	1.7	S	AM	56.9	12.8	0.0	137.1	\$654.5
Dahlco	8150RRC	1.5	R	None	56.9	12.4	0.0	137.1	\$654.4
NuTech	NT-7154	1.5	R	CM	56.7	12.8	0.0	135.1	\$652.3
Midwest Seed	GR1632	1.6	S	None	56.5	12.7	0.0	139.2	\$650.0
Dyna-Gro	39D11	1.1	MR	CM	56.0	14.3	0.0	133.0	\$643.9
Hefty	H159RN	1.5	R	AM	55.8	13.0	0.0	139.2	\$642.0
Dahlco	8120RR	1.2	S	None	55.6	13.1	0.0	141.3	\$639.9
NuTech	NT-6166	1.6	S	CM	55.6	12.6	0.0	137.1	\$639.6
Prairie Brand	PB-1578NRR	1.5	R	CM	55.4	12.6	0.0	138.5	\$637.2
Dahlco	7160RR	1.6	S	None	55.0	12.8	0.0	135.1	\$632.8
NuTech	NT-7176	1.7		None	54.9	12.7	0.0	139.2	\$631.8
Kruger	K-170RR/SCN	1.7	R	None	54.8	13.1	0.0	137.1	\$629.8
Hefty	H117R	1.1	S	AM	54.6	13.0	0.0	141.3	\$627.4
Gold Country	GCS1918RR	1.8	MR	CM	54.5	13.0	0.0	136.2	\$627.0
Gold Country	GCS1913RR	1.3	S	CM	54.4	12.8	0.0	137.1	\$625.8
Producers	175NRR	1.7	MR	None	54.3	12.6	0.0	135.5	\$624.5
Gold Country	GCS1915NRR	1.5	R	CM	54.0	12.6	0.0	136.6	\$621.0
Kruger	K-167RR/SCN	1.6	R	None	54.0	12.7	0.0	135.1	\$620.6
Gold Country	GCS2713RR	1.3	S	CM	53.9	12.5	0.0	129.8	\$619.6
G2 Genetics	7151	1.5	R	CM	53.8	13.0	0.3	139.2	\$618.7
Midwest Seed	GR1510	1.5	S	None	53.7	12.6	0.0	133.8	\$617.3
Producers	15NR07	1.5	MR	None	53.6	12.6	0.0	137.1	\$616.0
Test Average =					54.7	12.8	0.1	136.6	\$628.5
Isd(.10) =					4.0	0.5	0.7		
C.V. =					5.3	2.8			

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: Cool, wet spring weather delayed planting and subsequent crop development into mid-June. No rain came from the end of June through most of July. Timely rains fell in August, which helped to fill soybean pods. The unseasonably cool summer weather prevented severe stress here. Warmer weather in late Sept. brought the crop home.

A list of all the varieties in this test is available at www.firstseedtests.com

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