



2008 BETTER VARIETIES Harvest Report for Minnesota South Central [MNSC] Mike Krenik, Le Sueur County, Madison Lake, MN [MADISON LAKE]

S8MNSC08

SOIL CONDITIONS: Le Sueur-Cordova clay loam, 1-2% slope, moderately well drained
3.0% o.m., 5.6 soil pH, very high P and K

PREVIOUS CROP: Corn
TILLAGE/CULTIVATION: Fall chisel, Spring field cultivate (2 passes)

1.3 - 2.0 MAT. GROUP
30" ROW SPACING

PEST MANAGEMENT: Roundup (2 applications)

PLANTED - SEEDING: May 24 - 148,000 seed/A
HARVESTED - STAND: Oct. 19 - 131,400 plants/A

TOP 30 OF 54 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	
Dahlco	8201RRC	2.0	R	None	60.3	12.0	0.0	128.9	\$693.0	
Dyna-Gro	39F16	1.6	S	CM	59.1	12.4	0.0	122.7	\$679.2	
Hefty	H179RN	1.7	R	AM	58.3	12.0	0.0	135.1	\$671.0	
NuTech	NT-6193	1.9	S	None	57.8	11.8	0.0	128.9	\$664.7	
Kruger	K-201RR/SCN	2.0	R	None	57.5	11.6	0.0	135.1	\$661.8	
NuTech	NT-7203	2.0	R	None	57.4	12.4	0.0	131.0	\$660.5	
NuTech	NT-7201	2.0	R	CM	57.2	12.5	0.0	131.0	\$657.6	
Prairie Brand	PB-2117NRR	2.1	R	CM	56.9	12.5	0.0	133.0	\$653.8	
Renk	RS179NRR	1.7	R	AM	56.7	12.1	0.0	133.0	\$651.9	
Prairie Brand	PB-2058NRR	2.0	R	CM	56.5	12.3	0.0	124.8	\$649.3	
Prairie Brand	PB-1885NRR	1.7	R	CM	56.2	12.8	0.0	131.0	\$646.7	
Kruger	K-170RR/SCN	1.7	R	None	56.2	11.9	0.0	133.0	\$646.7	
Midwest Seed	GR1735	1.7	S	None	56.2	12.0	0.0	124.8	\$646.2	
Latham Seed	L1958R	1.9	R	G,T	56.1	12.0	0.0	131.0	\$644.9	
Prairie Brand	PB-2007NRR	2.0	R	CM	56.0	12.3	0.0	133.0	\$643.8	
Dyna-Gro	31D20	2.0	R	CM	55.5	11.8	0.0	128.9	\$637.9	
Prairie Brand	PB-2056NRR	2.0	R	CM	55.3	11.7	0.0	128.9	\$635.7	
Prairie Brand	PB-2183NRR	2.1	R	CM	55.1	12.3	0.0	135.1	\$633.7	
G2 Genetics	7186	1.8	R	CM	55.0	11.7	0.3	134.3	\$632.1	
Gold Country	GCS2820NRR	2.0	R	CM	54.9	12.4	0.0	133.0	\$631.9	
Gold Country	GCS8820NRR	2.0	R	CM	54.6	12.7	0.0	133.0	\$628.2	
NuTech	NT-1808RR/SCN	1.8	R	CM	54.4	11.7	0.0	133.0	\$625.5	
Kruger	K-204RR/SCN	2.0	R	None	54.2	12.7	0.0	134.9	\$623.7	
Anderson	191CNR	1.9	R	None	54.0	12.4	0.0	135.1	\$621.1	
NuTech	NT-7154	1.5	R	CM	53.9	12.6	0.0	131.0	\$620.3	
Hefty	H159RN	1.5	R	AM	53.9	12.2	0.0	128.2	\$619.7	
Latham Seed	L1738R	1.7	R	G,T	53.9	12.1	0.0	124.8	\$619.3	
Dahlco	8190RRC	1.9	R	None	53.4	12.5	0.0	128.9	\$614.2	
Asgrow	AG2002	2.0	R	None	53.3	11.9	0.0	124.8	\$612.8	
Producers	175NRR	1.7	MR	None	53.2	12.2	0.0	137.1	\$611.8	
					Test Average =	53.8	12.2	0.0	131.4	\$618.3
					Isd(.10) =	3.7	0.3	0.2		
					C.V. =	5.1	1.8			

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: A cool, wet spring delayed planting and hampered crop development into June. Temperatures stayed below normal throughout the summer, and rainfall was "just in time" through August. September rains and warmer temps allowed the soybeans to fill pods more fully. Mike did spray for aphids. These soybeans looked great at harvest.

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

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