

**2008 BETTER HYBRIDS Harvest Report for Minnesota South West [ MNSW ]**
**EARLY SEASON TEST**

Steve Ryberg, Jackson County, Jackson, MN [ JACKSON ]

97-102 Day CRM

**SOIL CONDITIONS:** Nicollet clay loam, 0.5% slope, moderately well drained, 4.0% o.m., 6.2 soil pH High P, very high K, no fall tillage, spring field cultivate (2 passes) B8MNSW11a
**PREVIOUS CROP/HERB:** Soybean / Treflan, Roundup

**FERTILITY PROGRAM:** 158-0-0 Fall NH3

**PEST MANAGEMENT:** Outlook (pre-plant incorp.)  
 Force applied T-band with planter

**PLANTED - SEEDING:** May 17 - 32,500 seed/A **TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
**HARVESTED - STAND:** Nov. 3 - 28,700 plants/A **AVERAGE of (2) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Gold Country	96-08VT3	YGVT3	P250	232.0	19.4	2.0	27.5	\$1,215.0
Jung	7475VT3	YGVT3	P250	229.5	20.4	0.0	29.3	\$1,188.0
Farm Advantage	9699L	CB, LL	C250	224.2	17.9	2.5	28.9	\$1,194.5
Fontanelle	4T722	YGVT3	P250	222.7	16.3	2.0	29.8	\$1,208.4
Stine	9417VT3	YGVT3	P250	220.8	16.8	2.0	28.4	\$1,190.4
NC+ Hybrids	2227VT3	YGVT3	C250	219.9	20.0	4.0	30.5	\$1,143.9
NuTech Seed	3W-403ARR/YGRW	YGRW, RR2	P250	219.1	19.4	2.0	28.7	\$1,147.0
NuTech Seed	3T-500VT3	YGVT3	P250	218.2	19.0	2.0	28.7	\$1,147.5
Trelay	5T429	YGVT3	P250	216.3	22.0	2.5	28.9	\$1,099.4
Prairie Brand	1027VT3	YGVT3	P250	215.8	19.0	4.0	28.7	\$1,135.7
Stine	9418VT3	YGVT3	P250	215.7	18.3	8.0	27.5	\$1,144.4
Trelay	5T128	YGVT3	P250	215.5	18.8	4.0	29.8	\$1,136.4
Wensman	W7289VT3	YGVT3	P250	214.7	18.2	14.5	31.0	\$1,139.6
Trisler	T-2S61PLRR	YGPL, RR2	P250	214.6	17.0	2.0	29.3	\$1,154.6
Dahlco	8021	YGVT3	P250	213.0	20.1	0.0	27.5	\$1,107.1
Kruger	K-6499VT3	YGVT3	C250	212.5	16.2	4.0	31.2	\$1,153.9
Anderson Seeds	605VT3	YGVT3	C250	212.2	17.3	8.0	31.0	\$1,137.6
NC+ Hybrids	1887VT3	YGVT3	C250	211.4	17.3	2.0	28.9	\$1,133.3
LG Seeds	LG2507VT3	YGVT3	P250	210.7	20.2	2.0	31.0	\$1,093.8
Prairie Brand	1007RRCB	YGCB, RR2	P250	209.6	19.4	0.0	25.9	\$1,097.9
AgSource	3C-300ARR/YGCB	YGCB, RR2	P250	209.5	17.6	4.0	28.9	\$1,119.4
Dairyland	7902	YGCB, RR2	P250	208.9	17.1	0.5	26.6	\$1,123.5
LG Seeds	LG2496VT3	YGVT3	P250	208.9	17.3	4.0	26.1	\$1,120.0
Midwest Seed	69805VT3	YGVT3	C250	207.8	17.3	2.0	27.3	\$1,114.1
Pannar	5E-801VT3	YGVT3	C250	207.2	17.7	2.0	28.9	\$1,106.6
Dyna-Gro	55V18	YGVT3	P250	205.9	17.8	20.0	28.0	\$1,097.9
NuTech Seed	3T-098BVT3	YGVT3	C250	205.4	16.9	1.0	25.4	\$1,106.5
Gold Country	100-07VT3	YGVT3	P250	204.6	17.4	0.0	27.7	\$1,095.9
Gold Country	98-10VT3	YGVT3	P250	202.2	15.7	2.5	29.3	\$1,103.8
Dairyland	9799	YGVT3	P250	201.6	16.3	4.0	29.6	\$1,093.6
Pioneer	36V75 CK	HX1, RR2	P250	206.4	19.7	0.0	28.0	\$1,077.0
Test Average =				201.6	18.3	6.8	28.7	\$1,068.7
Isd(.10) =				19.9	2.8	21.8		
C.V. =				5.9	9.0			

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.50

<sup>†</sup> RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, LL

<sup>††</sup> IST: **C250, C1250** - Cruiser @ 0.250 and 1.250 g ai/seed. **P250 and P1250** - Poncho @ 0.250 and 1.250 g ai/seed.

→ identifies the check hybrid entered in both early- and full-season tests to assist in comparing the results.

\* indicates seed tested from lots not commercially available at planting. Hybrids in italics exceed the grain moisture limit for this test.

**FIELD NOTES:** Spring weather was cool and wet - enough to delay planting and keep early season crop growth at a snail's pace.

The summer was dry, especially during kernel filling time. Cooler than normal temps kept the crop from the danger of severe drought.

Warmer weather in September and a killing frost that held off until October allowed the crop to mature.

**2008 BETTER HYBRIDS Harvest Report for Minnesota South West [ MNSW ]**

Steve Ryberg, Jackson County, Jackson, MN [ JACKSON ]

**LATE SEASON TEST**  
 103-106 Day CRM

**SOIL CONDITIONS:** Nicollet clay loam, 0.5% slope, moderately well drained, 4.0% o.m., 6.2 soil pH High P, very high K, no fall tillage, spring field cultivate (2 passes) B8MNSW11b  
**PREVIOUS CROP/HERB:** Soybean / Treflan, Roundup  
**FERTILITY PROGRAM:** 158-0-0 Fall NH3  
**PEST MANAGEMENT:** Outlook (pre-plant incorp.)  
 Force applied T-band with planter  
**PLANTED - SEEDING:** May 17 - 32,500 seed/A **TOP 30 OF 54 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**  
**HARVESTED - STAND:** Nov. 3 - 26,800 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Wensman	W7455VT3	YGVT3	P250	210.6	23.9	0.0	28.4	\$1,046.5
Dahlco	8041	CB, LL, GT	P250	202.0	20.5	8.0	25.2	\$1,044.5
Fielders Choice	NG6676	YGVT3	P250	194.2	21.1	1.3	25.8	\$997.4
Gold Country	102-04VT3	YGVT3	P250	189.7	17.7	0.0	26.9	\$1,012.4
Brownseed	3C-408ARR/YGCB	YGCB, RR2	P250	189.4	21.8	3.3	27.5	\$963.8
Viking	WBR6919	YGVT3	C250	186.0	17.8	4.0	26.3	\$991.5
Producers	6634VT3	YGVT3	P250	185.4	17.9	37.7	27.2	\$987.8
NuTech Seed	3P-708RR/YGPL	YGPL, RR2	P250	183.5	21.0	0.0	27.2	\$942.7
Producers	XP6377PLRR	YGPL, RR2	P250	182.5	16.4	13.3	28.1	\$988.5
Trelay	6T510	YGVT3	P250	179.9	18.3	3.3	25.5	\$954.0
Fontanelle	6T226	YGVT3	P250	179.0	19.8	18.7	27.7	\$933.1
NC+ Hybrids	3613VT3	YGVT3	C250	177.6	18.7	18.0	27.8	\$937.1
Pannar	6D-409VT3	YGVT3	C250	175.8	16.0	2.7	28.3	\$956.1
Kruger	K-6102VT3	YGVT3	C250	174.8	15.7	16.3	24.3	\$954.2
Enestvedt	E547VT3	YGVT3	P250	174.8	15.5	3.3	27.7	\$955.8
Mustang	5307VT3	YGVT3	P250	174.7	16.4	0.0	24.9	\$945.7
Renk	RK686VT3	YGVT3	P250	174.3	19.6	0.3	27.7	\$910.7
Renk	RK760RRYGCB	YGCB, RR2	P250	173.9	17.7	2.0	27.2	\$928.2
G2 Genetics	1H-005	HX1	P250	173.7	18.6	0.0	26.3	\$918.0
Kruger	K-6606VT3	YGVT3	C250	173.5	17.6	49.7	28.7	\$927.1
Dairyland	9006	YGVT3	P250	173.0	19.2	19.3	27.4	\$907.8
Wensman	W7433VT3	YGVT3	P250	172.3	17.1	38.7	27.1	\$926.2
Crows	3848VT3	YGVT3	C250	172.2	19.3	16.7	27.1	\$903.0
Pannar	7B-880VT3	YGVT3	C250	172.2	19.1	12.0	27.5	\$904.7
LG Seeds	LG2514VT3	YGVT3	P250	172.0	18.2	3.3	27.2	\$912.9
Prairie Brand	1038VT3	YGVT3	P250	171.3	16.4	22.7	25.2	\$927.4
Anderson Seeds	105VT3	YGVT3	C250	170.6	18.5	1.3	27.5	\$902.1
Stine	9523RRYGPL	YGPL, RR2	P250	170.1	15.9	0.0	26.4	\$926.6
Wensman	W7360BTRWRR	YGPL, RR2	P250	168.9	16.5	2.7	24.1	\$913.9
Fielders Choice	NG6691	RR2	P250	167.8	16.9	2.7	27.4	\$903.5
<b>Pioneer</b>	<b>36V75 CK</b>	<b>HX1, RR2</b>	<b>P250</b>	<b>167.9</b>	<b>18.7</b>	<b>1.7</b>	<b>22.8</b>	<b>\$885.7</b>
Test Average =				<b>171.5</b>	<b>18.6</b>	<b>10.2</b>	<b>26.8</b>	<b>\$905.8</b>
Isd(.10) =				18.7	2.6	22.5		
C.V. =				8.0	10.5			

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.50

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

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