

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

Tom &amp; Jeff Warmka, Faribault County, Easton, MN [ EASTON ]

**97-102 Day CRM**
**SOIL CONDITIONS:** Nicollet-Webster clay loam, 1.0% slope, well drained, 4.5% o.m., 5.8 soil pH  
 Very high P and K, fall chisel, spring field cultivate (1 pass)

B8MNSW09a

**PREVIOUS CROP/HERB:** Soybean / Glyphosate

**FERTILITY PROGRAM:** 200#/A (actual) 9-23-30 & 130#/A (actual) Urea spring applied pre-plant incorp.

**PEST MANAGEMENT:** Steadfast/Callisto (post)  
 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. 4 - 29,200 plants/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Jung	7475VT3	YGVT3	P250	244.7	18.2	0.7	28.6	\$1,298.7
Brownseed	0C-404YGCB	YGCB	P250	241.3	20.1	12.7	30.3	\$1,252.9
Trelay	5T128	YGVT3	P250	240.9	17.1	0.0	29.2	\$1,294.7
Jung	7514VT3	YGVT3	P250	239.2	18.4	0.0	29.5	\$1,266.1
Crows	2155VT3	YGVT3	C250	237.9	18.1	3.3	29.3	\$1,264.0
Midwest Seed	72116VT3	YGVT3	C250	236.5	18.6	5.7	28.9	\$1,250.1
AgSource	1X-201HXT/LL	HXT	C250	234.7	18.7	4.7	29.7	\$1,238.4
Mustang	5887RRYGPL	YGPL, RR2	P250	234.5	19.1	8.0	29.2	\$1,232.3
Dyna-Gro	54T42	HX1, RR2	P250	234.1	17.4	2.7	30.0	\$1,253.5
Dairyland	9799	YGVT3	P250	233.5	16.0	1.3	28.1	\$1,270.0
NC+ Hybrids	1775VT3	YGVT3	C250	232.7	15.8	1.7	29.2	\$1,268.6
Midwest Seed	69704VT3	YGVT3	C250	232.3	16.1	0.3	29.3	\$1,261.9
Viking	W86-00L	CB, LL	C250	231.9	18.3	0.3	29.2	\$1,230.0
NuTech Seed	3T-098BVT3	YGVT3	C250	231.8	15.4	0.0	28.1	\$1,269.0
Gold Country	98-10VT3	YGVT3	P250	231.7	15.2	0.3	30.6	\$1,272.1
Anderson Seeds	603R	RR2	None	231.6	17.0	1.7	27.8	\$1,246.0
Stine	9417VT3	YGVT3	P250	230.6	15.8	1.7	30.0	\$1,256.9
Fontanelle	5T128	YGVT3	P250	230.2	17.3	1.7	29.3	\$1,234.4
Fielders Choice	EXP561S	YGCB, RR2	P250	230.2	16.9	0.3	30.4	\$1,239.3
NuTech Seed	3T-500VT3	YGVT3	P250	230.0	17.7	0.0	28.6	\$1,227.0
Gold Country	100-07VT3	YGVT3	P250	229.8	15.6	0.3	28.7	\$1,255.1
Kruger	K-6499VT3	YGVT3	C250	229.6	15.9	0.0	28.6	\$1,250.1
LG Seeds	LG2496VT3	YGVT3	P250	229.4	16.1	0.3	28.3	\$1,247.3
Gold Country	96-08VT3	YGVT3	P250	229.2	15.9	0.7	30.0	\$1,247.9
Renk	RK670VT3	YGVT3	P250	229.1	17.2	0.0	30.1	\$1,230.5
LG Seeds	LG2469VT3	YGVT3	P250	227.9	15.6	1.3	30.0	\$1,244.9
NuTech Seed	3W-403ARR/YGRW	YGRW, RR2	P250	227.5	16.7	1.3	27.2	\$1,228.2
Trisler	T-2S61PLRR	YGPL, RR2	P250	227.0	17.1	0.0	28.9	\$1,220.5
Kruger	K-6298VT3	YGVT3	C250	225.3	15.5	0.3	31.0	\$1,232.6
Wensman	W7267VT3	YGVT3	P250	225.1	15.8	1.3	28.7	\$1,226.8
<b>Pioneer</b>	<b>36V75 CK</b>	<b>HX1, RR2</b>	<b>P250</b>	<b>234.8</b>	<b>18.3</b>	<b>0.3</b>	<b>26.4</b>	<b>\$1,245.6</b>
Test Average =				<b>224.0</b>	<b>16.9</b>	<b>2.1</b>	<b>29.2</b>	<b>\$1,207.0</b>
Isd(.10) =				14.1	0.6	4.4		
C.V. =				4.6	2.8			

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:** The corn was planted late due to excessive rains and cool weather. July and August were dry cooler than normal.

September brought warmer than average weather, especially in the latter half of the month. There was no killing frost until about October 10th. These north-south planted rows were not effected much by the strong winds of October 25. Plot looked great at harvest.

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

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

Tom &amp; Jeff Warmka, Faribault County, Easton, MN [ EASTON ]

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

**SOIL CONDITIONS:** Nicollet-Webster clay loam, 1.0% slope, well drained, 4.5% o.m., 5.8 soil pH Very high P and K, fall chisel, spring field cultivate (1 pass) B8MNSW09b  
**PREVIOUS CROP/HERB:** Soybean / Glyphosate  
**FERTILITY PROGRAM:** 200#/A (actual) 9-23-30 & 130#/A (actual) Urea spring applied pre-plant incorp.  
**PEST MANAGEMENT:** Steadfast/Callisto (post)  
 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. 4 - 27,600 plants/A AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Brownseed	3C-408ARR/YGCB	YGCB, RR2	P250	242.6	21.8	1.3	28.0	\$1,234.9
G2 Genetics	1H-005	HX1	P250	241.6	19.3	12.3	27.4	\$1,266.2
Farm Advantage	9803GL	CB, LL, GT	C250	240.9	17.8	0.0	27.7	\$1,284.4
Renk	RK698RRYGRW	YGRW, RR2	P250	238.9	17.4	0.0	26.9	\$1,280.3
Gold Country	102-04VT3	YGVT3	P250	238.3	18.0	0.0	27.5	\$1,268.0
NC+ Hybrids	3613VT3	YGVT3	C250	237.8	20.9	4.0	27.8	\$1,224.4
G2 Genetics	5H-506	HX1, RR2	P250	237.4	21.2	0.0	28.7	\$1,217.5
Trelay	6T510	YGVT3	P250	236.0	19.4	0.3	28.3	\$1,235.3
Dairyland	5404	HX1	P250	235.4	20.0	2.7	28.4	\$1,224.1
Wensman	W7360BTRWRR	YGPL, RR2	P250	235.3	18.3	0.3	28.1	\$1,248.0
Mustang	5307VT3	YGVT3	P250	232.2	16.5	0.3	26.7	\$1,256.1
Producers	XP6377PLRR	YGPL, RR2	P250	232.0	17.6	1.7	27.1	\$1,239.9
Wensman	W7433VT3	YGVT3	P250	231.4	19.8	1.3	27.2	\$1,205.8
Brownseed	0C-404AYGCB	YGCB	P250	231.4	19.9	9.7	28.9	\$1,205.2
Anderson Seeds	103VT3	YGVT3	C250	230.6	18.6	8.0	26.7	\$1,219.1
Dairyland	9006	YGVT3	P250	230.6	20.1	4.3	27.8	\$1,197.8
AgSource	3W-403BRR/YGRW	YGRW, RR2	P250	229.3	17.2	0.0	24.9	\$1,231.5
Stine	9523RRYGPL	YGPL, RR2	P250	229.2	18.3	0.0	28.3	\$1,214.8
Fontanelle	6T226	YGVT3	P250	229.0	21.6	2.7	27.8	\$1,168.9
Kruger	K-6606VT3	YGVT3	C250	228.7	19.4	4.0	28.3	\$1,198.0
Renk	RK760RRYGCB	YGCB, RR2	P250	227.8	19.2	2.7	28.7	\$1,195.0
Viking	WBR6919	YGVT3	C250	227.6	18.9	4.0	27.1	\$1,198.0
AgSource	3T-302VT3	YGVT3	C250	226.9	19.0	4.3	26.4	\$1,194.1
Prairie Brand	1038VT3	YGVT3	P250	226.8	16.9	0.0	27.2	\$1,221.6
LG Seeds	LG2514VT3	YGVT3	P250	226.5	19.5	2.7	27.2	\$1,184.2
Renk	RK686VT3	YGVT3	P250	225.8	19.1	4.3	28.4	\$1,185.8
LG Seeds	LG2532VT3	YGVT3	P250	223.9	20.1	1.3	27.1	\$1,163.2
Fielders Choice	NG6691	RR2	P250	223.2	19.0	0.7	28.0	\$1,174.7
Pannar	6D-409VT3	YGVT3	C250	216.2	16.9	0.0	25.7	\$1,165.1
Enestvedt	E547VT3	YGVT3	P250	215.4	15.9	1.3	27.1	\$1,172.4
<b>Pioneer</b>	<b>36V75 CK</b>	<b>HX1, RR2</b>	<b>P250</b>	<b>231.4</b>	<b>18.7</b>	<b>0.0</b>	<b>23.5</b>	<b>\$1,221.3</b>
Test Average =				<b>225.6</b>	<b>19.7</b>	<b>2.7</b>	<b>27.6</b>	<b>\$1,176.9</b>
Isd(.10) =				14.1	1.0	6.7		
C.V. =				4.6	3.9			

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

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