

**2007 BETTER HYBRIDS Harvest Report for Minnesota West Central [MNWC]**

Gary &amp; Mark Krcil, Glencoe, Mc Leod County, MN [GLENCOE]

**EARLY SEASON TEST**
**93 - 98 Day CRM**
**SOIL CONDITIONS:** Le Sueur loam, 1% slope, well drained, 5.0% o.m., 6.7 soil pH  
 Very high P, high K, spring field cultivate (2 passes)

B7MNVCa06

**PREVIOUS CROP/HERB:** Soybean / Roundup

**FERTILITY PROGRAM:** 145#/A (actual) fall applied NH<sub>3</sub>, 0-20-60-12 (actual) fall applied

**PEST MANAGEMENT:** Harness (pre-plant incorp.), Callisto/Atrazine (post)

Force applied T-band with planter

**PLANTED - SEEDING:** April 30 - 33,700/A

**TOP 30 HYBRIDS FOR YIELD OF 72 TESTED**
**HARVESTED - STAND:** October 23 - 32,700/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
NuTech Seed	3T-098VT3	YGVT3	P250	217.2	16.5	0.0	32.8	\$704.1
Prairie Brand	975VTTR	YGVT3	P250	212.0	16.4	0.0	33.2	\$688.1
Johnson	4977BT/LL	CB, LL	P250	211.3	16.7	3.0	32.8	\$683.0
Wensman	W6266BtRR	YGCB, RR2	P250	209.2	16.2	0.3	33.1	\$680.2
Prairie Brand	988VTTR	YGVT3	P250	208.4	17.4	0.0	32.5	\$667.8
NuTech Seed	3T-995VT3	YGVT3	C250	208.3	16.5	0.0	32.9	\$674.8
Trelay	4N629	YGCB, RR2	P250	206.8	16.2	0.0	32.9	\$672.7
NK Brand	N36-T3	CB, LL	C250	206.7	16.8	0.0	33.1	\$667.6
Prairie Brand	943VTTR	YGVT3	P250	206.2	16.7	0.0	33.1	\$666.5
IntegraSeed	INT6395RBC	YGPL, RR2	P250	206.0	16.8	0.0	31.9	\$664.7
Brownseed	0C-098AYGCB	YGCB	P250	205.2	16.6	0.0	33.4	\$664.3
Pannar	5D-303	YGVT3	C250	205.1	17.0	0.0	34.1	\$660.4
Jung	7362VT3	YGVT3	P250	204.6	16.1	0.0	32.8	\$666.6
Crows	1807VT3	YGVT3	C250	204.0	16.2	0.0	32.6	\$663.8
Anderson Seeds	CY795R	YGPL, RR2	C250	203.7	17.1	0.0	33.2	\$655.0
NC+ Hybrids	1555VTRR2	YGVT2	P250	202.4	16.5	0.0	32.6	\$655.5
Stine	9417VT3	YGVT3	P250	202.3	16.3	0.0	33.4	\$657.4
Renk	RK488RRYGPL	YGPL, RR2	P250	202.1	16.7	0.0	32.8	\$653.2
Renk	RK570VT3	YGVT3	P250	201.7	16.0	0.0	32.6	\$657.9
AgSource	3T-393VT3	YGVT3	P250	201.2	16.3	0.0	32.9	\$653.3
Gold Country	98-10VT3	YGVT3	P250	200.5	16.5	0.0	33.5	\$649.5
Dairyland	9799	YGPL, RR2	P250	200.2	16.2	0.0	32.6	\$650.6
Gold Country	96-08CBR	YGCB, RR2	P250	199.9	16.4	0.0	33.5	\$648.4
Midwest Seed	69574VTRR2	YGVT2	P250	199.3	16.6	0.0	32.9	\$644.7
Crows	1723VTRR2	YGVT2	C250	199.0	16.8	1.3	32.6	\$642.7
Jung	4426RR/YGCB	YGCB, RR2	C250	198.9	16.6	0.0	31.9	\$643.8
AgSource	3T-595VT3	YGVT3	P250	198.5	16.9	0.0	33.2	\$640.2
Brownseed	3P-099RR/YGPL	YGPL, RR2	C250	198.4	16.5	0.0	32.2	\$642.6
Fielders Choice	7435WPR	YGPL, RR2	P250	197.8	17.1	0.0	33.1	\$636.2
Heartland	NG6510	YGVT3	P250	197.7	16.5	0.0	31.4	\$640.7
Pioneer	37Y14 CK	HXX, LL, RR2	P250	196.1	17.3	0.0	32.6	\$629.0
Test Average =				193.3	16.5	0.3	32.7	\$626.0
Isd(.10) =				15.7	0.4	ns		
C.V. =				6.0	2.0			

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$3.30

**RESISTANCE TECHNOLOGIES:** **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVT3 **Liberty** - LL  
**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:** Good soil conditions plus excellent early-season weather promoted a fast start and early growth. Plenty of heat and moisture through the third week of June. The weather turned dry with no more than 1" of rain from June 25 through July 28. Several big rains from early August through harvest. Anthracnose took off the top end of yields for more susceptible hybrids. Moderate ECB.

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