

**2007 BETTER HYBRIDS Harvest Report for Minnesota South West [MNSW]**
**EARLY SEASON TEST**

Tom &amp; Jeff Warmka, Easton, Faribault County, 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 & K, Fall chisel, spring field cultivate (1 pass)

B7MNSWa11

**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 2 - 33,700/A

**TOP 30 HYBRIDS FOR YIELD OF 72 TESTED**
**HARVESTED - STAND:** October 13 - 32,400/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Crows	2121S	YGCB, RR2	C250	221.8	15.6	0.0	33.7	\$726.3	
Mustang	5887RRYGPL	YGPL, RR2	P250	220.8	15.7	0.0	34.1	\$722.7	
NuTech Seed	3W-099RR/YGRW	YGRW, RR2	P250	219.5	14.5	0.0	33.2	\$728.6	
Farm Advantage	9699L	CB, LL	C250	218.9	15.2	0.0	32.9	\$720.7	
Brownseed	0A-900		C250	218.8	15.8	0.0	32.8	\$714.9	
Wensman	W7289VT3	YGVT3	P250	212.4	15.0	0.0	33.2	\$701.0	
Trisler	T-1S61RRCB	YGCB, RR2	P250	210.7	14.4	0.0	31.9	\$700.3	
Producers	6054VT3 CK	YGVT3	P250	210.4	15.3	0.0	33.2	\$691.7	
AgVenture	AV6091CB	CB	P250	208.5	15.3	0.0	32.5	\$685.8	
Dahlco	7971	YGPL, RR2	P250	207.9	14.5	0.0	32.8	\$689.9	
Mustang	4827RRYGPL	YGPL, RR2	P250	207.6	14.8	0.0	32.2	\$686.6	
NK Brand	N36-T3	CB, LL	C250	207.2	15.1	0.0	32.6	\$682.5	
NC+ Hybrids	2171RB	YGCB, RR2	C250	207.2	15.8	0.0	33.1	\$677.3	
Dyna-Gro	55V18	YGVT3	P250	206.9	14.9	0.0	32.5	\$683.4	
NC+ Hybrids	1775VT3	YGVT3	C250	206.2	14.5	0.0	32.6	\$684.7	
Gold Country	102-04CBR	YGCB, RR2	P250	205.6	15.7	0.0	31.6	\$672.8	
Brownseed	3P-099RR/YGPL	YGPL, RR2	C250	205.4	14.9	0.0	33.2	\$678.8	
Kruger	K-6400TS	YGPL, RR2	C250	205.4	14.9	0.0	32.8	\$678.6	
Viking	WBR6919	YGVT3	P250	205.3	15.4	0.0	32.2	\$674.6	
NuTech Seed	3C-303ARR/YGCB	YGCB, RR2	C250	204.0	15.8	0.0	33.5	\$667.0	
Midwest Seed	70503S	YGCB, RR2	C250	203.9	15.6	0.0	33.1	\$667.8	
Dahlco	2505 CK	YGPL, RR2	P250	203.9	15.0	0.0	32.8	\$673.2	
Brownseed	0C-098AYGCB	YGCB	P250	203.5	14.6	0.0	32.9	\$674.8	
Anderson Seeds	796R	RR2		203.4	14.2	0.0	32.8	\$678.0	
AgSource	1X-402BHXT	HXTRA, LL	C250	203.1	15.0	0.0	31.6	\$669.9	
Prairie Brand	988VTTR	YGVT3	P250	202.8	14.9	0.0	30.2	\$669.9	
Prairie Brand	975VTTR	YGVT3	P250	202.1	14.4	0.0	28.6	\$672.2	
LG Seeds	LG2496VT3	YGVT3	P250	201.5	14.4	0.0	32.2	\$669.9	
Stine	9417VT3	YGVT3	P250	201.3	14.4	0.0	34.0	\$669.0	
Dairyland	6798	RR2	P250	201.0	15.7	0.0	31.9	\$657.3	
Pioneer	36V75 CK	HX1, LL, RR2	P250	216.3	15.5	0.0	32.3	\$709.1	
				Test Average =	199.2	14.9	0.0	32.4	\$658.4
				Isd(.10) =	15.8	0.4	ns		
				C.V. =	5.9	1.9			

**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:** Nearly ideal spring weather (no cold spell following planting) got the plot off to a great start. Plenty of heat and humidity all season with adequate moisture until late June (small rains; no rains more than 1" each), then drier through early August. Big 6" rain on August 12 followed by nice rains through end of September, then very wet just before harvest. Moderate ECB.

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