

**2007 BETTER HYBRIDS Harvest Report for North Central Tri-States [NCTS]**

Crapp Farms, Grant County, Potosi, WI 53820 [LANCASTER]

**EARLY SEASON TEST**
**101-106 Day CRM**
**SOIL CONDITIONS:** Silty clay loam, 1.0% slope, moderately drained  
 2.0 o.m., 6.0 pH, moderate P, moderate K

B7NCTSa11

**PREVIOUS CROP/HERB:** Corn/ Lumax  
 No-Till

**FERTILITY PROGRAM:** 22# 9-23-30 + 60# as Spring 32% + 50# as spring Urea

**PEST MANAGEMENT:** Lumax, Force T-Band

**PLANTED - SEEDING:** May 1 - 32,400/A

**TOP 30 HYBRIDS FOR YIELD OF 66 TESTED**
**HARVESTED - STAND:** Oct 17 - 26,800/A

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Heartland	NG6718	RR2	P250	198.7	20.7	1.0	29.2	\$528.1	
Cornelius	C462			194.8	20.1	1.0	27.4	\$520.9	
NK Brand	N53-W3	GT	C250	194.8	20.8	1.0	31.0	\$517.3	
NuTech Seed	3T-808VT3	YGVT3	P250	183.9	21.8	28.7	29.2	\$483.7	
Wyffels	W3944	HXTRA, LL	P250	183.1	20.5	3.7	25.7	\$487.6	
Midwest Seed	76126VT3	YGVT3	C250	181.1	20.8	2.0	28.3	\$480.8	
Kruger	K-6006VT3	YGVT3	P250	179.5	19.7	2.0	27.4	\$481.4	
Miller	M56-82B	CB, LL	C250	177.9	20.9	3.7	26.6	\$471.8	
Croplan	591TS	YGPL, RR2	C250	177.8	21.7	2.0	24.8	\$468.0	
Renk	RK670RRYGPL	YGPL, RR2	P250	177.0	20.2	2.0	24.8	\$472.6	
Brownseed	3T-006VT3	YGVT3	C250	175.0	20.5	11.7	28.3	\$466.0	
Brownseed	3A-308RR	RR2	P250	174.9	21.3	1.0	27.4	\$462.4	
FS Seeds	FS55JV3	YGVT3	P250	174.9	20.4	1.0	24.8	\$466.3	
Trelay	6K510	YGPL, RR2	P250	173.8	20.1	2.0	26.6	\$464.4	
Crows	3848VT3	YGVT3	C250	173.8	20.4	1.0	27.4	\$463.0	
Trelay	6K672	YGPL, RR2	P250	172.5	21.9	6.3	28.3	\$453.4	
Ottillie RO	4220RR/YGPL	YGPL, RR2	C250	172.1	18.9	13.7	26.6	\$465.3	
Fielders Choice	NG6686	YGVT3	P250	171.4	19.7	1.0	29.2	\$459.9	
AgriGold	A6325VT3	YGVT3	P250	171.2	20.5	1.0	26.6	\$456.1	
NuTech Seed	1X-606CHXT	HXTRA, LL	P250	171.0	20.8	1.0	25.7	\$453.9	
Crows	3625X	YGRW, RR2	C250	170.6	21.1	1.0	23.9	\$451.7	
Cornelius	C447RWRR	YGRW, RR2	P250	170.1	18.9	1.0	28.3	\$459.6	
Miller	M57-52B	CB, LL	C250	169.8	20.7	6.3	23.9	\$451.4	
AgriGold	A6279RR	RR2	P250	169.2	19.3	1.0	29.2	\$455.5	
DeKalb	DKC52-40	YGPL, RR2	P250	168.7	19.0	6.0	28.3	\$455.4	
Mycogen	2A517	HX1, LL	C250	168.2	20.3	4.7	29.2	\$448.5	
Stine	9417VT3	YGVT3	P250	166.8	19.0	1.0	26.6	\$450.1	
Croplan	5891CR	RW, RR2	C250	166.7	20.1	4.7	28.3	\$445.5	
Trelay	6T226	YGVT3	P250	166.4	20.4	1.0	28.3	\$443.6	
Kruger	K-1606RR	RR2	C250	166.0	21.2	1.0	25.7	\$439.1	
<b>Asgrow</b>	<b>RX668RR2/YGCB CYGCB, RR2</b>	<b>P250</b>	<b>P250</b>	<b>159.3</b>	<b>21.3</b>	<b>3.7</b>	<b>24.8</b>	<b>\$421.1</b>	
				Test Average =	<b>162.5</b>	<b>20.2</b>	<b>3.8</b>	<b>26.8</b>	<b>\$433.8</b>
				Isd(.10) =	16.5	1.2	8.2		
				C.V. =	7.5	4.3			

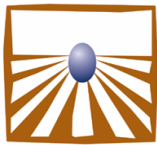
**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.0 Drying = \$0.025 Price = \$2.80

**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:** This plot really struggled early on, it was planted in marginally wet soils and the stand count show the problems with germination. Stand were really sporadic. Yield levels were considerably lower than field averages in the area. There was a large amount of stalk rots starting to set in. There was a small amount of Grey leaf spot present.



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