

2007 BETTER HYBRIDS Harvest Report for North Central Tri-States [NCTS]
FULL SEASON TEST

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

107-110 Day CRM
SOIL CONDITIONS: Silty clay loam, 1.0% slope, moderately drained
 2.0 o.m., 6.0 pH, moderate P, moderate K

B7NCTSb11

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 - 25,400/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
NC+ Hybrids	4447RBD	YGPL, RR2	C250	207.1	23.4	1.0	31.9	\$536.3	
Trelay	7T202	YGVT3	P250	196.7	23.1	2.0	24.8	\$510.9	
Midwest Seed	77125T	YGPL, RR2	C250	194.9	25.3	3.7	30.1	\$495.3	
Heartland	NG6780	YGCB, RR2	P250	194.1	24.4	1.0	16.8	\$498.1	
DeKalb	DKC61-69	YGVT3	P250	193.6	22.1	1.0	28.3	\$507.7	
Crows	4846T	YGPL, RR2	C250	190.7	25.1	1.0	25.7	\$485.6	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	186.2	22.6	1.0	23.9	\$486.0	
FS Seeds	FS60JV3	YGVT3	P250	186.0	22.6	1.0	28.3	\$485.4	
Crows	4686VTRR2	YGVT2	C250	185.7	22.1	1.0	30.1	\$487.0	
Miller	M66-73HT	HXTRA, LL	P250	185.7	23.5	1.0	27.4	\$480.4	
Great Lakes	6162G3	YGPL, RR2	P250	184.0	23.5	1.0	24.8	\$475.9	
NuTech Seed	3T-310VT3	YGVT3	P250	181.2	22.8	2.0	23.9	\$472.1	
Wyffels	W6521	YGPL, RR2	P250	180.2	22.6	1.0	25.7	\$470.5	
Croplan	6331VT3	YGVT3	C250	177.7	23.7	1.0	25.7	\$458.9	
AgriGold	A6394VT3	YGVT3	P250	176.8	22.7	2.0	23.0	\$461.1	
Miller	M57-65		C250	175.7	21.7	3.7	30.1	\$462.6	
Mycogen	2D675	HX1, LL, RR2	C250	175.1	23.6	1.0	31.0	\$452.7	
AgriGold	A6464VT3	YGVT3	P250	174.8	22.7	1.0	25.7	\$455.9	
Great Lakes	5711BtRW	YGPL	P250	174.0	22.3	1.0	28.3	\$455.4	
Kruger	K-6607TS	YGPL, RR2	C250	172.4	21.8	1.0	26.6	\$453.5	
Crows	4352S	YGCB, RR2	C250	171.2	21.8	1.0	31.9	\$450.2	
Trelay	7K456	YGPL, RR2	P250	171.1	22.8	1.0	26.6	\$446.0	
Ottillie RO	4844		C250	169.9	22.4	1.0	24.8	\$444.3	
Fielders Choice	NG6685	YGCB, RR2	P250	169.7	20.6	1.0	26.6	\$451.4	
Cornelius	C626YGPL	YGPL	P250	168.7	24.8	1.0	25.7	\$430.9	
AgriGold	A6474VT3	YGVT3	P250	168.3	24.3	1.0	22.1	\$432.1	
Cornelius	C651HX/LL	HX1, LL		168.1	23.0	1.0	24.8	\$437.1	
Kruger	K-6007VT3	YGVT3	P250	167.7	23.2	1.0	29.2	\$435.3	
Kruger	K-6107VT3	YGVT3	P250	167.5	22.3	6.3	29.2	\$438.4	
LG Seeds	LG2545VT3	YGVT3	P250	167.4	23.6	3.7	27.4	\$432.5	
Asgrow	RX668RR2/YGCB CYGCB, RR2	P250		157.7	21.8	1.0	28.3	\$414.9	
				Test Average =	164.2	22.8	2.5	25.4	\$427.6
				Isd(.10) =	21.4	1.9	6.4		
				C.V. =	9.6	6.1			

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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Cornelius	C651HX/LL	HX1, LL		168.1	23.0	1.0	24.8	\$437.1	
Gold Country	106-02CBR	YGCB, RR2	P250	165.7	21.6	3.0	31.0	\$436.7	
Kruger	K-6007VT3	YGVT3	P250	167.7	23.2	1.0	29.2	\$435.3	
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