

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

Harbach Family Partnership, Jo Daviss County, Warren, IL 61087 [WARREN]

FULL SEASON TEST
107 - 110 Day CRM
SOIL CONDITIONS: Tama Silty loam, 1.0% slope, moderately drained

B7NCTSb12

4.0 o.m., 6.8 pH, high P, high K

PREVIOUS CROP/HERB: Corn/ Dual II Mag fb Marksman

Fall Ripped fb Spring Field Cultivation

FERTILITY PROGRAM: 200# as Spring 32%

PEST MANAGEMENT: Lumax, Force T-Band

PLANTED - SEEDING: May 4 - 32,400/A

TOP 30 HYBRIDS FOR YIELD OF 66 TESTED
HARVESTED - STAND: Oct 9 - 27,800/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Asgrow	RX674VT3	YGVT3	P250	213.3	18.4	8.7	28.3	\$579.2	
Cornelius	C651HX/LL	HX1, LL		208.6	19.5	1.0	26.6	\$560.5	
DeKalb	DKC60-18	YGPL, RR2	P250	208.2	17.2	28.0	30.1	\$571.8	
Trelay	7T202	YGVT3	P250	208.0	18.6	7.0	28.3	\$563.8	
NuTech Seed	1N-411CB/LL/RW	CB, RW, LL	C250	206.2	19.5	12.7	28.3	\$554.0	
Great Lakes	5711BtRW	YGPL	P250	205.8	17.6	2.0	30.1	\$563.1	
Wyffels	W6521	YGPL, RR2	P250	204.8	17.4	4.7	31.0	\$561.0	
Cornelius	C547RRPL	YGPL, RR2	P250	204.2	15.6	7.3	30.1	\$568.7	
Fielders Choice	NG6721	RR2	P250	202.3	17.3	16.3	28.3	\$554.6	
AgriGold	A6394VT3	YGVT3	P250	200.6	18.0	11.3	30.1	\$546.6	
Gold Country	107-01CBRCRW	YGPL, RR2	P250	200.2	15.6	5.7	26.6	\$557.8	
LG Seeds	LG2552VT3	YGVT3	P250	200.0	16.5	16.7	27.4	\$552.4	
LG Seeds	LG2545VT3	YGVT3	P250	199.4	18.2	3.7	28.3	\$542.3	
Brownseed	0A-011		C250	199.3	19.0	3.0	26.6	\$538.1	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	199.2	18.5	14.3	28.3	\$540.4	
NuTech Seed	3T-310VT3	YGVT3	P250	198.7	18.2	18.0	26.6	\$540.3	
Heartland	EXP733R	RR2	P250	198.3	16.2	7.3	26.6	\$549.4	
Midwest Seed	76483S	YGCB, RR2	C250	197.7	18.9	14.7	29.2	\$534.6	
Cornelius	C626YGPL	YGPL	P250	197.4	20.7	9.7	26.6	\$524.5	
Renk	RK829VT3	YGVT3	P250	196.6	18.6	24.7	30.1	\$533.0	
Midwest Seed	77125T	YGPL, RR2	C250	196.4	18.8	75.3	29.2	\$531.1	
Trelay	7N230	YGCB, RR2	P250	196.3	18.3	15.3	26.6	\$533.6	
AgriGold	A6464VT3	YGVT3	P250	195.7	18.8	36.3	26.6	\$529.5	
Croplan	6331VT3	YGVT3	C250	194.9	17.9	28.0	28.3	\$531.8	
NC+ Hybrids	4776VTRR2	YGVT2	C250	193.6	16.1	35.3	26.6	\$536.7	
Fielders Choice	NG6745	YGCB, RR2	P250	193.3	18.2	3.0	26.6	\$525.7	
Mycogen	2D675	HX1, LL, RR2	C250	193.1	19.6	4.7	23.9	\$518.6	
Miller	M66-73HT	HXTRA, LL	P250	192.0	20.5	20.7	26.6	\$510.9	
DeKalb	DKC57-79	YGPL, RR2	P250	191.3	15.2	11.3	27.4	\$534.5	
Crows	4686VTRR2	YGVT2	C250	190.5	16.6	41.7	27.4	\$525.8	
Asgrow	RX668RR2/YGCB CYGCB, RR2	P250		180.7	14.8	25.7	31.9	\$507.0	
				Test Average =	187.0	17.7	26.0	27.8	\$511.0
				Isd(.10) =	14.5	1.2	26.1		
				C.V. =	5.7	4.9			

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: Most of the lodging that you see is Root lodging, but stalk quality was really poor due to excess amount of anthracnose present in the plot. This location received several heavy rains during the growing season as well as some strong winds. Pounding rain 20 minutes after planting really hurt the germination of some hybrids.

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