

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

Steve Hollewell, Carroll County, Milledgeville, IL 61051 [MILLEDGEVILLE]

EARLY SEASON TEST
101-106 Day CRM
SOIL CONDITIONS: Silty loam, 0.5% slope, well drained

B7NCTSa07

4.0 o.m., 6.6 pH, high P, high K

PREVIOUS CROP/HERB: Soybeans/ Roundup Ultra Max

Fall Ripped, Spring cultivated

FERTILITY PROGRAM: 150# as Fall NH3

PEST MANAGEMENT: Gaurdsman fb Status, Force T-Band

PLANTED - SEEDING: April 30 - 32,400/A

TOP 30 HYBRIDS FOR YIELD OF 66 TESTED
HARVESTED - STAND: Sept 27 - 28,500/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Croplan	591TS	YGPL, RR2	C250	229.0	16.1	1.0	30.1	\$634.7	
NuTech Seed	3T-808VT3	YGV T3	P250	223.9	16.5	7.0	30.1	\$618.6	
AgriGold	A6325VT3	YGV T3	P250	223.2	14.1	2.0	27.4	\$630.2	
Cornelius	C462			222.2	15.2	1.0	28.3	\$621.3	
NuTech Seed	1X-606CHXT	HXTRA, LL	P250	215.9	17.0	1.0	28.3	\$593.8	
Trelay	6T226	YGV T3	P250	213.6	14.8	1.0	26.6	\$599.0	
NuTech Seed	3C-303ARR/YGCB	YGCB, RR2	P250	213.3	14.1	1.0	29.2	\$602.4	
Fielders Choice	NG6686	YGV T3	P250	212.1	14.9	1.0	28.3	\$594.4	
Kruger	K-1606RR	RR2	C250	211.1	14.8	2.0	26.6	\$592.4	
Crows	2121S	YGCB, RR2	C250	210.5	13.5	7.0	24.8	\$597.4	
Kruger	K-6401TS	YGPL, RR2	C250	210.3	14.3	19.0	28.3	\$592.7	
Trelay	6K510	YGPL, RR2	P250	209.8	15.1	1.0	30.1	\$587.0	
Mycogen	2D557	HXTRA, LL	C250	209.6	14.1	5.7	25.7	\$591.9	
Midwest Seed	75144X	YGRW, RR2	C250	209.1	14.2	1.0	29.2	\$589.6	
Stine	9526VT3	YGV T3	P250	208.5	14.7	2.0	28.3	\$585.1	
Miller	M45-41H	HX1, LL	C250	208.5	14.5	2.0	29.2	\$586.3	
Crows	3625X	YGRW, RR2	C250	207.7	14.7	1.0	28.3	\$583.2	
Cornelius	C447RWRR	YGRW, RR2	P250	206.4	14.0	2.0	28.3	\$583.3	
NK Brand	N48-R3	CB, LL	C250	206.4	14.6	12.7	31.0	\$580.0	
Fielders Choice	EXP640HX	HX1, LL	P250	206.2	14.4	3.0	28.3	\$580.5	
Midwest Seed	76126VT3	YGV T3	C250	206.0	14.7	1.0	30.1	\$578.6	
NK Brand	N51-T8	CB, LL	C250	205.8	14.3	1.0	29.2	\$580.1	
Brownseed	3A-308RR	RR2	P250	205.6	17.0	3.0	28.3	\$565.3	
Croplan	5891CR	RW, RR2	C250	204.4	14.0	1.0	28.3	\$577.4	
AgriGold	A6279RR	RR2	P250	203.9	14.1	2.0	30.1	\$575.6	
Great Lakes	5416RWRR	YGRW, RR2	P250	202.9	14.3	2.0	31.9	\$571.7	
Otilie RO	4666RR/YGPL	YGPL, RR2	C250	202.9	13.9	1.0	27.4	\$573.9	
AgriGold	A6324BtRR	YGCB, RR2	P250	201.4	13.7	2.0	31.0	\$570.8	
Dyna-Gro	55B49	YGPL, RR2	P250	201.0	15.7	1.0	31.0	\$559.2	
NK Brand	N53-W3	GT	C250	200.3	15.6	1.0	32.7	\$557.9	
Asgrow	RX668RR2/YGCB CK	YGCB, RR2	P250	206.8	14.4	2.0	30.1	\$582.2	
				Test Average =	199.3	14.5	3.6	28.5	\$560.2
				Isd(.10) =	16.2	0.8	8.2		
				C.V. =	6.0	4.0			

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, YGV T3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGV T2, YGV T3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGV T2, YGV T3 **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: *Stalk quality at this location was deteriorating fast. There was a vast amount of anthracnose present. Most of the hybrids had the tops blown out of them. Brace root development was fair at best. Grey Leaf Spot was present on most of the leaves. Most kernels were large, so weather was good during the fill period.*

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Heartland	NG6580		P250	200.2	14.2	4.7	28.3	\$564.7	
DeKalb	DKC52-59 (2)	YGV3	P250	199.9	14.7	3.0	29.2	\$561.5	
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