

**2008 BETTER HYBRIDS Harvest Report for North Central Tri-States [ NCTS ]**
**EARLY SEASON TEST**

Crock Farms, Delaware County, Manchester, IA 52057 [MANCHESTER]

**101-106 Day CRM**
**SOIL CONDITIONS:** Silty clay loam, 2.0% slope, moderately well drained  
 4.0% o.m., 6.5 pH, high P, high K

B8NCTS09a

**PREVIOUS CROP/HERB:** Corn / Steadfast ATZ + Callisto, Force 3G T-Band  
 Fall ripped fb Spring field cultivation

**FERTILITY PROGRAM:** 180 lbs N as Fall NH3

**PEST MANAGEMENT:** Steadfast ATZ + Callisto fb Headline + Respect, Force 3G T-Band

**PLANTED - SEEDING:** May 15 - 33,100 seed/A **TOP 30 OF 60 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
**HARVESTED - STAND:** Oct. 19 - 32,800 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Renk	RK686VT3	YGVT3	P250	204.5	28.9	1.0	32.7	\$902.9
DeKalb	DKC54-20	YGCB, RR2	P250	196.2	25.7	1.0	32.7	\$904.4
Great Lakes	5306G3VT3	YGVT3	P250	178.4	25.8	1.0	31.9	\$821.1
Stine	9525VT3	YGVT3	P250	172.5	31.6	1.0	36.3	\$734.2
Cornelius	C447VT3	YGVT3	P250	168.9	24.7	1.0	34.5	\$788.3
Trelay	5T128	YGVT3	P250	167.8	23.9	1.0	34.5	\$791.5
Kruger	K-6401VT3	YGVT3	C250	167.6	22.7	1.0	31.9	\$802.2
AgriGold	A6325VT3	YGVT3	P250	167.6	25.5	1.0	32.7	\$773.8
Stine	9526VT3	YGVT3	P250	166.3	27.2	1.0	31.9	\$751.0
FS Seeds	FS55SV3	YGVT3	P250	165.8	25.5	1.0	31.9	\$765.7
Jung	7475VT3	YGVT3	P250	163.5	25.2	1.0	31.9	\$758.7
Croplan	5891VT3	YGVT3	C250	163.1	27.0	1.0	31.0	\$738.8
Stine	9523VT3	YGVT3	P250	163.1	26.0	1.0	32.7	\$748.8
Farm Advantage	87X04	HXT	C250	162.6	31.4	1.0	33.6	\$694.2
Crows	2155VT3	YGVT3	C250	162.4	25.2	1.0	33.6	\$752.9
Brownseed	0C-404YGCB	YGCB	P250	161.7	26.0	1.0	34.5	\$742.3
Wyffels	W2681	YGVT3	C250	161.4	21.8	1.0	33.6	\$781.9
LG Seeds	X51-588BtRWRR	YGPL, RR2	P250	161.0	25.4	1.0	30.1	\$744.9
Vigoro	V44RP83	YGPL, RR2	P250	160.5	26.0	1.0	35.4	\$736.9
LG Seeds	LG2532VT3	YGVT3	P250	160.0	26.5	1.0	35.4	\$729.5
Renk	RK760RRYGCB	YGCB, RR2	P250	158.9	24.7	1.0	29.2	\$741.3
Jung	7482VT3	YGVT3	P250	157.3	21.5	1.0	30.1	\$764.7
NuTech Seed	3P-708RR/YGPL	YGPL, RR2	P250	157.0	27.5	1.0	32.7	\$706.6
Trelay	5T429	YGVT3	P250	154.8	23.4	1.0	33.6	\$734.6
AgriGold	A6309BtRWRR	YGPL, RR2	P250	151.8	23.7	1.0	32.7	\$718.0
DeKalb	DKC52-59	YGVT3	P250	150.1	23.3	1.0	31.9	\$713.2
G2 Genetics	5H-004	HX1, RR2	P250	150.1	23.6	1.0	34.5	\$710.4
DeKalb	DKC52-43	YGVT3	P250	150.1	20.0	1.0	31.9	\$742.5
AgriGold	A6279VT3	YGVT3	P250	148.9	23.6	1.0	30.1	\$704.7
Croplan	5338VT3	YGVT3	C250	148.0	24.1	1.0	35.4	\$695.7
<b>Pioneer</b>	<b>35F44 CK</b>	<b>HXT, RR2</b>	<b>P250</b>	<b>162.5</b>	<b>27.1</b>	<b>1.0</b>	<b>32.7</b>	<b>\$734.8</b>
Test Average =				<b>154.7</b>	<b>26.7</b>	<b>1.0</b>	<b>32.8</b>	<b>\$703.9</b>
lsd(.10) =				21.4	2.8	n.s.		
C.V. =				10.2	7.8			

  
 F.I.R.S.T. Manager

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.25

<sup>†</sup> RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, LL

<sup>††</sup> 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 location received heavy amounts of rainfall shortly after planting. This plot had wet feet for several weeks, stressing it very early on. John believed that a lot of his nitrogen was lost due to the weather. Corn was still standing good, but stalk rots were starting to work on the plants.

**2008 BETTER HYBRIDS Harvest Report for North Central Tri-States [ NCTS ]**

Crock Farms, Delaware County, Manchester, IA 52057 [MANCHESTER]

**LATE SEASON TEST**
**107-110 Day CRM**
**SOIL CONDITIONS:** Silty clay loam, 2.0% slope, moderately well drained  
 4.0% o.m., 6.5 pH, high P, high K

B8NCTS09b

**PREVIOUS CROP/HERB:** Corn / Steadfast ATZ + Callisto, Force 3G T-Band  
 Fall ripped fb Spring field cultivation

**FERTILITY PROGRAM:** 180 lbs N as Fall NH3

**PEST MANAGEMENT:** Steadfast ATZ + Callisto fb Headline + Respect, Force 3G T-Band

**PLANTED - SEEDING:** May 15 - 33,100 seed/A **TOP 30 OF 66 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
**HARVESTED - STAND:** Oct. 19 - 32,500 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Fielders Choice	NG6781	YGVT3	P250	199.0	32.5	1.0	35.4	\$836.3
DeKalb	DKC61-19	YGVT3	P250	189.5	31.2	1.0	30.1	\$811.1
Trelay	7T630	YGVT3	P250	188.1	30.0	1.0	31.9	\$817.9
DeKalb	DKC57-43	YGVT2	P250	186.6	28.7	1.0	34.5	\$826.7
Cornelius	C547VT3	YGVT3	P250	184.0	29.7	1.0	31.9	\$803.1
Dyna-Gro	57V98	YGVT3	P250	183.4	27.5	1.0	22.1	\$825.1
Croplan	6425VT3	YGVT3	C250	181.5	33.7	1.0	33.6	\$748.8
Dahco	X7101	CB,RW,LL,GT	C250	180.5	31.1	1.0	32.7	\$773.3
Cornelius	C649VT3	YGVT3	P250	179.3	31.2	1.0	33.6	\$767.2
Croplan	6331VT3	YGVT3	C250	178.5	33.7	1.0	32.7	\$736.3
DeKalb	DKC58-16	YGVT3	P250	177.6	28.5	1.0	36.3	\$788.4
Trisler	T-6N52VT3	YGVT3	P250	176.1	29.4	1.0	32.7	\$772.7
Dairyland	8208	HXT	P250	174.7	30.7	1.0	32.7	\$753.0
FS Seeds	FS5559VT3	YGVT3	P250	174.7	28.3	1.0	31.9	\$777.7
Kruger	K-6107VT3	YGVT3	C250	174.5	27.6	1.0	31.9	\$784.5
DeKalb	DKC62-54	YGVT3	P250	174.5	30.3	1.0	32.7	\$755.5
Fielders Choice	NG6720	YGVT3	P250	174.4	26.9	1.0	36.3	\$790.6
Brownseed	3T-510AVT3	YGVT3	P250	174.3	29.9	1.0	29.2	\$759.4
Jung	7595VT3	YGVT3	P250	174.2	28.2	1.0	33.6	\$776.8
NuTech Seed	3T-912AVT3	YGVT3	P250	172.9	31.6	1.0	35.4	\$735.3
Stine	9624VT3	YGVT3	P250	172.1	29.9	1.0	33.6	\$749.7
Crows	4799VT3	YGVT3	C250	171.2	30.6	1.0	34.5	\$738.1
G2 Genetics	5H-508	HX1, RR2	P250	171.1	29.5	1.0	33.6	\$749.7
Trisler	T-5N51VT3	YGVT3	P250	170.2	31.7	1.0	33.6	\$723.5
Vigoro	V5083VT3	YGVT3	P250	169.4	28.1	1.0	31.0	\$756.0
DeKalb	DKC61-69	YGVT3	P250	167.6	30.3	1.0	31.0	\$725.8
Trisler	T-5N52VT3	YGVT3	P250	166.8	24.8	1.0	35.4	\$777.6
Croplan	591VT3	YGVT3	C250	166.2	27.0	1.0	33.6	\$753.4
Wyffels	W5281	YGVT3	P250	166.0	24.9	1.0	31.0	\$772.7
Vigoro	X8093RP	YGPL, RR2	P250	165.0	26.0	1.0	22.1	\$757.7
<b>Pioneer</b>	<b>35F44 CK</b>	<b>HXT, RR2</b>	<b>P250</b>	<b>159.1</b>	<b>27.5</b>	<b>1.0</b>	<b>33.6</b>	<b>\$716.5</b>
Test Average =				<b>166.2</b>	<b>30.9</b>	<b>1.0</b>	<b>32.5</b>	<b>\$714.6</b>
lsd(.10) =				20.8	2.2	n.s.		
C.V. =				9.2	5.2			

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.060 Price = \$5.25

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