

**2008 BETTER HYBRIDS Harvest Report for Iowa North Central [IANC]**

Bob Wamsley, Butler County, Greene, IA 50636 [GREENE]

**EARLY SEASON TEST**
**101-106 Day CRM**

B81IANC24a

**SOIL CONDITIONS:** Floyd silty loam, 2% slope, moderately-drained  
 3.5% o.m., 6.8 pH, High P, High K

**PREVIOUS CROP/HERB:** Soybean / Roundup  
 Fall Ripped fb Spring Cultivation

**FERTILITY PROGRAM:** 150 lbs N as Fall Applied NH3, 200# as potash

**PEST MANAGEMENT:** G-Max + Atrazine fb G-Max + Atrazine, Force T-Band

**PLANTED - SEEDING:** May 14 - 33,100 seed/A **TOP 30 OF 81 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
**HARVESTED - STAND:** Oct. 28 - 34,600 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
LG Seeds	LG2514VT3	YGVT3	P250	223.0	18.6	27.0	36.3	\$1,122.8
Stine	9526VT3	YGVT3	P250	220.0	18.1	28.0	36.3	\$1,114.3
G2 Genetics	1H-005	HX1	P250	219.1	18.4	8.7	35.4	\$1,105.3
Brownseed	0C-404YGCB	YGCB	P250	216.2	18.1	18.7	36.3	\$1,094.2
Dyna-Gro	CX07305	HXT	P250	214.7	20.5	38.0	32.7	\$1,055.9
G2 Genetics	5H-506	HX1, RR2	P250	212.2	19.7	1.0	35.4	\$1,053.9
Trisler	T-4S61VT3	YGVT3	P250	211.4	18.3	31.3	36.3	\$1,068.6
Prairie Brand	1058HXT	HXT	P250	211.4	20.6	32.3	33.6	\$1,039.0
Crows	3848VT3	YGVT3	C250	209.0	18.8	28.0	30.1	\$1,049.5
Trelay	5T429	YGVT3	P250	208.5	18.6	20.7	34.5	\$1,049.2
Fielders Choice	NG6686	YGVT3	P250	207.8	19.0	9.7	36.3	\$1,040.9
Wyffels	W2681	YGVT3	C250	207.4	17.4	28.0	33.6	\$1,058.9
NC+ Hybrids	2227VT3	YGVT3	C250	207.2	17.4	51.0	34.5	\$1,058.6
Kruger	K-6006VT3	YGVT3	C250	207.1	18.8	8.7	36.3	\$1,039.8
Stine	9523VT3	YGVT3	P250	206.9	17.6	24.7	35.4	\$1,054.0
Renk	RK698RRYGRW	YGRW, RR2	P250	206.7	17.0	12.7	32.7	\$1,059.9
Trisler	T-2S62VT3	YGVT3	P250	205.3	18.4	27.0	35.4	\$1,036.5
NC+ Hybrids	3613VT3	YGVT3	C250	203.4	18.3	16.7	33.6	\$1,028.1
DeKalb	DKC55-24	YGVT3	P250	203.3	17.3	7.3	35.4	\$1,039.5
FS Seeds	FS55SV3	YGVT3	P250	202.2	19.2	33.7	36.3	\$1,010.9
Fielders Choice	NG6676	YGVT3	P250	202.0	18.8	28.0	34.5	\$1,014.2
LG Seeds	LG2520BTRW	YGPL	P250	200.9	18.3	9.7	37.2	\$1,014.7
Trelay	6T510	YGVT3	P250	200.6	18.5	40.7	35.4	\$1,011.2
Crows	2155VT3	YGVT3	C250	200.1	17.6	30.3	35.4	\$1,019.4
DeKalb	DKC52-43	YGVT3	P250	200.0	15.8	7.0	35.4	\$1,041.1
Fontanelle	6K510	YGPL, RR2	P250	199.6	17.9	25.3	36.3	\$1,013.3
AgSource	3T-302VT3	YGVT3	C250	198.5	17.7	18.7	34.5	\$1,010.6
Great Lakes	5306G3VT3	YGVT3	P250	197.4	17.3	17.0	33.6	\$1,008.6
Dyna-Gro	55V71	YGVT3	P250	196.7	16.7	3.0	35.4	\$1,012.8
4 Star Seed	6825VT3	YGVT3	C250	196.6	16.8	2.0	32.7	\$1,011.5
<b>Pioneer</b>	<b>35F44 CK</b>	<b>HXT, RR2</b>	<b>P250</b>	<b>196.3</b>	<b>19.6</b>	<b>3.0</b>	<b>33.6</b>	<b>\$976.0</b>
Test Average =				<b>195.1</b>	<b>18.1</b>	<b>24.3</b>	<b>34.6</b>	<b>\$988.1</b>
Isd(.10) =				17.6	0.9	23.9		
C.V. =				6.6	3.5			

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 had some lodging due to wind the Sunday before harvest. There was also some green snap on some hybrids from a July storm. Overall plant health was still good, with a little stalk rot present. Ear shanks were really weak, and most would drop the ear when the corn head touched the plant.

**2008 BETTER HYBRIDS Harvest Report for Iowa North Central [IANC]**

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**LATE SEASON TEST**
**107-110 Day CRM**

B81ANC24b

**SOIL CONDITIONS:** Floyd silty loam, 2% slope, moderately-drained  
 3.5% o.m., 6.8 pH, High P, High K

**PREVIOUS CROP/HERB:** Soybean / Roundup  
 Fall Ripped fb Spring Cultivation

**FERTILITY PROGRAM:** 150 lbs N as Fall Applied NH3, 200# as potash

**PEST MANAGEMENT:** G-Max + Atrazine fb G-Max + Atrazine, Force T-Band

**PLANTED - SEEDING:** May 14 - 33,100 seed/A **TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
**HARVESTED - STAND:** Oct. 28 - 34,500 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Producers	7077VT3	YGVT3	P250	225.5	23.1	4.7	35.4	\$1,075.0
LG Seeds	LG2555VT3	YGVT3	P250	221.1	24.8	4.0	33.6	\$1,031.0
LG Seeds	LG2552VT3	YGVT3	P250	219.0	25.8	11.0	37.2	\$1,007.7
Cornelius	C595YG	YGCB	P250	215.3	19.8	22.0	34.5	\$1,068.6
Trisler	T-6N51PLRR	YGPL, RR2	P250	214.2	22.9	21.7	34.5	\$1,023.2
AgriGold	A6394VT3	YGVT3	P250	214.1	21.4	3.0	32.7	\$1,041.6
LG Seeds	LG2545VT3	YGVT3	P250	213.5	22.9	5.7	36.3	\$1,019.4
Midwest Seed	77015VT3	YGVT3	C250	213.4	23.4	7.0	35.4	\$1,013.1
Kruger	K-7010YG+	YGPL	C250	213.2	21.1	4.7	33.6	\$1,040.7
Kruger	K-6208VT3	YGVT3	C250	212.2	21.4	14.0	34.5	\$1,032.2
NuTech Seed	3T-912AVT3	YGVT3	P250	212.1	22.0	59.3	36.3	\$1,023.9
Fielders Choice	NG6781	YGVT3	P250	211.5	22.6	7.3	35.4	\$1,013.7
Crows	4799VT3	YGVT3	C250	211.4	19.5	7.3	35.4	\$1,052.6
Fontanelle	7N771	YGCB, RR2	P250	211.3	23.1	3.0	35.4	\$1,007.0
Crows	4726Y	YGPL	C250	210.9	20.3	5.7	31.9	\$1,040.8
AgSource	3C-907RR/YGCB	YGCB, RR2	P250	210.4	20.8	3.0	33.6	\$1,031.5
Wyffels	W6526	YGVT3	P250	210.4	22.9	13.7	33.6	\$1,004.9
NC+ Hybrids	4582VT3	YGVT3	C250	208.7	21.9	4.0	30.1	\$1,009.9
Midwest Seed	76996VT3	YGVT3	P250	208.6	20.5	5.7	37.2	\$1,026.5
Trelay	7T630	YGVT3	P250	208.3	21.1	6.3	36.3	\$1,017.0
NuTech Seed	3T-110VT3	YGVT3	P250	208.3	22.3	13.7	35.4	\$1,001.9
Brownseed	3C-408RR/YGCB	YGCB, RR2	P250	208.3	21.6	7.0	34.5	\$1,011.5
Cornelius	C454XTLL	HXT	P250	208.2	20.9	11.0	34.5	\$1,018.8
Trisler	T-5N51VT3	YGVT3	P250	207.9	21.1	16.7	33.6	\$1,014.9
Dairyland	9410	YGVT3	P250	207.7	20.3	40.7	32.7	\$1,024.8
Brownseed	3T-510VT3	YGVT3	P250	207.5	20.3	56.7	36.3	\$1,022.9
Brownseed	3T-809A	YGVT3	P250	206.2	21.3	33.7	34.5	\$1,004.4
NC+ Hybrids	4022VT3	YGVT3	C250	206.0	21.2	13.7	31.9	\$1,005.2
FS Seeds	FS5559VT3	YGVT3	P250	203.4	19.1	38.0	36.3	\$1,018.4
Midwest Seed	76804Y	YGPL	C250	201.0	19.6	6.3	38.1	\$1,000.4
<b>Pioneer</b>	<b>35F44 CK</b>	<b>HXT, RR2</b>	<b>P250</b>	<b>195.9</b>	<b>20.5</b>	<b>2.0</b>	<b>34.5</b>	<b>\$963.7</b>
Test Average =				<b>197.5</b>	<b>21.4</b>	<b>13.3</b>	<b>34.5</b>	<b>\$961.0</b>
Isd(.10) =				17.4	1.2	17.3		
C.V. =				6.5	4.1			

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

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