

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

John Wilson, Clinton County, Miles, IA 52064 [MILES]

101-106 Day CRM
SOIL CONDITIONS: Orion clay loam, 0.5% slope, moderately well drained
 3.5% o.m., 6.8 pH, very high P, very high K

B8NCTS08a

PREVIOUS CROP/HERB: Soybean / Roundup Ultra Max
 Spring field cultivation

FERTILITY PROGRAM: 140 lbs N as spring NH₃
PEST MANAGEMENT: Harness Xtra, Force T-Band

PLANTED - SEEDING: May 15 - 33,100 seed/A

TOP 30 OF 60 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 31 - 29,900 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Croplan	5892VT3	YGVT3	C250	230.3	19.1	1.0	33.6	\$1,153.0
G2 Genetics	1H-005	HX1	P250	225.9	19.7	1.0	27.4	\$1,121.7
G2 Genetics	5H-506	HX1, RR2	P250	225.6	20.4	1.0	32.7	\$1,111.8
Fielders Choice	NG6691	RR2	P250	224.9	22.1	1.0	31.0	\$1,085.3
Wyffels	W2681	YGVT3	C250	223.9	19.6	1.0	27.4	\$1,114.2
NuTech Seed	3T-808AVT3	YGVT3	C250	222.2	20.5	2.0	30.1	\$1,093.6
Trelay	5T429	YGVT3	P250	221.1	19.3	1.0	29.2	\$1,103.2
Crows	2155VT3	YGVT3	C250	219.4	18.5	1.0	31.0	\$1,105.3
NuTech Seed	1X-606HXT/LL	HXT	C250	217.2	22.2	1.0	30.1	\$1,046.5
Stine	9525VT3	YGVT3	P250	216.7	20.9	3.7	30.1	\$1,061.6
Fielders Choice	NG6676	YGVT3	P250	216.0	18.6	1.0	33.6	\$1,086.9
Great Lakes	5416G3VT3	YGVT3	P250	215.7	18.7	1.0	31.9	\$1,085.1
DeKalb	DKC54-20	YGCB, RR2	P250	215.1	19.2	1.0	30.1	\$1,074.7
Farm Advantage	87X04	HXT	C250	214.6	20.8	1.0	31.0	\$1,051.5
Stine	9526VT3	YGVT3	P250	214.4	18.9	1.0	27.4	\$1,075.8
Croplan	5338VT3	YGVT3	C250	214.2	19.4	3.0	29.2	\$1,067.9
LG Seeds	LG2507VT3	YGVT3	P250	213.8	19.2	1.0	29.2	\$1,069.0
Cornelius	C462	None	None	211.8	20.7	1.0	25.7	\$1,039.6
Croplan	5891VT3	YGVT3	C250	211.6	18.4	1.0	29.2	\$1,068.0
Jung	7514VT3	YGVT3	P250	210.7	19.2	1.0	31.0	\$1,053.4
Renk	RK760RRYGCB	YGCB, RR2	P250	210.4	20.1	1.0	31.0	\$1,040.4
FS Seeds	FS53SV3	YGVT3	P250	209.9	19.3	1.0	29.2	\$1,047.6
FS Seeds	FS56SV3	YGVT3	P250	209.1	18.9	1.0	28.3	\$1,048.3
Wyffels	W5159	CB,RW,LL,GT	C250	207.8	21.1	1.0	29.2	\$1,015.4
Midwest Seed	72116VT3	YGVT3	C250	207.4	18.2	1.0	32.7	\$1,049.7
Brownseed	3T-109AVT3	YGVT3	P250	204.7	19.1	3.7	29.2	\$1,024.3
Trelay	5T128	YGVT3	P250	204.6	18.5	1.0	30.1	\$1,031.0
Trelay	6T510	YGVT3	P250	203.7	19.5	1.0	30.1	\$1,014.2
Vigoro	V44RP83	YGPL, RR2	P250	203.3	18.6	1.0	28.3	\$1,023.4
AgriGold	A6325VT3	YGVT3	P250	201.5	18.6	6.0	30.1	\$1,014.1
Pioneer	35F44 CK	HXT, RR2	P250	214.4	20.0	1.0	29.2	\$1,061.6
Test Average =				201.8	19.3	1.8	29.9	\$1,006.7
Isd(.10) =				22.8	1.1	6.1		
C.V. =				8.3	4.4			

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

[†] 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

^{††} 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 ample amounts of rainfall early in the growing season, enough that it stressed the corn for a week or so. Plant health was relatively good, with some stalk rots, Anthracnose, and leaf blights in small quantities. Root masses were large above ground but did not set themselves very deep in the soil. Plot results were slightly variable due to all the stress.

 A list of all the hybrids in this test is available at www.firstseedtests.com

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John Wilson, Clinton County, Miles, IA 52064 [MILES]

LATE SEASON TEST
107-110 Day CRM
SOIL CONDITIONS: Orion clay loam, 0.5% slope, moderately well drained
 3.5% o.m., 6.8 pH, very high P, very high K

B8NCTS08b

PREVIOUS CROP/HERB: Soybean / Roundup Ultra Max

Spring field cultivation

FERTILITY PROGRAM: 140 lbs N as spring NH3

PEST MANAGEMENT: Harness Xtra, Force T-Band

PLANTED - SEEDING: May 15 - 33,100 seed/A

TOP 30 OF 66 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 31 - 30,400 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
DeKalb	DKC61-69	YGVT3	P250	262.3	21.4	1.0	29.0	\$1,276.1
FS Seeds	FS58SV3	YGVT3	P250	259.5	21.0	2.0	27.4	\$1,269.5
Cornelius	C649VT3	YGVT3	P250	257.1	23.6	1.0	28.3	\$1,216.8
DeKalb	DKC61-19	YGVT3	P250	256.8	22.4	1.0	30.7	\$1,234.6
Cornelius	C547VT3	YGVT3	P250	251.9	21.8	4.7	32.5	\$1,219.5
Dairyland	8208	HXT	P250	249.5	23.2	1.0	32.9	\$1,187.3
Wyffels	W5641	YGVT3	P250	244.2	22.9	1.0	31.0	\$1,166.4
LG Seeds	LG2555VT3	YGVT3	P250	242.4	23.1	1.0	30.1	\$1,154.3
Trisler	T-5N51VT3	YGVT3	P250	239.0	21.6	1.0	31.0	\$1,160.8
AgriGold	A6479VT3	YGVT3	P250	238.8	23.5	2.0	31.0	\$1,132.6
Kruger	K-2208RR/YGCB	YGCB, RR2	C250	238.4	23.0	1.0	31.6	\$1,137.3
Trelay	7T630	YGVT3	P250	237.8	22.9	1.0	30.1	\$1,136.4
Great Lakes	5995BtRW	YGPL	P250	237.6	22.5	1.0	31.0	\$1,139.9
Stine	9624VT3	YGVT3	P250	237.4	22.0	1.0	31.9	\$1,146.2
LG Seeds	LG2545VT3	YGVT3	P250	236.2	23.6	1.0	31.9	\$1,117.5
Fielders Choice	NG6781	YGVT3	P250	236.2	24.0	1.0	30.1	\$1,111.9
Jung	7600VT3	YGVT3	P250	234.9	22.1	1.0	31.6	\$1,133.4
Midwest Seed	77015VT3	YGVT3	C250	234.4	24.6	1.0	31.9	\$1,095.4
Trisler	T-5N52VT3	YGVT3	P250	234.2	20.1	1.0	30.7	\$1,157.7
Fielders Choice	EXP776S	YGCB, RR2	P250	233.7	23.7	1.0	28.3	\$1,105.2
Brownseed	3T-710BVT3	YGVT3	P250	233.5	21.5	4.7	31.0	\$1,134.9
DeKalb	DKC62-54	YGVT3	P250	233.0	22.4	1.0	31.0	\$1,119.5
Stine	9623VT3	YGVT3	P250	232.8	23.7	1.0	26.6	\$1,100.5
Trisler	T-6N52VT3	YGVT3	P250	229.1	23.6	1.0	31.0	\$1,085.1
Stine	9626VT3	YGVT3	P250	228.7	22.7	1.0	29.2	\$1,094.6
NuTech Seed	3T-912AVT3	YGVT3	P250	228.1	22.2	1.0	31.0	\$1,098.6
Crows	4799VT3	YGVT3	C250	227.9	20.7	1.0	28.3	\$1,119.0
Dairyland	9010	YGVT3	P250	227.9	22.3	1.0	29.2	\$1,097.0
Midwest Seed	76996VT3	YGVT3	P250	227.3	21.1	1.0	27.4	\$1,110.4
Vigoro	X8093RP	YGPL, RR2	P250	223.2	20.6	1.0	31.0	\$1,097.2
Pioneer	35F44 CK	HXT, RR2	P250	210.0	21.9	1.0	29.0	\$1,015.8
Test Average =				223.3	22.3	1.2	30.4	\$1,074.2
Isd(.10) =				18.6	1.5	1.7		
C.V. =				6.2	4.9			

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

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