

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

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

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

B8NCTS07a

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

PREVIOUS CROP/HERB: Soybean / Roundup Ultra Max

Fall Ripped, Spring cultivated

FERTILITY PROGRAM: 160 lbs N as Fall NH3

PEST MANAGEMENT: Gaurdsman fb Status, Force 3G T-Band

PLANTED - SEEDING: May 5 - 33,100 seed/A

TOP 30 OF 60 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 18 - 34,500 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Stine	9525VT3	YGVT3	P250	243.5	26.3	15.3	35.4	\$1,113.3
Cornelius	C462	None	None	233.6	20.4	3.7	36.3	\$1,150.3
DeKalb	DKC52-59	YGVT3	P250	231.3	16.5	1.0	37.2	\$1,193.1
Jung	7514VT3	YGVT3	P250	227.6	18.3	2.0	32.7	\$1,150.4
G2 Genetics	1H-005	HX1	P250	226.0	20.9	2.0	35.4	\$1,106.1
G2 Genetics	5H-004	HX1, RR2	P250	225.6	21.7	2.0	35.4	\$1,094.4
LG Seeds	LG2532VT3	YGVT3	P250	220.2	19.8	2.0	32.7	\$1,092.3
Croplan	5892VT3	YGVT3	C250	220.1	21.0	3.0	35.4	\$1,076.5
Midwest Seed	72116VT3	YGVT3	C250	219.9	17.9	2.0	35.4	\$1,116.2
Stine	9526VT3	YGVT3	P250	218.4	19.3	1.0	31.9	\$1,090.1
Trelay	5T429	YGVT3	P250	217.4	18.8	2.0	34.5	\$1,091.2
Fielders Choice	NG6676	YGVT3	P250	216.8	19.5	1.0	33.6	\$1,079.4
AgriGold	A6325VT3	YGVT3	P250	216.8	18.9	3.7	31.9	\$1,087.2
FS Seeds	FS56SV3	YGVT3	P250	216.5	19.3	9.0	35.4	\$1,081.3
G2 Genetics	5H-506	HX1, RR2	P250	216.4	22.0	2.0	31.9	\$1,045.6
Cornelius	C447VT3	YGVT3	P250	215.7	18.8	4.7	36.3	\$1,083.5
Crows	2155VT3	YGVT3	C250	214.7	17.7	2.0	38.9	\$1,091.8
Croplan	5891VT3	YGVT3	C250	214.6	21.0	7.3	33.6	\$1,049.2
FS Seeds	FS53SV3	YGVT3	P250	214.0	18.4	7.3	37.2	\$1,080.2
Croplan	5338VT3	YGVT3	C250	213.0	19.2	9.7	36.3	\$1,064.5
Fielders Choice	NG6686	YGVT3	P250	213.0	20.8	9.0	32.7	\$1,044.4
AgriGold	A6309BtRWRR	YGPL, RR2	P250	212.9	18.9	4.7	36.3	\$1,067.6
AgriGold	A6279VT3	YGVT3	P250	210.6	19.1	2.0	37.2	\$1,054.4
Great Lakes	5416G3VT3	YGVT3	P250	210.6	19.1	7.3	40.7	\$1,053.6
Brownseed	0C-404YGCB	YGCB	P250	210.5	19.8	7.0	34.5	\$1,044.9
Kruger	K-6606VT3	YGVT3	C250	210.5	19.8	7.3	34.5	\$1,044.4
Wyffels	W2681	YGVT3	C250	210.2	19.3	1.0	35.4	\$1,048.9
Kruger	K-6401VT3	YGVT3	C250	209.7	18.5	2.0	33.6	\$1,057.2
DeKalb	DKC52-43	YGVT3	P250	208.8	16.4	1.0	34.5	\$1,078.3
LG Seeds	LG2507VT3	YGVT3	P250	207.7	18.3	2.0	36.3	\$1,049.4
Pioneer	35F44 CK	HXT, RR2	P250	188.8	22.3	1.0	32.7	\$908.0
Test Average =				209.5	20.1	5.4	34.5	\$1,036.1
Isd(.10) =				15.6	1.3	6.4		
C.V. =				5.5	4.9			

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: Rainfall during August was limited and September was unusually cool. Dry down has come a long way in the last week here in Northern Illinois. Along with dry down also came a large amount of stalk rot, there was some blight noticeable on the leaves, and Anthracnose is deteriorating the stalk rapidly.

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

LATE SEASON TEST
107-110 Day Crop

B8NCTS07b

SOIL CONDITIONS: Silty loam, 0.5% slope, well drained

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

PREVIOUS CROP/HERB: Soybean / Roundup Ultra Max

Fall Ripped, Spring cultivated

FERTILITY PROGRAM: 160 lbs N as Fall NH3

PEST MANAGEMENT: Gaurdsman fb Status, Force 3G T-Band

PLANTED - SEEDING: May 5 - 33,100 seed/A

TOP 30 OF 66 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 18 - 34,100 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	234.0	22.4	9.7	36.3	\$1,125.0
Jung	7600VT3	YGVT3	P250	230.0	22.7	5.7	31.9	\$1,101.1
Wyffels	W5641	YGVT3	P250	226.4	22.1	7.0	35.4	\$1,092.5
Midwest Seed	76804Y	YGPL	C250	225.3	24.3	2.0	33.6	\$1,057.7
DeKalb	DKC61-19	YGVT3	P250	224.5	20.6	3.0	36.3	\$1,102.9
NuTech Seed	3T-912AVT3	YGVT3	P250	222.1	24.8	2.0	32.7	\$1,036.1
NuTech Seed	3T-310VT3	YGVT3	C250	220.7	23.9	8.0	32.7	\$1,041.1
Stine	9626VT3	YGVT3	P250	220.4	23.7	14.3	32.7	\$1,041.8
Trelay	7T202	YGVT3	P250	219.5	22.4	5.7	32.7	\$1,054.6
AgriGold	A6439VT3	YGVT3	P250	219.1	22.1	3.0	36.3	\$1,056.3
Midwest Seed	76996VT3	YGVT3	P250	219.0	21.7	4.0	34.5	\$1,061.9
Trisler	T-5N52VT3	YGVT3	P250	219.0	19.5	7.0	33.6	\$1,091.1
Brownseed	3T-510AVT3	YGVT3	P250	218.5	22.5	3.0	34.5	\$1,048.2
G2 Genetics	5H-508	HX1, RR2	P250	218.2	24.2	1.0	34.5	\$1,025.3
FS Seeds	FS58SV3	YGVT3	P250	218.0	20.2	12.7	37.2	\$1,076.6
Cornelius	C547VT3	YGVT3	P250	218.0	20.7	5.7	38.1	\$1,069.3
Kruger	K-7010YG+	YGPL	C250	217.8	22.3	3.0	34.5	\$1,047.8
Stine	9624VT3	YGVT3	P250	216.4	20.4	2.0	36.3	\$1,066.5
Trisler	T-5N51VT3	YGVT3	P250	215.8	23.1	2.0	37.2	\$1,028.6
Dahlco	X7071VT3	YGVT3	P250	215.0	21.6	4.7	32.7	\$1,043.6
Kruger	K-2208RR/YGCB	YGCB, RR2	C250	214.4	21.5	4.0	33.6	\$1,042.5
Trelay	7T630	YGVT3	P250	214.4	23.9	12.7	34.5	\$1,011.0
Renk	RK770VT3	YGVT3	P250	214.0	22.7	2.0	26.6	\$1,024.8
Wyffels	W5281	YGVT3	P250	213.8	18.2	7.3	36.3	\$1,081.6
LG Seeds	LG2548	None	P250	213.2	21.7	4.0	28.3	\$1,033.2
Cornelius	C649VT3	YGVT3	P250	212.8	21.6	4.0	33.6	\$1,033.2
Crows	4799VT3	YGVT3	C250	211.5	21.6	7.3	31.0	\$1,027.2
Renk	RK719VT3	YGVT3	P250	211.4	22.9	7.3	34.5	\$1,009.7
DeKalb	DKC57-43	YGVT2	P250	204.3	18.7	3.0	34.5	\$1,027.0
FS Seeds	FS5559VT3	YGVT3	P250	204.0	19.8	3.0	32.7	\$1,012.1
Pioneer	35F44 CK	HXT, RR2	P250	196.6	21.4	1.0	37.2	\$956.3
Test Average =				207.4	22.4	10.8	34.1	\$997.4
lsd(.10) =				17.1	1.4	11.8		
C.V. =				6.1	4.7			

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

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