

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

Harbach Family Partnership, Jo Daviess County, Warren, IL 61087 [WARREN]

101-106 Day CRM
SOIL CONDITIONS: Tama Silty loam, 1.0% slope, moderately drained
 3.5% o.m., 6.8 pH, high P, high K

B8NCTS12a

PREVIOUS CROP/HERB: Corn / Roundup + Atrazine
 Fall Ripped fb Spring Field Cultivation

FERTILITY PROGRAM: 200 lbs N as Spring 32%

PEST MANAGEMENT: Lumax, Force T-Band

PLANTED - SEEDING: May 9 - 32,400 seed/A

TOP 30 OF 60 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 23 - 29,900 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME	
Fielders Choice	NG6691	RR2	P250	216.0	26.8	1.0	31.9	\$980.8	
NuTech Seed	3T-808AVT3	YGV T3	C250	210.1	24.8	2.0	31.9	\$978.8	
NuTech Seed	3P-708RR/YGPL	YGPL, RR2	P250	208.4	24.9	1.0	30.1	\$970.1	
Farm Advantage	87X04	HXT	C250	206.6	25.3	1.0	29.2	\$956.8	
Crows	2155VT3	YGV T3	C250	205.0	21.8	1.0	29.2	\$992.8	
AgriGold	A6279VT3	YGV T3	P250	203.8	22.1	1.0	31.9	\$982.8	
Trelay	5T429	YGV T3	P250	202.9	24.7	1.0	30.1	\$946.7	
Wyffels	W3944	HXT	C250	202.6	25.0	1.0	29.2	\$942.6	
Kruger	K-6401VT3	YGV T3	C250	201.9	24.3	1.0	31.0	\$947.2	
Brownseed	3C-408ARR/YGCB	YGCB, RR2	P250	201.1	25.1	1.0	31.0	\$933.4	
Jung	7514VT3	YGV T3	P250	200.4	23.9	1.0	30.1	\$945.2	
Croplan	5891VT3	YGV T3	C250	200.1	22.8	1.0	30.1	\$956.7	
G2 Genetics	5H-506	HX1, RR2	P250	199.9	25.6	1.0	30.1	\$921.9	
AgriGold	A6309BtRWRR	YGPL, RR2	P250	199.0	22.4	1.0	29.2	\$956.2	
Fielders Choice	NG6676	YGV T3	P250	198.6	23.2	1.0	34.5	\$944.5	
Croplan	5892VT3	YGV T3	C250	198.4	24.8	1.0	31.0	\$925.5	
Stine	9525VT3	YGV T3	P250	198.2	27.4	1.0	31.9	\$893.1	
FS Seeds	FS55SV3	YGV T3	P250	194.3	23.7	1.0	31.0	\$918.7	
Renk	RK686VT3	YGV T3	P250	194.2	23.5	1.0	29.2	\$920.9	
LG Seeds	X51-588BtRWRR	YGPL, RR2	P250	193.5	22.8	1.0	26.6	\$924.8	
LG Seeds	LG2532VT3	YGV T3	P250	193.4	24.6	1.0	31.9	\$903.4	
DeKalb	DKC52-59	YGV T3	P250	193.2	21.5	1.0	29.2	\$939.0	
Kruger	K-6006VT3	YGV T3	C250	193.0	22.6	1.0	31.0	\$925.7	
Vigoro	V4393VT3	YGV T3	P250	192.6	22.1	1.0	30.1	\$928.8	
Great Lakes	5306G3VT3	YGV T3	P250	190.4	22.0	1.0	25.7	\$919.2	
Trisler	T-4S61VT3	YGV T3	P250	190.0	21.9	1.0	31.0	\$919.3	
DeKalb	DKC54-20	YGCB, RR2	P250	189.0	21.9	1.0	29.2	\$914.1	
Crows	3848VT3	YGV T3	C250	187.3	23.7	1.0	28.3	\$885.1	
FS Seeds	FS56SV3	YGV T3	P250	186.8	23.7	1.0	29.2	\$882.9	
Great Lakes	5416G3VT3	YGV T3	P250	185.3	23.0	1.0	31.9	\$884.2	
Pioneer	35F44 CK	HXT, RR2	P250	204.6	25.0	1.0	28.3	\$951.0	
				Test Average =	187.6	23.9	1.2	29.9	\$885.2
				Isd(.10) =	13.1	1.8	n.s.		
				C.V. =	5.2	5.7			

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, YGV T3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGV T2, YGV T3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGV T2, YGV T3; **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: All hybrids were really short in the plot. This location received some heavy rain storms after planting. Heath commented that some were in excess of 5" at one time. Plants were highly stressed too long with cold wet feet. Stalk quality at harvest was still fair, with some Anthracnose present and some leaf blights. Yields in the plot were slightly better than area fields.

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LATE SEASON TEST
107-110 Day CRM
SOIL CONDITIONS: Tama Silty loam, 1.0% slope, moderately drained

B8NCTS12b

3.5% o.m., 6.8 pH, high P, high K

PREVIOUS CROP/HERB: Corn / Roundup + Atrazine

Fall Ripped fb Spring Field Cultivation

FERTILITY PROGRAM: 200 lbs N as Spring 32%

PEST MANAGEMENT: Lumax, Force T-Band

PLANTED - SEEDING: May 9 - 32,400 seed/A

TOP 30 OF 66 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 23 - 29,100 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME	
G2 Genetics	5H-508	HX1, RR2	P250	215.9	27.9	1.0	26.6	\$967.0	
Renk	RK822VT3	YGVT3	P250	210.5	28.6	1.0	31.9	\$933.5	
Trisler	T-5N51VT3	YGVT3	P250	202.2	27.6	1.0	28.3	\$908.4	
Jung	7600VT3	YGVT3	P250	198.3	28.2	1.0	27.4	\$883.4	
Croplan	591VT3	YGVT3	C250	198.2	28.2	1.0	30.1	\$883.8	
Dairyland	8208	HXT	P250	198.2	27.3	1.0	30.1	\$893.9	
Stine	9623VT3	YGVT3	P250	197.2	28.2	1.0	29.2	\$878.7	
Crows	4799VT3	YGVT3	C250	196.0	27.2	1.0	28.3	\$885.4	
FS Seeds	FS58SV3	YGVT3	P250	193.7	30.7	1.0	28.3	\$834.5	
Trelay	7T202	YGVT3	P250	193.6	27.8	1.0	31.0	\$867.9	
DeKalb	DKC61-69	YGVT3	P250	193.4	28.9	1.0	28.3	\$854.1	
AgriGold	A6394VT3	YGVT3	P250	192.6	28.0	1.0	30.1	\$861.5	
AgriGold	A6439VT3	YGVT3	P250	192.5	28.0	1.0	28.3	\$860.7	
LG Seeds	LG2545VT3	YGVT3	P250	192.3	28.8	1.0	30.1	\$850.5	
Cornelius	C649VT3	YGVT3	P250	190.5	29.4	1.0	30.1	\$835.0	
Trisler	T-5N52VT3	YGVT3	P250	190.4	25.0	1.0	27.4	\$885.9	
Cornelius	C547VT3	YGVT3	P250	188.7	26.2	1.0	29.2	\$864.1	
Brownseed	3T-510AVT3	YGVT3	P250	188.7	28.8	1.0	28.3	\$834.1	
FS Seeds	FS60AV3	YGVT3	P250	187.7	26.3	1.0	31.9	\$858.0	
Trelay	7T630	YGVT3	P250	187.2	27.6	1.0	30.1	\$841.1	
Great Lakes	5711G3VT3	YGVT3	P250	186.5	25.5	1.0	28.3	\$861.7	
FS Seeds	FS5559VT3	YGVT3	P250	185.7	27.1	1.0	24.8	\$840.6	
Crows	4726Y	YGPL	C250	184.5	26.3	1.0	30.1	\$843.7	
Dyna-Gro	57V98	YGVT3	P250	184.5	26.8	1.0	26.6	\$837.5	
DeKalb	DKC58-16	YGVT3	P250	183.3	27.4	2.0	29.2	\$825.4	
Dahlco	X7101	CB,RW,LL,GT	C250	182.8	26.7	1.0	31.0	\$831.0	
Midwest Seed	76996VT3	YGVT3	P250	181.5	26.6	1.0	28.3	\$826.4	
Kruger	K-6107VT3	YGVT3	C250	177.7	25.2	2.0	27.4	\$824.1	
Wyffels	W5281	YGVT3	P250	177.6	26.0	1.0	29.2	\$815.1	
Jung	7595VT3	YGVT3	P250	173.2	22.9	1.0	31.0	\$827.1	
Pioneer	35F44 CK	HXT, RR2	P250	203.2	26.1	1.0	31.0	\$931.7	
				Test Average =	179.2	27.5	1.2	29.1	\$805.9
				Isd(.10) =	15.2	2.4	1.3		
				C.V. =	6.3	6.4			

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

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

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