

2008 BETTER HYBRIDS Harvest Report for Iowa East Central [IAEC]

Dan DeRycke, Poweshiek County, Victor, IA 52347 [VICTOR]

EARLY SEASON TEST
105-110 Day CRM

B8IAEC30a

SOIL CONDITIONS: Tama silty loam, 2.0% slope, well drained
 4.0% o.m., 6.8 pH, Moderately High P, Moderately High K
PREVIOUS CROP/HERB: Soybean / Roundup
 Spring Cultivation
FERTILITY PROGRAM: 150 lbs N as Fall Applied NH3
PEST MANAGEMENT: Lumax, Force T-Band
PLANTED - SEEDING: May 6 - 32,400 seed/A
HARVESTED - STAND: Oct. 29 - 31,600 plants/A

TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Crows	4799VT3	YGVT3	C250	233.6	20.5	3.0	30.1	\$1,149.0
FS Seeds	FS58SV3	YGVT3	P250	233.4	20.5	5.7	34.5	\$1,147.6
Midwest Seed	76996VT3	YGVT3	P250	233.1	21.0	3.0	33.6	\$1,140.0
Trisler	T-5A01VT3	YGVT3	P250	222.4	20.2	12.7	33.6	\$1,098.3
Great Lakes	6069G3VT3	YGVT3	P250	221.2	21.2	3.0	33.6	\$1,079.1
AgriGold	A6325VT3	YGVT3	P250	220.7	18.6	11.7	32.7	\$1,111.2
Pfister	2575VT3	YGVT3	P250	220.6	22.7	10.0	31.9	\$1,055.7
Fielders Choice	NG6691	RR2	P250	219.3	22.9	3.7	33.6	\$1,047.5
G2 Genetics	5H-508	HX1, RR2	P250	216.6	20.5	1.0	33.6	\$1,065.3
FS Seeds	FS60AV3	YGVT3	P250	216.1	21.3	3.0	31.9	\$1,052.8
Fontanelle	7T231	YGVT3	P250	215.3	21.8	3.0	32.7	\$1,042.4
AgriGold	A6439VT3	YGVT3	P250	213.9	21.0	3.0	36.3	\$1,045.9
Crows	4726Y	YGPL	C250	212.7	20.8	2.0	30.1	\$1,043.0
Trelay	7T630	YGVT3	P250	211.0	21.0	2.0	32.7	\$1,031.6
Fielders Choice	EXP776S	YGCB, RR2	P250	210.2	22.5	3.0	33.6	\$1,008.3
Midwest Seed	76804Y	YGPL	C250	210.1	20.3	2.0	33.6	\$1,036.4
Cornelius	C547VT3	YGVT3	P250	209.7	20.5	10.0	30.1	\$1,032.0
Pfister	2664VT3	YGVT3	P250	209.0	23.4	3.0	30.1	\$991.7
Farm Advantage	1098	None	C250	208.4	19.8	3.0	31.9	\$1,033.4
LG Seeds	LG2532VT3	YGVT3	P250	207.1	18.8	8.0	31.9	\$1,039.9
Wyffels	W5281	YGVT3	P250	206.5	19.0	4.0	31.9	\$1,035.1
Kruger	K-7010YG+	YGPL	C250	205.3	20.4	3.0	30.1	\$1,011.0
Midwest Seed	76126VT3	YGVT3	C250	204.6	19.5	5.7	31.9	\$1,018.4
G2 Genetics	1H-005	HX1	P250	204.2	19.3	4.7	26.6	\$1,020.0
Crows	3848VT3	YGVT3	C250	204.1	19.9	2.0	31.9	\$1,011.1
Dairyland	9410	YGVT3	P250	203.5	20.4	2.0	31.0	\$1,002.4
Trelay	6T510	YGVT3	P250	203.0	20.2	2.0	31.0	\$1,002.2
FS Seeds	FS5559VT3	YGVT3	P250	202.7	21.1	10.0	28.3	\$990.2
AgSource	3T-808VT3	YGVT3	C250	202.4	21.0	7.0	31.0	\$989.9
Kruger	K-6606VT3	YGVT3	C250	197.6	18.7	8.0	32.7	\$993.8
Pioneer	33W84 CK	HXT, RR2	P250	201.9	21.9	2.0	33.6	\$976.6
Test Average =				198.7	21.2	5.0	31.6	\$970.1
Isd(.10) =				19.6	1.1	9.2		
C.V. =				7.3	3.7			

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, 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 took on some water early in the growing season, but water receded really quickly. Stalk quality was starting to become a problem. Several of the stalks were black in color on the inside, more than likely due to a variety of stalk rots. Ear shanks were becoming really weak, and any plants that still had green leaves were frosted a few days before.

2008 BETTER HYBRIDS Harvest Report for Iowa East Central [IAEC]

Dan DeRycke, Poweshiek County, Victor, IA 52347 [VICTOR]

LATE SEASON TEST
111-114 Day CRM

B8IAEC30b

SOIL CONDITIONS: Tama silty loam, 2.0% slope, well drained
 4.0% o.m., 6.8 pH, Moderately High P, Moderately High K
PREVIOUS CROP/HERB: Soybean / Roundup
 Spring Cultivation
FERTILITY PROGRAM: 150 lbs N as Fall Applied NH3
PEST MANAGEMENT: Lumax, Force T-Band
PLANTED - SEEDING: May 6 - 32,400 seed/A
HARVESTED - STAND: Oct. 29 - 31,200 plants/A

TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
DeKalb	DKC61-19	YGVT3	P250	236.2	22.6	7.0	30.1	\$1,132.7
Kruger	K-6412VT3	YGVT3	C250	226.9	23.5	3.0	25.7	\$1,075.4
AgriGold	A6533VT3	YGVT3	P250	223.4	24.9	1.0	31.9	\$1,040.2
Kruger	K-6413VT3	YGVT3	C250	222.1	22.7	3.7	31.9	\$1,064.0
Stine	9725VT3	YGVT3	P250	221.8	27.7	4.7	29.2	\$995.2
FS Seeds	FS63AV3	YGVT3	P250	220.8	26.0	10.0	31.9	\$1,013.5
Prairie Brand	1158RRHX	HX1, RR2	P250	220.5	24.5	14.0	30.1	\$1,032.1
Kruger	K-6411VT3	YGVT3	C250	220.4	22.5	1.0	32.7	\$1,057.6
Trelay	8T339	YGVT3	P250	219.7	22.2	1.0	29.2	\$1,058.2
4 Star Seed	6881VT3	YGVT3	C250	219.3	27.4	3.7	31.9	\$987.5
Midwest Seed	80404VT3	YGVT3	C250	218.9	23.9	3.0	31.0	\$1,031.8
Crows	5304VT3	YGVT3	C250	217.1	24.5	5.7	28.3	\$1,016.5
NC+ Hybrids	5225VT3	YGVT3	C250	215.6	23.8	9.7	32.7	\$1,018.6
DeKalb	DKC64-24	YGVT3	P250	215.3	23.2	5.7	34.5	\$1,024.0
Vigoro	V5383VT3	YGVT3	P250	214.8	24.7	2.0	30.1	\$1,003.3
Midwest Seed	78135VT3	YGVT3	C250	213.5	23.4	9.7	32.7	\$1,013.5
Fielders Choice	NG6820	YGVT3	P250	213.3	22.2	1.0	31.0	\$1,027.8
LG Seeds	LG2620VT3	YGVT3	P250	212.7	25.0	2.0	33.6	\$989.4
NC+ Hybrids	5453VT3	YGVT3	C250	212.3	24.9	1.0	32.7	\$988.2
Vigoro	V5273VT3	YGVT3	P250	211.8	20.5	13.7	31.9	\$1,041.7
Dyna-Gro	57V62	YGVT3	P250	211.0	24.1	27.0	31.9	\$992.2
Crows	4826VT3	YGVT3	C250	209.5	22.9	2.0	30.1	\$1,000.5
NC+ Hybrids	4582VT3	YGVT3	C250	209.2	24.2	1.0	31.0	\$983.3
Wyffels	W7381	YGVT3	P250	209.0	25.3	2.0	32.7	\$967.9
Fielders Choice	NG6781	YGVT3	P250	208.3	23.3	1.0	31.9	\$990.3
Crows	4985VT3	YGVT3	C250	206.8	24.4	5.7	31.0	\$968.5
DeKalb	DKC61-69	YGVT3	P250	205.0	22.7	4.7	34.5	\$982.1
DeKalb	DKC63-42	YGVT3	P250	205.0	21.4	2.0	33.6	\$997.0
Farm Advantage	86X13	HXT	C250	200.9	22.1	4.7	31.9	\$968.8
G2 Genetics	3A-513	RR2	P250	199.9	21.6	7.0	29.2	\$970.1
Pioneer	33W84 CK	HXT, RR2	P250	201.4	22.8	2.0	34.5	\$963.6
Test Average =				200.5	24.1	5.3	31.2	\$943.0
Isd(.10) =				18.1	1.9	8.9		
C.V. =				6.7	5.8			

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

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