

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

Don Blazek, Jr., Chickasaw County, Lawler, IA 52154 [LAWLER]

EARLY SEASON TEST
101-106 Day CRM

B81IANC21a

SOIL CONDITIONS: Lawler/Saude loam, 2% slope, moderately-drained
 3.0% o.m., 6.3 pH, High P, High K

PREVIOUS CROP/HERB: Soybean / Roundup
 Spring Cultivation

FERTILITY PROGRAM: 225 lbs Fall Hog Finishing Manure

PEST MANAGEMENT: Harness Xtra fb Callisto + Atrazine, Force T-Band

PLANTED - SEEDING: May 10 - 33,100 seed/A **TOP 30 OF 81 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
HARVESTED - STAND: Oct. 25 - 35,800 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
AgSource	3T-302VT3	YGV T3	C250	191.5	21.2	1.0	35.4	\$933.7
Fielders Choice	NG6691	RR2	P250	187.0	21.1	1.0	36.3	\$913.8
AgriGold	A6279VT3	YGV T3	P250	185.4	18.7	1.0	35.4	\$931.9
Cornelius	C339RWRR	YGRW, RR2	P250	185.0	19.9	3.7	31.9	\$916.8
AgriGold	A6325VT3	YGV T3	P250	184.4	19.9	1.0	35.4	\$914.4
Fontanelle	6T226	YGV T3	P250	184.0	20.3	1.0	36.3	\$907.8
Dairyland	9006	YGV T3	P250	183.4	21.7	1.0	35.4	\$889.1
Viking	WBR6919	YGV T3	C250	182.6	19.8	1.0	35.4	\$906.6
Brownseed	OC-404YGCB	YGCB	P250	182.6	19.8	1.0	32.7	\$905.6
Viking	P64-00RL	HXT, RR2	C250	182.1	19.6	1.0	34.5	\$906.3
Farm Advantage	87X04	HXT	C250	182.0	20.3	2.0	35.4	\$898.1
Kruger	K-6006VT3	YGV T3	C250	181.6	19.7	1.0	33.6	\$902.4
Fontanelle	6K510	YGPL, RR2	P250	180.9	17.8	3.0	36.3	\$919.2
Brownseed	1X-606AHXT	HXT	C250	180.1	21.7	1.0	32.7	\$872.9
Great Lakes	5416G3VT3	YGV T3	P250	179.7	20.4	12.7	37.2	\$885.1
Fielders Choice	NG6676	YGV T3	P250	179.6	21.1	1.0	37.2	\$877.6
G2 Genetics	1H-005	HX1	P250	179.6	20.7	1.0	36.3	\$880.9
Fielders Choice	NG6686	YGV T3	P250	179.2	20.0	2.0	34.5	\$886.9
DeKalb	DKC54-49	YGV T3	P250	178.8	18.6	2.0	38.1	\$900.2
G2 Genetics	5H-004	HX1, RR2	P250	178.5	22.2	6.0	35.4	\$859.6
Stine	9418VT3	YGV T3	P250	177.1	19.9	2.0	37.2	\$877.6
4 Star Seed	6825VT3	YGV T3	C250	177.1	20.4	1.0	36.3	\$871.8
Cornelius	C333XTLL	HXT	P250	176.6	18.6	1.0	32.7	\$888.7
Trelay	5T128	YGV T3	P250	175.8	19.9	1.0	36.3	\$871.8
Wyffels	W4941	YGV T3	P250	175.5	20.0	1.0	36.3	\$868.7
Trisler	T-4S61VT3	YGV T3	P250	175.0	18.9	1.0	34.5	\$877.2
AgSource	3T-808AVT3	YGV T3	C250	174.9	18.7	1.0	35.4	\$879.6
Prairie Brand	1027VT3	YGV T3	P250	174.1	20.1	1.0	35.4	\$860.9
Renk	RK616VT3	YGV T3	P250	173.2	18.5	3.7	38.1	\$872.7
AgSource	3T-303VT3	YGV T3	C250	172.2	19.1	1.0	32.7	\$861.3
Pioneer	35F44 CK	HXT, RR2	P250	172.2	22.5	1.0	34.5	\$826.4
Test Average =				170.5	20.2	2.4	35.8	\$842.2
lsd(.10) =				16.7	2.6	7.0		
C.V. =				7.2	9.3			

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: This location got off to a great start and received ample amounts of rainfall early, then turned dry in Aug, and realistically this area was short on heat degree units. Stalks were still good and solid at time of harvest, but stalk rots were present.

Dry down appears to be advancing better this week.

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

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LATE SEASON TEST
107-110 Day CRM

B81ANC21b

SOIL CONDITIONS: Lawler/Saude loam, 2% slope, moderately-drained
 3.0% o.m., 6.3 pH, High P, High K

PREVIOUS CROP/HERB: Soybean / Roundup

Spring Cultivation

FERTILITY PROGRAM: 225 lbs Fall Hog Finishing Manure

PEST MANAGEMENT: Harness Xtra fb Callisto + Atrazine, Force T-Band

PLANTED - SEEDING: May 10 - 33,100 seed/A **TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)**
HARVESTED - STAND: Oct. 25 - 35,700 plants/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Kruger	K-7010YG+	YGPL	C250	195.0	25.3	1.0	37.2	\$903.4
Circle Seed	CS-6111TS	YGPL, RR2	C250	189.6	22.1	1.0	32.7	\$914.0
NC+ Hybrids	4022VT3	YGV3	C250	187.4	23.2	1.0	34.5	\$891.5
4 Star Seed	EX9975VT3	YGV3	C250	183.6	24.5	1.0	33.6	\$859.0
Producers	7077VT3	YGV3	P250	182.6	24.9	1.0	32.7	\$850.1
AgSource	3T-209VT3	YGV3	P250	180.9	23.4	2.0	38.1	\$858.5
Wyffels	W5641	YGV3	P250	180.8	24.2	1.0	35.4	\$849.7
Fontanelle	7N771	YGCB, RR2	P250	180.5	24.4	1.0	38.9	\$845.4
Producers	6944VT3	YGV3	P250	179.0	22.6	1.0	36.3	\$858.3
Renk	RK822VT3	YGV3	P250	178.8	25.6	1.0	37.2	\$824.8
Crows	4799VT3	YGV3	C250	175.9	22.8	1.0	37.2	\$841.5
Pfister	2575VT3	YGV3	P250	175.5	24.0	1.0	34.5	\$826.5
Dairyland	8208	HXT	P250	175.2	22.4	1.0	35.4	\$842.1
NuTech Seed	3T-912AVT3	YGV3	P250	174.2	20.4	1.0	34.5	\$858.5
LG Seeds	LG2555VT3	YGV3	P250	174.0	22.2	1.0	37.2	\$837.8
Fielders Choice	NG6781	YGV3	P250	173.9	24.4	2.0	36.3	\$814.8
Kruger	K-6007TS	YGPL, RR2	C250	173.5	20.7	1.0	38.1	\$851.3
Viking	D43-06N	CB	C250	173.1	22.1	1.0	32.7	\$834.9
FS Seeds	FS60AV3	YGV3	P250	172.7	23.9	7.0	32.7	\$814.7
4 Star Seed	EX9956VT3	YGV3	C250	170.9	23.3	1.0	36.3	\$811.6
Midwest Seed	76996VT3	YGV3	P250	170.8	22.0	1.0	34.5	\$824.9
Fielders Choice	EXP776S	YGCB, RR2	P250	170.5	21.3	1.0	36.3	\$830.6
AgSource	3C-907RR/YGCB	YGCB, RR2	P250	170.3	22.5	1.0	32.7	\$817.2
Trisler	T-5N51VT3	YGV3	P250	170.2	22.8	1.0	37.2	\$813.3
Trelay	7T202	YGV3	P250	169.9	23.2	1.0	37.2	\$808.6
Dairyland	9009	YGV3	P250	169.1	21.3	2.0	35.4	\$823.7
Viking	P34-10RL	CB,RW,LL,GT	P250	168.9	21.3	1.0	33.6	\$823.0
Crows	4726Y	YGPL	C250	168.4	20.7	1.0	33.6	\$826.4
NuTech Seed	3T-310VT3	YGV3	C250	166.9	20.8	1.0	35.4	\$818.0
Brownseed	3T-510VT3	YGV3	P250	166.3	21.1	1.0	35.4	\$812.4
Pioneer	35F44 CK	HXT, RR2	P250	176.6	24.4	1.0	33.6	\$827.4
Test Average =				165.1	22.9	1.6	35.7	\$788.9
Isd(.10) =				16.2	3.0	4.0		
C.V. =				7.3	9.6			

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

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