

2008 BETTER HYBRIDS Harvest Report for Iowa North [IANO]

Bob Plathe, Kossuth County [LUVERNE]

ALL SEASON TEST
95-100 Day CRM
SOIL CONDITIONS: Clarion/Webster silty clay loam, 3% slope, moderately-drained, minimum-till
 6.0 pH, High P & K

B8IANO02

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 140-0-0 Fall Applied NH₃ @ 100 lbs + Spring Applied 28% @ 40 lbs

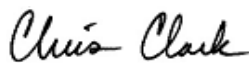
PEST MANAGEMENT: Harness (PRE)
 Force T-banded with planter at half-rate

PLANTED - SEEDING: May 16 - 33,800 seed/A

TOP 30 OF 66 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 31 - 32,600 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
AgriGold	A6279VT3	YGV T3	P250	209.0	18.2	21.7	31.4	\$1,011.7
AgSource	3P-400RR/YGPL	YGPL, RR2	C250	201.5	17.2	20.7	33.2	\$985.2
Wyffels	W2329	CB,RW,LL,GT	C250	199.5	16.0	14.7	31.4	\$987.6
Trelay	5T128	YGV T3	P250	198.2	16.4	20.3	33.2	\$977.3
Dairyland	9799	YGV T3	P250	197.5	16.3	15.0	30.4	\$974.1
Trelay	5T429	YGV T3	P250	197.0	18.8	59.0	33.2	\$948.0
AgSource	1X-201HXT/LL	HXT	C250	195.6	19.5	26.7	31.4	\$933.9
Cornelius	C291VT3	YGV T3	P250	194.9	17.1	44.0	32.3	\$954.4
Farm Advantage	1018	None	C250	194.8	16.6	9.7	33.2	\$958.3
Fielders Choice	NG6520	YGV T3	P250	194.5	15.6	62.3	32.3	\$966.6
Trelay	4T722	YGV T3	P250	192.9	15.8	21.7	32.3	\$957.1
Gold Country	101-01VT3	YGV T3	P250	191.6	14.9	29.7	33.2	\$959.4
Stine	9417VT3	YGV T3	P250	191.6	16.2	32.7	34.1	\$946.0
Brownseed	5N-898GT/CB/LL/RW	CB,RW,LL,GT	P250	191.5	16.4	23.3	29.5	\$944.5
LG Seeds	LG2469VT3	YGV T3	P250	191.5	16.1	32.7	32.3	\$946.6
Cornelius	C293HXLLRR	HX1, RR2	P250	191.4	17.5	36.3	33.2	\$933.4
Brownseed	3P-302RR/YGPL	YGPL, RR2	C250	190.9	17.5	75.3	35.0	\$931.1
Viking	W86-00L	CB, LL	C250	190.4	17.0	32.3	32.3	\$933.1
Kruger	K-6499VT3	YGV T3	C250	190.1	16.5	23.0	31.4	\$936.1
Crows	1725VT3	YGV T3	C250	189.9	15.5	28.7	33.2	\$944.9
Jung	7482VT3	YGV T3	P250	187.6	15.6	5.7	31.4	\$932.9
LG Seeds	LG2496VT3	YGV T3	P250	187.2	16.3	29.7	32.3	\$923.6
Great Lakes	XP28469	None	P250	186.7	15.8	40.3	31.4	\$925.8
Cornelius	C289YG	YGC B	P250	186.4	16.6	11.0	31.4	\$917.0
Fielders Choice	EXP561S	YGC B, RR2	P250	185.8	16.3	12.7	33.2	\$916.6
NuTech Seed	3T-500VT3	YGV T3	P250	185.6	16.7	49.7	33.2	\$912.2
NuTech Seed	3T-098BVT3	YGV T3	C250	185.0	16.3	26.0	30.4	\$913.0
Gold Country	96-08VT3	YGV T3	P250	184.9	15.4	62.3	33.2	\$920.7
Midwest Seed	69704VT3	YGV T3	C250	183.9	15.6	31.0	32.3	\$913.6
Midwest Seed	69575VT3	YGV T3	C250	183.9	15.2	31.0	34.1	\$917.5



F.I.R.S.T. Manager

 Test Average = **184.3** **16.4** **31.5** **32.6** **\$908.3**

lsd(.10) = 15.8 0.9 22.4

C.V. = 6.3 4.1

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$5.00

[†] RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGC B, 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 was our last planted because of a very wet spring in this area. Most of the corn in this neighborhood was planted in mid-late May. The season stayed wet until late summer when it trended dry. Then the big event was the 40-60 MPH winds last Sunday (10-26-08) which caused stalks to kink over below the ear. The stalks hung together and fed into the head well.*

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

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