

2008 BETTER HYBRIDS Harvest Report for Iowa North [IANO]

Mark Hibbing, O'Brien County [PAULLINA]

ALL SEASON TEST
95-100 Day CRM
SOIL CONDITIONS: Galva silty clay loam, 2% slope, moderately well-drained, minimum-till
 5.8 pH, High P & K

B8IANO01

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 130-80-70 Spring Applied Dry Urea


PEST MANAGEMENT: Harness (PPI) / Steadfast + Callisto + Atrazine (POST)
 Force T-banded with planter at full-rate

PLANTED - SEEDING: May 5 - 32,400 seed/A

TOP 30 OF 66 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 30 - 30,800 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Trisler	T-1J31VT3	YGVT3	P250	227.8	16.1	3.0	28.6	\$1,127.1
Midwest Seed	69704VT3	YGVT3	C250	226.2	16.1	1.7	30.4	\$1,119.0
NC+ Hybrids	1775VT3	YGVT3	C250	223.5	16.0	3.3	31.4	\$1,106.9
Crows	1807VT3	YGVT3	C250	222.8	15.8	10.0	29.5	\$1,104.5
AgriGold	A6225VT3	YGVT3	P250	222.7	15.8	1.3	31.4	\$1,105.0
Dairyland	9799	YGVT3	P250	222.0	16.0	1.0	29.5	\$1,098.3
Jung	7475VT3	YGVT3	P250	221.4	17.1	4.7	31.4	\$1,083.6
Viking	W86-00L	CB, LL	C250	217.6	16.5	2.7	32.3	\$1,071.3
Kruger	K-6499VT3	YGVT3	C250	217.2	15.6	4.0	32.3	\$1,079.3
NuTech Seed	3T-098BVT3	YGVT3	C250	217.0	16.0	2.0	30.4	\$1,074.5
Trelay	5T128	YGVT3	P250	216.5	16.6	2.7	30.4	\$1,065.6
Gold Country	98-10VT3	YGVT3	P250	215.2	16.2	1.3	31.4	\$1,062.7
AgriGold	A6279VT3	YGVT3	P250	214.8	16.6	7.0	33.2	\$1,057.1
Midwest Seed	69575VT3	YGVT3	C250	214.7	15.5	1.7	31.4	\$1,068.1
FS Seeds	FS49SV3	YGVT3	P250	214.3	16.1	3.0	29.5	\$1,059.7
LG Seeds	LG2496VT3	YGVT3	P250	214.3	16.1	3.0	32.3	\$1,059.8
Trelay	4T722	YGVT3	P250	213.8	16.3	4.3	31.4	\$1,055.0
Farm Advantage	9699L	CB, LL	C250	213.2	16.1	0.0	29.5	\$1,054.5
Fielders Choice	NG6520	YGVT3	P250	212.4	15.2	39.0	31.4	\$1,059.5
Great Lakes	4951BtRR	YGCB, RR2	P250	211.5	15.9	15.0	30.4	\$1,048.3
Trelay	5T429	YGVT3	P250	211.0	17.6	29.7	32.3	\$1,028.1
Wyffels	W1941	YGVT3	P250	210.5	15.9	17.7	30.4	\$1,042.9
Stine	9417VT3	YGVT3	P250	210.2	16.8	1.7	32.3	\$1,032.0
Gold Country	96-08VT3	YGVT3	P250	210.0	15.4	16.3	31.4	\$1,046.4
Trisler	T-2S62VT3	YGVT3	P250	210.0	17.3	11.0	31.4	\$1,025.7
Wyffels	W2329	CB,RW,LL,GT	C250	209.5	15.9	1.7	31.4	\$1,037.7
LG Seeds	LG2469VT3	YGVT3	P250	209.0	15.5	39.0	33.2	\$1,039.3
NuTech Seed	3T-500VT3	YGVT3	P250	208.1	16.5	23.3	32.3	\$1,025.3
Brownseed	5N-898GT/CB/LL/RW	CB,RW,LL,GT	P250	207.1	15.5	2.7	30.4	\$1,030.4
Midwest Seed	69805VT3	YGVT3	C250	204.3	15.0	18.7	31.4	\$1,021.3


 F.I.R.S.T. Manager

 Test Average = **206.0** **15.9** **11.0** **30.8** **\$1,020.2**

lsd(.10) = 10.9 0.5 18.8

C.V. = 3.9 2.4

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = 0.05 Price = \$5.00

[†] 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 seemed to grow well most of the season. The lodging was from stalks bending below the ear from the big winds last Sunday(10-26-08). That 40-50 MPH wind kinked some plants over below the ear, but thankfully the stalks held together and fed into the head really well. Grain moistures are slow to come down so each test showed significant differences.