

2008 BETTER HYBRIDS Harvest Report for Iowa North West [IANW]

Bob Plathe, Kossuth County [LUVERNE]

EARLY SEASON TEST
101-106 Day CRM
SOIL CONDITIONS: Clarion/Webster silty clay loam, 3% slope, moderately-drained, minimum-till
 6.0 pH, High P & K

B81ANW02a

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 72 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 %	LODGING %	STAND (x 1000)	GROSS INCOME
Crows	3848VT3	YGVT3	C250	211.3	20.2	20.3	33.2	\$1,001.4
Kruger	K-6006VT3	YGVT3	C250	202.8	19.8	4.7	32.3	\$965.0
4 Star Seed	EX9943HXTRRL	HXT, RR2	C250	201.3	21.9	26.0	33.2	\$936.9
Wensman	W7433VT3	YGVT3	P250	201.2	19.0	40.7	34.1	\$966.3
G2 Genetics	5H-506	HX1, RR2	P250	196.0	22.2	1.3	33.2	\$909.6
Farm Advantage	5406	HX1	C250	195.6	18.9	18.7	33.2	\$939.9
Viking	LB6938	CB, LL	C250	194.6	17.4	2.7	32.3	\$949.4
Wyffels	W4941	YGVT3	P250	194.2	18.8	66.0	30.4	\$934.3
Trisler	T-4S61VT3	YGVT3	P250	193.6	22.1	36.0	34.1	\$898.8
Fontanelle	6T226	YGVT3	P250	193.6	19.5	44.0	34.1	\$924.6
Dyna-Gro	55P79	YGCB, RR2	P250	193.2	19.1	15.0	25.8	\$926.6
Renk	RK698RRYGRW	YGRW, RR2	P250	192.7	16.6	19.0	32.3	\$947.7
Great Lakes	5535X3	HXT	P250	192.4	20.8	8.3	32.3	\$905.9
Prairie Brand	1038VT3	YGVT3	P250	191.3	15.2	18.0	33.2	\$955.1
AgSource	3T-302VT3	YGVT3	C250	189.7	17.3	64.0	34.1	\$926.5
LG Seeds	LG2532VT3	YGVT3	P250	189.6	18.2	64.0	33.2	\$918.1
AgSource	3C-007RR/YGCB	YGCB, RR2	C250	188.7	21.4	16.7	31.4	\$882.8
Fielders Choice	NG6676	YGVT3	P250	188.4	18.6	32.0	33.2	\$907.8
Fontanelle	5T128	YGVT3	P250	187.9	16.6	41.7	32.3	\$924.6
Brownseed	0C-404YGCB	YGCB	P250	187.8	19.2	9.7	32.3	\$899.9
AgriGold	A6309BtRWRR	YGPL, RR2	P250	187.8	17.4	75.3	34.1	\$916.5
Great Lakes	5416G3VT3	YGVT3	P250	187.0	19.8	40.7	35.0	\$889.6
Epley	E1511	None	C250	186.8	19.1	25.7	31.4	\$895.7
G2 Genetics	1H-005	HX1	P250	185.9	17.5	34.0	30.4	\$905.7
Kruger	K-6401VT3	YGVT3	C250	185.0	18.3	38.0	31.4	\$894.4
Crows	2155VT3	YGVT3	C250	184.1	17.4	69.7	31.4	\$898.4
Circle Seed	CS-6400TS	YGPL, RR2	C250	182.9	15.5	30.0	35.0	\$910.2
Wensman	W7360BtRWRR	YGPL, RR2	P250	181.8	17.7	59.7	31.4	\$884.7
Producers	6114VT3	YGVT3	P250	181.3	17.1	39.0	30.4	\$887.5
Midwest Seed	72116VT3	YGVT3	C250	180.4	17.0	62.3	32.3	\$884.5
Pioneer	35K03 CK	HX1, RR2	P1250	194.5	21.0	32.3	35.0	\$914.4
Test Average =				181.5	19.1	35.1	32.6	\$869.9
Isd(.10) =				22.1	1.4	28.5		
C.V. =				9.0	5.3			



F.I.R.S.T. Manager

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

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LATE SEASON TEST
107-110 Day CRM
SOIL CONDITIONS: Clarion/Webster silty clay loam, 3% slope, moderately-drained, minimum-till
 6.0 pH, High P & K

B81ANW02b

PREVIOUS CROP/HERB: Soybean / Roundup

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

PEST MANAGEMENT: Harness (PRE)

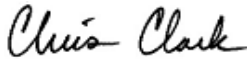
Force T-banded with planter at half-rate

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

TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 31 - 32,900 plant/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
NuTech Seed	3T-110VT3	YGVT3	P250	219.2	27.3	4.0	28.6	\$961.0
LG Seeds	LG2552VT3	YGVT3	P250	216.8	26.2	1.3	33.2	\$962.6
Midwest Seed	76865VT3	YGVT3	C250	216.5	25.7	2.7	34.1	\$966.2
4 Star Seed	EX9956VT3	YGVT3	C250	216.1	23.4	3.0	30.4	\$989.8
Dairyland	8208	HXT	P250	214.6	24.5	0.3	32.3	\$970.7
Producers	6944VT3	YGVT3	P250	214.0	26.4	0.3	31.4	\$947.7
LG Seeds	LG2545VT3	YGVT3	P250	213.6	25.3	0.0	34.1	\$957.6
Wensman	W7455VT3	YGVT3	P250	213.5	25.8	0.0	31.4	\$952.3
AgriGold	A6479VT3	YGVT3	P250	212.5	25.5	4.3	32.3	\$951.5
Midwest Seed	76996VT3	YGVT3	P250	212.2	24.5	3.0	34.1	\$960.4
Trisler	T-6A02VT3	YGVT3	P250	211.6	26.0	4.0	32.2	\$942.0
NuTech Seed	3T-809VT3	YGVT3	P250	211.6	25.0	11.0	36.8	\$952.5
Dairyland	9410	YGVT3	P250	211.6	25.2	0.0	32.3	\$950.0
AgriGold	A6394VT3	YGVT3	P250	209.6	26.9	1.3	33.2	\$923.1
Fontanelle	7N771	YGCB, RR2	P250	209.0	26.4	5.7	33.2	\$925.4
Wensman	W7469VT3	YGVT3	P250	208.9	27.3	0.3	32.3	\$916.1
NC+ Hybrids	4777VT3	YGVT3	C250	208.4	25.8	18.0	34.1	\$929.1
Circle Seed	CS-6006VT3	YGVT3	C250	208.1	23.7	17.3	33.2	\$950.5
Brownseed	3T-409VT3	YGVT3	C250	207.7	24.4	1.3	34.1	\$940.6
Kruger	K-6007TS	YGPL, RR2	C250	206.9	22.5	3.3	33.2	\$957.1
NC+ Hybrids	4022VT3	YGVT3	C250	206.8	24.1	4.3	30.4	\$940.0
Fontanelle	7T231	YGVT3	P250	206.6	25.3	13.7	33.2	\$926.0
Fielders Choice	EXP776S	YGCB, RR2	P250	205.3	25.2	2.7	30.4	\$922.3
Crows	4799VT3	YGVT3	C250	205.2	24.5	17.7	33.2	\$928.9
Brownseed	3T-510VT3	YGVT3	P250	205.2	24.9	7.3	33.2	\$924.4
Crows	4726Y	YGPL	C250	204.1	24.4	3.3	35.0	\$924.3
Brownseed	1N-909CB/LL/RW	CB, RW, LL	C250	203.4	24.2	0.0	32.3	\$923.0
G2 Genetics	1X-911	HXT	P250	202.3	25.1	0.3	33.2	\$909.9
Trisler	T-5N51VT3	YGVT3	P250	201.6	25.1	1.3	33.2	\$906.5
Fielders Choice	NG6691	RR2	P250	200.1	20.6	0.3	33.2	\$944.7
Pioneer	35K03 CK	HX1, RR2	P1250	206.3	23.1	12.7	33.2	\$948.3
Test Average =				200.2	25.1	5.3	32.9	\$899.9
lsd(.10) =				17.4	1.4	13.1		
C.V. =				6.4	4.2			



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

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