

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

Mark Hibbing, O'Brien County [PAULLINA]

EARLY SEASON TEST
101-106 Day CRM
SOIL CONDITIONS: Galva silty clay loam, 2% slope, moderately well-drained, minimum-till
 5.8 pH, High P & K

B8IANW01a

PREVIOUS CROP/HERB: Soybean / Roundup

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

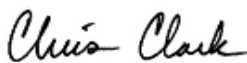
PEST MANAGEMENT: Harness (PPI) / Steadfast + Callisto + Atrazine (POST)
 Force T-banded with planter at full-rate

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

TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 29 - 31,300 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
G2 Genetics	1H-005	HX1	P250	218.1	22.7	4.3	32.3	\$1,006.4
Midwest Seed	76126VT3	YGVT3	C250	217.4	22.4	4.3	31.4	\$1,007.1
Dyna-Gro	56K60	HXT	P250	214.0	23.2	13.7	33.2	\$981.8
Wyffels	W4941	YGVT3	P250	214.0	21.0	20.7	30.4	\$1,005.6
Fontanelle	6T226	YGVT3	P250	213.7	22.9	17.3	31.4	\$983.9
Kruger	K-6006VT3	YGVT3	C250	212.6	21.7	26.7	31.3	\$991.6
Crows	3848VT3	YGVT3	C250	211.2	21.2	51.3	32.3	\$990.7
Stine	9523RRYGPL	YGPL, RR2	P250	211.0	18.1	23.0	32.3	\$1,021.8
Wensman	W7433VT3	YGVT3	P250	210.6	21.5	18.0	32.3	\$984.1
Fielders Choice	NG6676	YGVT3	P250	210.6	21.1	31.0	32.3	\$988.6
Wensman	W7360BTRWRR	YGPL, RR2	P250	210.1	18.0	9.7	33.2	\$1,018.5
Farm Advantage	5406	HX1	C250	209.4	20.8	11.3	33.2	\$986.3
Dairyland	9006	YGVT3	P250	207.4	22.1	28.7	29.5	\$963.4
Fontanelle	5T128	YGVT3	P250	207.2	18.2	2.7	33.2	\$1,002.6
Brownseed	0C-404YGCB	YGCB	P250	206.8	22.6	2.7	31.4	\$955.8
AgriGold	A6309BtrWRR	YGPL, RR2	P250	206.5	17.6	20.3	31.4	\$1,006.0
G2 Genetics	5H-506	HX1, RR2	P250	205.8	20.5	21.3	32.3	\$972.2
Producers	6634VT3	YGVT3	P250	205.4	20.4	51.3	27.7	\$971.3
Kruger	K-6401VT3	YGVT3	C250	204.7	18.9	12.0	31.4	\$983.5
MD Genetics	5653YGPL/RR	YGPL, RR2	P250	204.4	20.6	81.7	31.4	\$964.6
Dyna-Gro	55V71	YGVT3	P250	204.2	19.3	1.3	33.2	\$977.0
Crows	2155VT3	YGVT3	C250	203.3	17.7	38.7	32.3	\$988.8
Fielders Choice	NG6583	YGVT3	P250	202.2	18.4	38.7	29.5	\$976.8
NC+ Hybrids	2227VT3	YGVT3	C250	202.1	17.8	53.7	31.4	\$982.3
Brownseed	3T-303AVT3	YGVT3	C250	201.8	20.0	1.7	31.3	\$958.5
Prairie Brand	1038VT3	YGVT3	P250	201.1	19.1	0.3	30.4	\$964.7
NuTech Seed	3W-403RR/YGRW	YGRW, RR2	P250	200.9	17.3	32.3	31.4	\$982.0
4 Star Seed	6825VT3	YGVT3	C250	199.4	19.1	1.7	30.4	\$956.0
Viking	LB6938	CB, LL	C250	198.9	18.3	0.0	31.4	\$961.5
Prairie Brand	1027VT3	YGVT3	P250	197.4	16.7	47.3	30.4	\$969.7
Pioneer	35K03 CK	HX1, RR2	P1250	218.5	21.4	15.3	32.3	\$1,022.7
Test Average =				199.8	20.7	22.2	31.3	\$942.1
lsd(.10) =				16.1	1.8	29.3		
C.V. =				6.0	6.3			



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 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.*

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

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Mark Hibbing, O'Brien County [PAULLINA]

LATE SEASON TEST
107-110 Day CRM
SOIL CONDITIONS: Galva silty clay loam, 2% slope, moderately well-drained, minimum-till
 5.8 pH, High P & K

B81ANW01b

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 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 29 - 31,300 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
NC+ Hybrids	4022VT3	YGVT3	C250	230.7	23.6	1.7	31.4	\$1,054.5
Brownseed	3T-510VT3	YGVT3	P250	229.6	22.6	0.0	33.2	\$1,060.2
LG Seeds	LG2555VT3	YGVT3	P250	228.1	26.5	45.3	30.4	\$1,009.4
Crows	4799VT3	YGVT3	C250	226.6	23.7	2.7	31.4	\$1,034.5
Fontanelle	7N771	YGCB, RR2	P250	225.2	26.1	29.7	30.4	\$1,001.5
NuTech Seed	3T-110VT3	YGVT3	P250	224.9	25.9	8.0	32.3	\$1,001.5
AgriGold	A6479VT3	YGVT3	P250	224.5	24.7	19.0	29.5	\$1,013.8
LG Seeds	LG2552VT3	YGVT3	P250	223.6	24.8	37.7	31.4	\$1,008.8
Fielders Choice	NG6723	YGVT3	P250	222.2	23.6	1.3	32.3	\$1,015.2
Trisler	T-6A02VT3	YGVT3	P250	222.0	24.3	21.7	32.3	\$1,006.6
Dairyland	9410	YGVT3	P250	220.5	22.2	0.0	29.5	\$1,023.3
Stine	9626VT3	YGVT3	P250	219.2	25.7	36.7	32.3	\$978.4
Brownseed	1N-909CB/LL/RW	CB, RW, LL	C250	218.6	23.1	1.3	31.4	\$1,004.8
Renk	RK822VT3	YGVT3	P250	218.0	21.0	0.0	32.3	\$1,024.5
Midwest Seed	76865VT3	YGVT3	C250	216.7	25.1	9.0	32.3	\$974.1
Crows	4688VT3	YGVT3	C250	216.3	23.8	21.7	32.3	\$986.1
Circle Seed	CS-6111TS	YGPL, RR2	C250	215.9	25.4	3.0	32.3	\$967.4
Trisler	T-5N51VT3	YGVT3	P250	215.9	22.9	0.3	32.3	\$994.4
4 Star Seed	EX9975VT3	YGVT3	C250	215.9	25.3	40.7	32.3	\$968.1
Circle Seed	CS-6006VT3	YGVT3	C250	215.1	21.7	4.3	33.2	\$1,003.7
Great Lakes	5995BtRW	YGPL	P250	214.8	23.8	38.7	33.2	\$979.7
Kruger	K-6208VT3	YGVT3	C250	214.6	24.0	1.7	30.4	\$976.9
Midwest Seed	76996VT3	YGVT3	P250	214.4	23.9	2.7	30.4	\$976.9
Wyffels	W5281	YGVT3	P250	214.4	19.4	38.7	33.2	\$1,024.3
Wyffels	W5641	YGVT3	P250	214.3	22.2	0.3	32.3	\$994.7
Prairie Brand	1109VT3	YGVT3	P250	214.1	24.4	39.0	31.4	\$970.5
G2 Genetics	1X-911	HXT	P250	212.9	22.9	0.0	32.3	\$980.6
LG Seeds	LG2545VT3	YGVT3	P250	212.4	23.9	1.3	32.3	\$967.5
Farm Advantage	1098	None	C250	209.0	20.6	21.3	27.7	\$986.1
Crows	4726Y	YGPL	C250	208.4	21.6	2.0	32.3	\$972.8
Pioneer	35K03 CK	HX1, RR2	P1250	215.7	20.7	2.7	33.2	\$1,016.6
Test Average =				211.7	23.7	16.3	31.4	\$966.6
Isd(.10) =				12.9	1.3	21.2		
C.V. =				4.5	4.0			


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

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