

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

Jim & Steve Ehlers, Buena Vista County [NEWELL]

EARLY SEASON TEST

101-106 Day CRM

 SOIL CONDITIONS: Nicollet loam, 3% slope, moderately poorly-drained, minimum-till
 6.4 pH, High P & K

B81ANW04a

PREVIOUS CROP/HERB: Soybean / Treflan, Roundup

FERTILITY PROGRAM: 150-0-120 Fall Applied NH3

 PEST MANAGEMENT: Outlook + Balance Pro (PRE)
 Force 3G T-band at half-rate

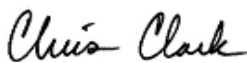
PLANTED - SEEDING: April 23 - 33,800 seed/A

TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Oct. 8 - 31,300 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Brownseed	0C-404YGCB	YGCB	P250	256.3	23.1	0.0	30.4	\$1,177.9
AgSource	3T-808AVT3	YGVT3	C250	252.5	24.8	0.0	33.2	\$1,139.0
Kruger	K-6401VT3	YGVT3	C250	252.2	20.6	0.0	29.5	\$1,189.7
G2 Genetics	1H-005	HX1	P250	249.0	24.1	0.0	29.5	\$1,132.0
Kruger	K-6606VT3	YGVT3	C250	248.2	20.5	0.0	32.3	\$1,172.5
Dairyland	5404	HX1	P250	246.1	24.1	0.0	32.3	\$1,118.6
G2 Genetics	5H-506	HX1, RR2	P250	245.9	24.7	0.0	32.3	\$1,110.4
Fontanelle	5T128	YGVT3	P250	245.5	18.6	0.0	32.3	\$1,183.0
Trisler	T-4S61VT3	YGVT3	P250	245.3	22.6	0.0	31.4	\$1,133.4
Fontanelle	6T226	YGVT3	P250	243.9	21.9	0.0	31.4	\$1,135.0
Viking	HXT5878	HXT	C250	243.9	23.3	0.0	31.4	\$1,118.2
Fielders Choice	NG6676	YGVT3	P250	242.7	24.9	0.0	32.3	\$1,093.5
Crows	2155VT3	YGVT3	C250	242.4	19.0	0.0	32.3	\$1,163.4
Producers	6634VT3	YGVT3	P250	241.5	20.5	0.0	33.2	\$1,141.1
AgSource	3C-007RR/YGCB	YGCB, RR2	C250	240.6	24.4	0.0	29.5	\$1,089.7
AgriGold	A6279VT3	YGVT3	P250	240.6	20.5	0.0	34.1	\$1,137.0
Farm Advantage	5406	HX1	C250	240.6	20.9	0.0	28.6	\$1,131.9
AgSource	3T-302VT3	YGVT3	C250	236.8	18.3	0.0	30.4	\$1,144.6
Crows	3848VT3	YGVT3	C250	236.3	22.4	0.0	32.3	\$1,094.2
Stine	9523RRYGPL	YGPL, RR2	P250	236.1	21.3	0.0	31.4	\$1,105.8
Wensman	W7360BTRWRR	YGPL, RR2	P250	235.8	21.1	0.0	33.2	\$1,107.1
Renk	RK698RRYGRW	YGRW, RR2	P250	235.0	19.5	0.0	28.6	\$1,121.9
4 Star Seed	6825VT3	YGVT3	C250	233.8	20.3	0.0	32.3	\$1,107.3
Viking	LB6938	CB, LL	C250	233.4	19.6	0.0	31.4	\$1,112.9
Midwest Seed	72116VT3	YGVT3	C250	233.0	19.2	0.0	30.4	\$1,116.3
Producers	6114VT3	YGVT3	P250	228.7	17.9	0.0	30.4	\$1,110.7
Dairyland	5002	CB, LL	P250	227.7	19.1	0.0	30.5	\$1,092.0
LG Seeds	LG2507VT3	YGVT3	P250	227.5	18.2	0.0	30.4	\$1,101.3
Circle Seed	CS-6400TS	YGPL, RR2	C250	227.1	17.3	0.0	32.3	\$1,109.2
Wensman	W7309VT3	YGVT3	P250	226.9	18.4	0.0	30.5	\$1,095.6
Pioneer	35K03 CK	HX1, RR2	P1250	246.2	24.0	0.0	32.3	\$1,120.4
Test Average =				233.1	22.2	0.0	31.3	\$1,081.1
Isd(.10) =				15.0	1.8	n.s.		
C.V. =				4.8	5.9			



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 first planted and it had to be rotary-hoed to help emergence. The growing season was abnormally wet and yet the corn yields were tremendous. The Ultra-Early, Early and Full-Season tests all showed significant moisture differences with excellent yields. Beans in this area were running 50-55 bu/ac which was considered very good.*

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Jim & Steve Ehlers, Buena Vista County [NEWELL]

LATE SEASON TEST
107-110 Day CRM
SOIL CONDITIONS: Nicollet loam, 3% slope, moderately poorly-drained, minimum-till
 6.4 pH, High P & K

B81ANW04b

PREVIOUS CROP/HERB: Soybean / Treflan, Roundup

FERTILITY PROGRAM: 150-0-120 Fall Applied NH₃
PEST MANAGEMENT: Outlook + Balance Pro (PRE)
 Force 3G T-band at half-rate

PLANTED - SEEDING: April 23 - 33,800 seed/A

TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 8 - 31,700 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Pfister	2570VT3	YGVT3	P250	246.0	27.6	0.0	31.4	\$1,074.7
Midwest Seed	76996VT3	YGVT3	P250	242.2	25.7	0.0	31.4	\$1,081.2
NuTech Seed	3T-110VT3	YGVT3	P250	239.2	28.6	0.0	31.4	\$1,033.9
Brownseed	1N-909CB/LL/RW	CB, RW, LL	C250	238.2	29.0	0.0	29.5	\$1,024.3
Crows	4726Y	YGPL	C250	237.9	26.4	0.0	33.2	\$1,054.2
G2 Genetics	1X-911	HXT	P250	237.7	28.3	0.0	31.4	\$1,030.5
LG Seeds	LG2552VT3	YGVT3	P250	237.2	29.0	0.0	34.1	\$1,019.6
Wensman	W7469VT3	YGVT3	P250	235.6	28.6	0.0	32.3	\$1,017.9
Wyffels	W6526	YGVT3	P250	235.5	26.3	0.0	32.3	\$1,044.9
Fielders Choice	NG6723	YGVT3	P250	235.1	25.9	0.0	29.5	\$1,047.8
Great Lakes	5995BtRW	YGPL	P250	235.0	27.2	0.0	31.4	\$1,031.1
4 Star Seed	EX9956VT3	YGVT3	C250	234.8	25.6	0.0	32.3	\$1,049.0
Wensman	W7562VT3	YGVT3	P250	234.3	28.5	0.0	32.3	\$1,013.7
G2 Genetics	5H-508	HX1, RR2	P250	233.6	28.2	0.0	33.2	\$1,014.1
4 Star Seed	EX9975VT3	YGVT3	C250	233.4	27.9	0.0	31.4	\$1,016.5
NuTech Seed	3T-809VT3	YGVT3	P250	232.8	26.7	0.0	34.1	\$1,027.7
LG Seeds	LG2555VT3	YGVT3	P250	232.3	26.9	0.0	31.4	\$1,023.1
Kruger	K-7010YG+	YGPL	C250	232.2	25.4	0.0	33.2	\$1,040.5
Dairyland	9410	YGVT3	P250	231.8	25.7	0.0	31.4	\$1,034.6
Farm Advantage	1098	None	C250	231.8	23.8	0.0	30.4	\$1,057.2
Trisler	T-6N52PL	YGPL	P250	231.0	25.8	0.0	34.1	\$1,030.4
AgSource	3T-808VT3	YGVT3	C250	230.6	26.0	0.0	33.2	\$1,026.2
Midwest Seed	76804Y	YGPL	C250	229.3	25.9	0.0	30.4	\$1,021.6
Renk	RK770VT3	YGVT3	P250	228.5	26.1	0.0	28.6	\$1,015.3
Crows	4799VT3	YGVT3	C250	227.9	24.5	0.0	32.3	\$1,031.0
Brownseed	3T-510VT3	YGVT3	P250	227.2	25.8	0.0	32.3	\$1,013.8
Renk	RK822VT3	YGVT3	P250	226.4	25.9	0.0	32.3	\$1,009.1
NC+ Hybrids	4022VT3	YGVT3	C250	225.0	25.0	0.0	31.4	\$1,012.1
Circle Seed	CS-6006VT3	YGVT3	C250	221.8	23.7	0.0	27.7	\$1,012.0
Wyffels	W5281	YGVT3	P250	219.5	21.4	0.0	33.2	\$1,027.1
Pioneer	35K03 CK	HX1, RR2	P1250	237.9	26.0	0.0	31.4	\$1,058.5
Test Average =				226.5	26.7	0.0	31.7	\$1,000.0
Isd(.10) =				14.0	1.7	n.s.		
C.V. =				4.6	4.7			


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

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