

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

Alan, Brad & Scott Feuerhelm, Plymouth County [LEMARS]

EARLY SEASON TEST
101-106 Day CRM
SOIL CONDITIONS: Galva silty clay loam, 4% slope, well-drained, conventional tillage
 6.0 pH, Very High P & K

B81ANW03a

PREVIOUS CROP/HERB: Corn 5th year / Roundup

FERTILITY PROGRAM: 220-60-60 Fall Applied NH₃ @ 150 lbs + Spring Applied 28% @ 50 lbs + DAP @ 20 lbs N

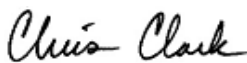
PEST MANAGEMENT: Balance Pro (PRE) / Laudis + Accent (POST) / Headline (LATE JULY)
 Force 3G T-banded with planter at full-rate

PLANTED - SEEDING: April 29 - 33,800 seed/A

TOP 30 OF 72 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 16 - 32,500 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME	
G2 Genetics	1H-005	HX1	P250	245.8	20.2	0.0	33.2	\$1,164.6	
AgriGold	A6309BtRWRR	YGPL, RR2	P250	245.4	17.4	0.0	33.2	\$1,197.6	
Producers	6634VT3	YGV T3	P250	236.2	16.9	0.0	29.5	\$1,158.7	
Kruger	K-6606VT3	YGV T3	C250	236.1	18.0	0.0	34.1	\$1,144.9	
LG Seeds	LG2532VT3	YGV T3	P250	236.1	19.1	0.0	33.2	\$1,131.8	
Great Lakes	5416G3VT3	YGV T3	P250	235.6	17.4	0.0	34.1	\$1,149.9	
Stine	9526VT3	YGV T3	P250	235.2	19.4	0.0	33.2	\$1,124.4	
NuTech Seed	3T-208VT3	YGV T3	P250	234.8	21.9	0.0	34.1	\$1,093.6	
AgriGold	A6325VT3	YGV T3	P250	234.4	18.8	0.0	32.3	\$1,127.2	
G2 Genetics	5H-506	HX1, RR2	P250	234.2	19.3	0.0	33.2	\$1,120.2	
Fontanelle	6T226	YGV T3	P250	232.9	19.8	0.0	32.3	\$1,108.6	
Fielders Choice	NG6676	YGV T3	P250	232.9	20.8	0.0	34.1	\$1,096.9	
Wensman	W7360BTRWRR	YGPL, RR2	P250	231.1	18.4	0.0	31.4	\$1,115.6	
Brownseed	3C-408ARR/YGCB	YGCB, RR2	P250	229.7	19.3	0.0	32.3	\$1,098.9	
Stine	9523RRYGPL	YGPL, RR2	P250	229.6	17.8	0.0	31.4	\$1,115.7	
Dairyland	9006	YGV T3	P250	229.4	16.9	0.0	31.4	\$1,125.5	
AgSource	3T-808AVT3	YGV T3	C250	229.0	19.4	0.0	33.2	\$1,094.7	
Renk	RK760VT3	YGV T3	P250	228.9	18.7	0.0	34.1	\$1,102.4	
Crows	2155VT3	YGV T3	C250	228.4	18.7	0.0	31.4	\$1,100.1	
Prairie Brand	1038VT3	YGV T3	P250	227.9	17.8	0.0	31.4	\$1,108.1	
Dairyland	5404	HX1	P250	227.3	18.5	0.0	32.3	\$1,096.5	
Trisler	T-4S61VT3	YGV T3	P250	227.3	18.3	0.0	29.5	\$1,099.0	
Wyffels	W4941	YGV T3	P250	226.9	16.6	0.0	33.2	\$1,115.9	
AgriGold	A6279VT3	YGV T3	P250	226.8	18.2	0.0	33.2	\$1,097.3	
Wyffels	W2681	YGV T3	C250	226.1	17.0	0.0	34.1	\$1,108.3	
4 Star Seed	6825VT3	YGV T3	C250	224.5	17.7	0.0	29.5	\$1,092.4	
Fielders Choice	NG6583	YGV T3	P250	224.2	16.7	0.0	29.5	\$1,102.1	
NC+ Hybrids	2227VT3	YGV T3	C250	224.2	17.4	0.0	33.2	\$1,093.8	
Midwest Seed	72116VT3	YGV T3	C250	223.7	17.0	0.0	33.2	\$1,095.9	
Renk	RK686VT3	YGV T3	P250	222.4	17.0	1.3	33.2	\$1,090.0	
Pioneer	35K03 CK	HX1, RR2	P1250	238.5	18.3	0.0	34.1	\$1,153.5	
				Test Average =	223.5	18.6	0.0	32.5	\$1,076.7
				Isd(.10) =	13.4	1.5	0.4		
				C.V. =	4.4	5.8			



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, 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 was a very high yielding corn year in this area. The plot field was 5th year corn on corn and it had plenty of rain, great stands, and Headline kept plants healthy. Area bean yields were reported at 45-55 bu/ac.

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

Alan, Brad & Scott Feuerhelm, Plymouth County [LEMARS]

LATE SEASON TEST
107-110 Day CRM
SOIL CONDITIONS: Galva silty clay loam, 4% slope, well-drained, conventional tillage
 6.0 pH, Very High P & K

B81ANW03b

PREVIOUS CROP/HERB: Corn 5th year / Roundup

FERTILITY PROGRAM: 220-60-60 Fall Applied NH₃ @ 150 lbs + Spring Applied 28% @ 50 lbs + DAP @ 20 lbs N

PEST MANAGEMENT: Balance Pro (PRE) / Laudis + Accent (POST) / Headline (LATE JULY)
 Force 3G T-banded with planter at full-rate

PLANTED - SEEDING: April 29 - 33,800 seed/A

TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: October 16 -

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
NuTech Seed	3T-110VT3	YGVT3	P250	254.9	21.1	0.0	30.4	\$1,197.2
Crows	4799VT3	YGVT3	C250	250.7	20.3	0.0	28.6	\$1,186.6
Pfister	2570VT3	YGVT3	P250	248.9	22.0	0.0	31.4	\$1,157.7
Fontanelle	7T231	YGVT3	P250	244.1	22.2	0.0	32.3	\$1,132.7
Kruger	K-6208VT3	YGVT3	C250	243.5	20.0	0.0	34.1	\$1,157.3
Trisler	T-5N51VT3	YGVT3	P250	243.5	20.6	0.0	33.2	\$1,149.0
Fontanelle	7N771	YGCB, RR2	P250	242.6	23.1	0.0	33.2	\$1,114.3
NC+ Hybrids	4022VT3	YGVT3	C250	240.8	20.9	0.0	34.1	\$1,133.2
Crows	4726Y	YGPL	C250	240.8	20.8	0.0	33.2	\$1,134.4
Midwest Seed	76804Y	YGPL	C250	239.7	19.8	0.0	33.2	\$1,141.3
Fielders Choice	NG6723	YGVT3	P250	238.7	21.4	0.0	32.3	\$1,117.0
Trisler	T-6A02VT3	YGVT3	P250	238.5	21.5	0.0	33.2	\$1,114.9
NC+ Hybrids	4516BD	YGPL	C250	238.5	20.5	0.0	34.1	\$1,126.4
Midwest Seed	76865VT3	YGVT3	C250	238.5	21.5	0.0	31.4	\$1,115.3
G2 Genetics	5H-508	HX1, RR2	P250	238.2	20.7	0.0	33.2	\$1,122.5
LG Seeds	LG2555VT3	YGVT3	P250	237.9	21.3	0.3	32.3	\$1,114.4
Fielders Choice	EXP776S	YGCB, RR2	P250	237.7	21.5	0.0	33.2	\$1,111.4
Midwest Seed	76996VT3	YGVT3	P250	237.3	20.9	0.0	33.2	\$1,117.0
Prairie Brand	1109VT3	YGVT3	P250	236.4	20.6	0.0	31.4	\$1,116.3
Dairyland	9410	YGVT3	P250	234.9	21.3	0.0	32.3	\$1,100.8
G2 Genetics	1X-911	HXT	P250	234.1	19.8	0.0	32.3	\$1,114.5
LG Seeds	LG2552VT3	YGVT3	P250	234.0	22.0	0.0	32.3	\$1,088.0
Great Lakes	5995BtRW	YGPL	P250	233.6	20.1	0.3	33.2	\$1,108.2
LG Seeds	LG2545VT3	YGVT3	P250	232.8	21.4	0.0	33.2	\$1,089.5
4 Star Seed	EX9975VT3	YGVT3	C250	232.7	20.8	0.0	31.4	\$1,095.4
AgriGold	A6394VT3	YGVT3	P250	231.8	21.6	0.0	33.2	\$1,082.8
NuTech Seed	3T-809VT3	YGVT3	P250	231.5	19.8	0.0	30.4	\$1,101.7
Wyffels	W5281	YGVT3	P250	230.9	17.5	0.3	33.2	\$1,125.5
Brownseed	1N-909CB/LL/RW	CB, RW, LL	C250	230.4	20.6	0.0	32.3	\$1,087.9
Kruger	K-6007TS	YGPL, RR2	C250	229.7	18.1	0.0	32.3	\$1,113.4
Pioneer	35K03 CK	HX1, RR2	P1250	236.0	19.5	0.0	34.1	\$1,126.7
Test Average =				230.9	20.9	0.1	32.4	\$1,085.8
Isd(.10) =				12.8	1.3	n.s.		
C.V. =				4.1	4.7			


 F.I.R.S.T. Manager

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