



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

Todd & Mark Lundgren, Webster County [ LEHIGH ]

## EARLY SEASON TEST

101-106 Day CRM

SOIL CONDITIONS: Webster/Nicollet loam, 2% slope, poorly-drained, minimum-till  
7.2 pH, High P & K

B8IANW06a

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 176-80-80 Fall Applied NH<sub>3</sub> with N-Serve

PEST MANAGEMENT: Lumax (PPI) / Stratego (AUGUST 1)  
Force T-banded with planter at full-rate

PLANTED - SEEDING: April 30 - 32,400 seed/A

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

HARVESTED - STAND: Nov. 1 - 31,200 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
AgSource	3C-007RR/YGCB	YGCB, RR2	C250	238.3	16.6	1.3	31.4	\$1,172.5
G2 Genetics	1H-005	HX1	P250	236.2	15.0	0.0	30.4	\$1,181.3
Midwest Seed	76126VT3	YGVT3	C250	236.1	16.5	0.7	31.4	\$1,175.6
MD Genetics	8007YGCBRR	YGCB, RR2	P250	235.9	17.4	0.0	32.3	\$1,150.6
Great Lakes	5416G3VT3	YGVT3	P250	232.6	14.7	0.3	31.4	\$1,165.9
Dyna-Gro	55P79	YGCB, RR2	P250	231.5	16.0	0.0	30.4	\$1,145.5
Fontanelle	6T226	YGVT3	P250	229.7	16.4	0.0	31.4	\$1,132.2
Producers	6634VT3	YGVT3	P250	229.6	15.2	0.0	30.4	\$1,145.5
Wensman	W7433VT3	YGVT3	P250	227.7	15.0	0.3	28.6	\$1,138.6
NC+ Hybrids	3613VT3	YGVT3	C250	226.9	15.4	0.0	31.4	\$1,118.4
Viking	HXT5878	HXT	P250	224.5	16.1	0.0	31.4	\$1,109.3
Stine	9523RRYGPL	YGPL, RR2	P250	223.9	14.4	0.0	33.2	\$1,125.8
Crows	3848VT3	YGVT3	C250	222.7	16.3	0.3	31.4	\$1,101.5
LG Seeds	LG2532VT3	YGVT3	P250	222.4	14.9	0.0	29.5	\$1,112.6
Producers	6114VT3	YGVT3	P250	222.0	14.2	0.0	30.4	\$1,119.5
Farm Advantage	87X04	HXT	C250	221.7	16.8	0.3	30.4	\$1,088.1
G2 Genetics	5H-506	HX1, RR2	P250	221.5	15.5	0.0	32.3	\$1,101.7
NC+ Hybrids	2227VT3	YGVT3	P250	221.3	14.5	1.7	32.3	\$1,111.9
AgSource	3720VT3	YGVT3	C250	220.8	14.5	1.3	30.5	\$1,109.4
Brownseed	3C-408ARR/YGCB	YGCB, RR2	P250	220.6	16.9	0.0	32.3	\$1,081.8
Dairyland	9006	YGVT3	P250	219.2	15.4	0.0	32.3	\$1,091.7
Wyffels	W8924	HXT	C250	218.9	16.2	0.3	30.4	\$1,081.9
Kruger	4766VT3	YGVT3	C250	218.7	14.7	0.3	32.3	\$1,096.2
4 Star Seed	4X9944VT3	YGVT3	C250	218.6	16.3	1.7	31.4	\$1,078.4
Viking	LB6938	CB, LL	C250	218.4	14.7	0.0	32.3	\$1,095.5
Prairie Stand	1027VT3	YGVT3	P250	217.6	14.2	1.3	29.5	\$1,097.1
Wensman	W7360BTRWRR	YGPL, RR2	P250	217.3	14.6	0.0	32.3	\$1,090.6
Pfister	2424HXRR	HX1, RR2	P250	216.9	15.5	0.0	31.4	\$1,079.3
Brownseed	3T-303AVT3	YGVT3	C250	215.9	14.3	1.3	32.3	\$1,086.9
Crows	2155VT3	YGVT3	C250	214.4	14.4	1.3	30.4	\$1,078.3
<b>Pioneer</b>	<b>35K03 CK</b>	<b>HX1, RR2</b>	<b>P1250</b>	<b>223.4</b>	<b>16.2</b>	<b>0.7</b>	<b>33.2</b>	<b>\$1,103.3</b>
Test Average =				<b>212.7</b>	<b>15.3</b>	<b>0.6</b>	<b>31.2</b>	<b>\$1,059.8</b>
Isd(.10) =				26.8	0.6	1.9		
C.V. =				9.3	3.0			

*Chris Clark*  
F.I.R.S.T. Manager

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

<sup>†</sup> 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

<sup>††</sup> 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:



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

Todd & Mark Lundgren, Webster County [ LEHIGH ]

## LATE SEASON TEST

107-110 Day CRM

SOIL CONDITIONS: Webster/Nicollet loam, 2% slope, poorly-drained, minimum-till  
7.2 pH, High P & K

B8IANW06b

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 176-80-80 Fall Applied NH3 with N-Serve

PEST MANAGEMENT: Lumax (PPI) / Stratego (AUGUST 1)

Force T-banded with planter at full-rate

PLANTED - SEEDING: April 30 - 32,400 seed/A

TOP 30 OF 63 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Nov. 1 - 31,100 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
AgriGold	A6479VT3	YGVT3	P250	253.0	18.8	0.0	32.3	\$1,216.4
Pfister	2570VT3	YGVT3	P250	246.4	18.8	0.3	28.6	\$1,184.9
Midwest Seed	76804Y	YGPL	C250	245.0	16.7	0.0	28.6	\$1,203.9
Circle Seed	CS-6006VT3	YGVT3	C250	242.5	16.6	0.3	32.3	\$1,193.5
G2 Genetics	1X-911	HXT	P250	242.4	17.4	0.0	32.3	\$1,182.7
Fielders Choice	NG6723	YGVT3	P250	241.8	17.4	0.0	30.4	\$1,179.4
Midwest Seed	76996VT3	YGVT3	P250	241.3	17.5	0.0	33.2	\$1,176.1
Crows	4688VT3	YGVT3	C250	239.4	17.7	0.0	31.4	\$1,164.5
LG Seeds	LG2555VT3	YGVT3	P250	238.9	18.9	0.0	32.3	\$1,147.4
Kruger	K-6208VT3	YGVT3	C250	238.8	16.3	0.0	31.3	\$1,178.5
Crows	4799VT3	YGVT3	C250	238.6	18.0	2.7	30.4	\$1,157.0
NC+ Hybrids	4022VT3	YGVT3	C250	238.0	17.9	0.0	31.4	\$1,155.2
Brownseed	3T-409VT3	YGVT3	C250	237.3	17.6	0.0	32.3	\$1,155.0
4 Star Seed	EX9956VT3	YGVT3	C250	236.4	18.0	0.0	33.2	\$1,146.8
NuTech Seed	3T-809VT3	YGVT3	P250	234.6	18.0	2.7	32.3	\$1,138.4
Fontanelle	7N771	YGCB, RR2	P250	233.9	19.0	0.0	33.2	\$1,122.1
Kruger	K-7010YG+	YGPL	C250	233.5	16.6	0.0	31.4	\$1,149.0
Renk	RK822VT3	YGVT3	P250	233.3	16.1	0.0	31.4	\$1,153.3
Kruger	K-6007TS	YGPL, RR2	C250	233.1	16.0	0.0	30.4	\$1,153.8
Farm Advantage	1098	None	C250	230.8	16.7	0.0	30.4	\$1,134.9
Midwest Seed	76865VT3	YGVT3	C250	230.4	17.2	0.0	32.3	\$1,126.5
AgSource	3T-109VT3	YGVT3	P250	229.0	17.2	1.3	31.4	\$1,119.8
LG Seeds	LG2545VT3	YGVT3	P250	228.9	16.7	0.0	31.4	\$1,124.5
G2 Genetics	5H-508	HX1, RR2	P250	228.5	17.1	0.0	30.4	\$1,118.1
Trisler	T-6A02VT3	YGVT3	P250	227.8	16.5	0.0	29.5	\$1,122.1
AgSource	3T-808VT3	YGVT3	C250	227.8	16.5	3.0	32.3	\$1,122.3
Brownseed	1N-909CB/LL/RW	CB, RW, LL	C250	227.2	17.4	0.0	32.3	\$1,108.7
NC+ Hybrids	4516BD	YGPL	C250	227.0	17.0	0.0	30.4	\$1,112.3
Wyffels	W5281	YGVT3	P250	225.8	14.9	0.0	31.3	\$1,129.7
Fielders Choice	NG6691	RR2	P250	225.0	15.5	0.0	29.5	\$1,119.3
Pioneer	35K03 CK	HX1, RR2	P1250	235.0	16.6	0.7	26.7	\$1,156.7
Test Average =				225.5	17.2	0.5	31.1	\$1,103.1
Isd(.10) =				16.0	1.0	1.7		
C.V. =				5.2	4.5			

*Chris Clark*  
F.I.R.S.T. Manager

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

<sup>†</sup> 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

<sup>††</sup> 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 very wet during planting time and stayed wet for much of the season. The yields, plant health and standability at harvest time were outstanding. I have to assume the fungicide really helped out, especially when this plot stood so well compared to two other locations recently combined in this same region that had a lot of lodging from the 10-26-08 winds.*

A list of all the hybrids in this test is available at [www.firstseedtests.com](http://www.firstseedtests.com)

AgSCI Copyright 2008