

**2007 BETTER HYBRIDS Harvest Report for Iowa North [ IANO ]**

Mark Hibbing, O'Brien County, [ PAULLINA ]

**ULTRA-EARLY TEST**  
**95-100 Day CRM**
**SOIL CONDITIONS:** Galva silty clay loam, 3% slope, well-drained, minimum-till  
 6.0 pH, Very High P & K

B71ANO-01

**PREVIOUS CROP/HERB:** Soybeans - Glyphosate

**FERTILITY PROGRAM:** 130-80-80 Spring Applied Urea

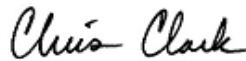
**PEST MANAGEMENT:** Harness (PPI) / Steadfast + Callisto + Atrazine (POST)  
 Force T-banded with planter at half-rate

**PLANTED - SEEDING:** May 15 - 33,800

**TOP 30 HYBRIDS FOR YIELD OF 54 TESTED**
**HARVESTED - STAND:** October 26 - 29,300

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Farm Advantage	9699L	CB, LL	C250	187.9	15.1	0.0	29.0	\$562.8
Midwest Seed	69704VT3	YGVT3	C250	187.5	14.6	0.0	30.7	\$565.3
NC+ Hybrids	1775VT3	YGVT3	C250	185.8	14.5	0.0	33.2	\$561.0
Kruger	K-6499VT3	YGVT3	C250	185.6	14.6	0.0	28.2	\$560.0
NuTech Seed	3T-098VT3	YGVT3	P250	184.5	14.7	0.0	29.0	\$555.6
Crows	1723VTRR2	YGVT2	P250	184.4	15.1	0.0	29.0	\$552.6
Wyffels	W2525	HX1, LL	P250	183.5	14.7	0.0	28.2	\$552.6
AgriGold	A6225VT3	YGVT3	P250	183.2	14.7	0.0	29.0	\$551.4
Epley	E12L50YGCB	YGCB, LL		182.5	15.3	0.0	26.6	\$545.1
AgriGold	A6275VT3	YGVT3	P250	180.8	15.3	0.3	32.4	\$539.9
Crows	1807VT3	YGVT3	C250	180.7	14.6	0.0	33.2	\$545.4
Miller	M43-43H	HX1, LL	C250	180.7	15.6	0.0	27.4	\$537.9
NuTech Seed	3P-300RR/YGPL	YGPL, RR2	P250	180.4	14.4	0.0	32.4	\$545.4
Trelay	4T722	YGVT3	P250	179.4	14.6	0.0	27.4	\$541.1
Stine	9417VT3	YGVT3	P250	179.3	14.5	0.0	29.0	\$541.4
Fielders Choice	NG6510	YGVT3	P250	179.2	14.4	0.0	29.9	\$542.3
Cornelius	C291VT3	YGVT3	P250	178.7	15.4	0.0	29.0	\$533.1
NK Brand	N36-T3	CB, LL	C250	178.4	15.2	0.0	29.9	\$533.6
Trisler	T-1J31VT3	YGVT3	P250	178.3	14.4	0.0	27.4	\$539.2
Brownseed	1X-402AHXT	HXTRA, LL	P250	177.5	14.9	0.0	28.2	\$533.5
FS Seeds	FS47S33	YGPL, RR2	P250	176.7	14.5	0.0	29.9	\$533.6
Wyffels	W1941	YGVT3	P250	176.4	14.6	0.0	24.1	\$531.8
Cornelius	C272VT3	YGVT3	P250	176.3	14.0	0.0	29.9	\$536.3
Great Lakes	4569G3VT3	YGVT3	P250	175.8	14.7	0.0	30.7	\$529.6
Cornelius	C289YG	YGCB	P250	175.7	15.3	0.0	29.0	\$524.9
AgSource	3T-799AVT3	YGVT3	C250	175.3	15.0	0.0	27.4	\$526.0
NC+ Hybrids	1555VTRR2	YGVT2	P250	173.4	15.3	0.0	29.0	\$518.4
Pannar	6C-260	YGCB, RR2	C250	173.2	16.1	0.0	29.9	\$512.0
Prairie Brand	988VTTR	YGVT3	P250	172.4	15.2	0.0	31.5	\$515.6
DeKalb	DKC46-60	YGVT3	P250	172.3	14.9	0.0	26.6	\$517.9



F.I.R.S.T. Manager

 Test Average = **173.7**    **14.9**    **0.0**    **29.3**    **\$521.9**

lsd(.10) = 12.8    0.3    ns

C.V. = 5.4    1.5

**Yield & Income Factors:** Base Moisture = 15.0%    Shrink = 1.4    Drying = \$0.040    Price = \$3.00

**RESISTANCE TECHNOLOGIES:** **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVT3 **Liberty** - 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:** *Soil conditions at planting were superb. Emergence was good and no stress until it became dry in late June and stayed dry and hot all through July. Rains finally came in early August, but some yield was already taken off. Kernel depth was about average and final yields were close to a 5-year average as well.*

**2007 BETTER HYBRIDS Harvest Report for Iowa North [ IANO ]**

Mark Hibbing, O'Brien County, [ PAULLINA ]

**ULTRA-EARLY TEST**  
**95-100 Day CRM**
**SOIL CONDITIONS:** Galva silty clay loam, 3% slope, well-drained, minimum-till  
 6.0 pH, Very High P & K

B7IANO-01

**PREVIOUS CROP/HERB:** Soybeans - Glyphosate

**FERTILITY PROGRAM:** 130-80-80 Spring Applied Urea

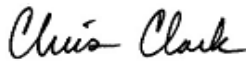
**PEST MANAGEMENT:** Harness (PPI) / Steadfast + Callisto + Atrazine (POST)  
 Force T-banded with planter at half-rate

**PLANTED - SEEDING:** May 15 - 33,800

**TOP 30 HYBRIDS FOR GROSS INCOME OF 54 TESTED**
**HARVESTED - STAND:** October 26 - 29,300

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Midwest Seed	69704VT3	YGVT3	C250	187.5	14.6	0.0	30.7	\$565.3
Farm Advantage	9699L	CB, LL	C250	187.9	15.1	0.0	29.0	\$562.8
NC+ Hybrids	1775VT3	YGVT3	C250	185.8	14.5	0.0	33.2	\$561.0
Kruger	K-6499VT3	YGVT3	C250	185.6	14.6	0.0	28.2	\$560.0
NuTech Seed	3T-098VT3	YGVT3	P250	184.5	14.7	0.0	29.0	\$555.6
Crows	1723VTRR2	YGVT2	P250	184.4	15.1	0.0	29.0	\$552.6
Wyffels	W2525	HX1, LL	P250	183.5	14.7	0.0	28.2	\$552.6
AgriGold	A6225VT3	YGVT3	P250	183.2	14.7	0.0	29.0	\$551.4
NuTech Seed	3P-300RR/YGPL	YGPL, RR2	P250	180.4	14.4	0.0	32.4	\$545.4
Crows	1807VT3	YGVT3	C250	180.7	14.6	0.0	33.2	\$545.4
Epley	E12L50YGCB	YGCB, LL		182.5	15.3	0.0	26.6	\$545.1
Fielders Choice	NG6510	YGVT3	P250	179.2	14.4	0.0	29.9	\$542.3
Stine	9417VT3	YGVT3	P250	179.3	14.5	0.0	29.0	\$541.4
Trelay	4T722	YGVT3	P250	179.4	14.6	0.0	27.4	\$541.1
AgriGold	A6275VT3	YGVT3	P250	180.8	15.3	0.3	32.4	\$539.9
Trisler	T-1J31VT3	YGVT3	P250	178.3	14.4	0.0	27.4	\$539.2
Miller	M43-43H	HX1, LL	C250	180.7	15.6	0.0	27.4	\$537.9
Cornelius	C272VT3	YGVT3	P250	176.3	14.0	0.0	29.9	\$536.3
NK Brand	N36-T3	CB, LL	C250	178.4	15.2	0.0	29.9	\$533.6
FS Seeds	FS47S33	YGPL, RR2	P250	176.7	14.5	0.0	29.9	\$533.6
Brownseed	1X-402AHXT	HXTRA, LL	P250	177.5	14.9	0.0	28.2	\$533.5
Cornelius	C291VT3	YGVT3	P250	178.7	15.4	0.0	29.0	\$533.1
Wyffels	W1941	YGVT3	P250	176.4	14.6	0.0	24.1	\$531.8
Great Lakes	4569G3VT3	YGVT3	P250	175.8	14.7	0.0	30.7	\$529.6
AgSource	3T-799AVT3	YGVT3	C250	175.3	15.0	0.0	27.4	\$526.0
Cornelius	C289YG	YGCB	P250	175.7	15.3	0.0	29.0	\$524.9
AgSource	0C-098YGCB	YGCB	P250	172.0	14.7	0.0	29.0	\$518.4
NC+ Hybrids	1555VTRR2	YGVT2	P250	173.4	15.3	0.0	29.0	\$518.4
DeKalb	DKC46-60	YGVT3	P250	172.3	14.9	0.0	26.6	\$517.9
Fielders Choice	NG6490	YGVT3	P250	171.2	14.6	0.0	28.2	\$516.4



F.I.R.S.T. Manager

 Test Average = **173.7** **14.9** **0.0** **29.3** **\$521.9**

lsd(.10) = 12.8 0.3 ns

C.V. = 5.4 1.5

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.040 Price = \$3.00

**RESISTANCE TECHNOLOGIES:** **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVT3 **Liberty** - 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:** *Soil conditions at planting were superb. Emergence was good and no stress until it became dry in late June and stayed dry and hot all through July. Rains finally came in early August, but some yield was already taken off. Kernel depth was about average and final yields were close to a 5-year average as well.*