

**2007 BETTER HYBRIDS Harvest Report for Iowa East Central [ IAEC ]**

Clint Vonk, Jasper County [ SULLY ]

**FULL-SEASON TEST**
**111-114 Day CRM**
**SOIL CONDITIONS:** Taintor/Mahaska silty loam, 1% slope, moderately-drained, conventional tillage  
 7.2 pH, Very High P & K

B7IAECB22

**PREVIOUS CROP/HERB:** Corn 3rd year - Lumax

**FERTILITY PROGRAM:** 180-80-80 Fall Applied NH3

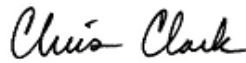
**PEST MANAGEMENT:** Lumax (PPI)  
 Force T-banded with planter at full-rate

**PLANTED - SEEDING:** May 14 - 33,100

**TOP 30 HYBRIDS FOR YIELD OF 81 TESTED**
**HARVESTED - STAND:** October 23 - 32,600

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Trisler	T-7N51PLRR	YGPL, RR2	P250	225.5	16.1	3.3	34.0	\$666.6	
Asgrow	RX785RR2/YGPL	YGPL, RR2	P250	220.4	16.6	3.0	34.0	\$647.0	
Crows	5304VT3	YGVT3	C250	217.3	16.8	20.3	33.1	\$636.0	
Fielders Choice	NG6793	YGVT3	P250	216.3	16.7	3.7	34.0	\$634.6	
DeKalb	DKC63-42	YGVT3	P250	212.7	17.1	0.3	32.2	\$620.4	
Stine	9806RRYGCB	YGCB, RR2	P250	212.4	18.4	16.7	33.1	\$608.1	
Trisler	T-7N52PLRR	YGPL, RR2	P250	210.5	18.5	0.7	31.4	\$601.8	
Fielders Choice	NG6834	YGVT3	P250	210.5	16.5	11.0	34.0	\$619.0	
Pioneer	33H27	HX1, LL, RR2	P1250	209.8	17.6	1.0	34.0	\$607.7	
Crows	4984T	YGPL, RR2	C250	209.7	16.7	4.7	31.4	\$614.8	
Heartland	EXP805B	YGCB	P250	209.4	16.6	0.7	33.1	\$614.7	
LG Seeds	LG2625Bt	YGCB	P250	209.0	17.4	1.7	30.5	\$607.1	
Kruger	K-6412VT3	YGVT3	C250	208.0	16.4	3.7	32.2	\$612.6	
FS Seeds	FS60AV3	YGVT3	P250	207.9	15.9	2.0	33.1	\$616.0	
NC+ Hybrids	5223RBD	YGPL, RR2	C250	206.0	17.0	11.3	34.8	\$601.2	
Mycogen	2M797	HX1, LL	C250	205.9	21.0	10.0	33.1	\$567.9	
NuTech Seed	0C-213YGCB	YGCB	C250	205.1	18.0	30.3	34.8	\$590.9	
Midwest Seed	80404VT3	YGVT3	C250	204.4	16.5	24.7	31.4	\$600.7	
Trisler	T-7A01VT3	YGVT3	P250	204.0	16.5	8.7	34.0	\$600.1	
Champion	CSX1127	HX1, LL	C250	203.7	17.7	27.7	32.2	\$589.4	
Midwest Seed	80134T	YGPL, RR2	C250	203.1	18.4	0.3	32.2	\$581.5	
Pfister	2775RWRR	YGRW, RR2	P250	203.0	16.5	3.0	31.4	\$596.7	
Great Lakes	6321BtRW	YGPL	P250	201.2	17.8	12.0	31.4	\$581.0	
NC+ Hybrids	5453VT3	YGVT3	C250	201.1	16.2	36.7	34.0	\$593.7	
Kruger	K-6413TS	YGPL, RR2	C250	200.9	16.6	0.3	31.4	\$589.7	
Stone	8K339	YGPL, RR2	P250	200.8	15.8	7.0	33.1	\$595.7	
NuTech Seed	0P-415 YGPL	YGPL	P250	200.5	18.3	7.0	32.2	\$574.9	
Heartland	EXP783R	RR2	P250	199.6	15.2	4.0	31.4	\$597.1	
Trelay	8T266	YGVT3	P250	199.2	16.5	2.0	33.1	\$585.3	
Miller	M71-79H	HX1, LL	P250	198.1	18.4	49.7	34.0	\$567.4	
DeKalb	DKC61-66 CK	YGPL, RR2	P250	226.0	15.4	6.3	31.4	\$674.4	
				Test Average =	192.2	17.0	21.8	32.6	\$560.9
				Isd(.10) =	18.8	0.8	26.7		
				C.V. =	7.2	3.6			



F.I.R.S.T. Manager

**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 exceeded the grain moisture limit for this test.

**FIELD NOTES:** *This 3rd year corn on corn plot produced some good yields in light of a highly variable growing season and root lodged plants following an August storm that spawned a tornado locally. The root lodged corn was fully harvestable so the data is good and reliable.*

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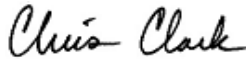
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Great Lakes	6321BtRW	YGPL	P250	201.2	17.8	12.0	31.4	\$581.0	
AgriGold	A6479BtRWRR	YGPL, RR2	P250	196.4	16.0	48.7	33.1	\$581.0	
NuTech Seed	0P-415 YGPL	YGPL	P250	200.5	18.3	7.0	32.2	\$574.9	
AgSource	3W-313RR/YGRW	YGRW, RR2	P250	195.2	16.5	22.0	32.2	\$573.7	
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