

**2007 BETTER HYBRIDS Harvest Report for Iowa North Central [ IANC ]**

Don Blazek, Jr., Chickasaw County [ LAWLER ]

**FULL-SEASON TEST**
**107-110 Day CRM**
**SOIL CONDITIONS:** Lawler/Saude loam, 2% slope, moderately-drained, minimum-till  
 6.3 pH, High P & K

B7IANCb09

**PREVIOUS CROP/HERB:** Soybeans - Roundup + Harmony GT

**FERTILITY PROGRAM:** 165-90-90 Spring Applied 28% and Fall Hog Finishing Manure

**PEST MANAGEMENT:** Lumax (PRE) / Steadfast + Callisto + Atrazine (POST) / Headline (JULY 25th)  
 Force T-banded with planter at half-rate

**PLANTED - SEEDING:** May 1 - 33,100

**TOP 30 HYBRIDS FOR YIELD OF 81 TESTED**
**HARVESTED - STAND:** October 10 - 33,400

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
DeKalb	DKC58-16	YGVT3	P250	219.7	16.0	0.0	33.1	\$650.4	
Kruger	K-6208VT3	YGVT3	P250	218.8	17.7	0.3	33.1	\$633.1	
LG Seeds	LG2552BtRW	YGPL	P250	211.4	17.4	0.3	33.1	\$614.2	
Wyffels	W5286	YGRW, RR2	P250	209.5	15.7	1.3	34.0	\$622.7	
Champion	CSX1088	HX1, LL	C250	208.3	17.3	0.3	32.2	\$605.5	
Great Lakes	5711BtRW	YGPL	P250	208.3	16.1	0.7	34.8	\$615.9	
Pioneer	34P89	HX1, LL		207.8	16.0	34.7	32.2	\$615.4	
NC+ Hybrids	4776VTRR2	YGVT2	P250	206.0	15.9	0.3	33.1	\$610.6	
Mycogen	2D675	HX1, LL, RR2	C250	204.6	17.1	3.0	33.1	\$596.6	
Crows	4686VTRR2	YGVT2	P250	204.0	15.7	0.0	33.1	\$606.4	
Cornelius	C595YG	YGCB	P250	203.7	15.2	1.7	35.7	\$609.7	
NuTech Seed	3W-309RR/YGRW	YGRW, RR2	P250	203.3	19.4	0.0	32.2	\$574.5	
LG Seeds	LG2545VT3	YGVT3	P250	202.8	15.9	1.3	34.8	\$600.8	
Kruger	K-6210TS	YGPL, RR2	C250	200.8	19.6	0.0	33.1	\$565.4	
Producers	6944VT3	YGVT3	P250	200.6	16.9	0.3	32.2	\$586.7	
FS Seeds	FS5558RR/YGPL	YGPL, RR2	P250	200.6	16.1	3.0	32.2	\$593.2	
Gold Country	107-01CBRCRW	YGPL, RR2	P250	198.5	15.4	0.3	32.2	\$592.2	
Trelay	7T202	YGVT3	P250	198.2	17.6	0.0	36.6	\$573.7	
Trisler	T-5N51VT3	YGVT3	P250	197.2	17.8	0.3	33.1	\$569.7	
Crows	4352S	YGCB, RR2	C250	197.1	16.6	0.3	34.0	\$578.8	
NC+ Hybrids	4251RB	YGCB, RR2	C250	197.0	16.6	0.7	35.7	\$578.4	
Trelay	7K456	YGPL, RR2	P250	196.3	18.8	6.0	34.8	\$559.2	
DeKalb	DKC60-18	YGPL, RR2	P250	196.3	19.0	0.3	34.8	\$557.8	
Kruger	K-6007VT3	YGVT3	P250	196.3	15.6	0.0	32.2	\$584.0	
Heartland	EXP733R	RR2	P250	196.1	15.8	1.3	30.5	\$582.2	
Ottillie RO	4844		C250	195.9	16.2	0.3	34.8	\$578.2	
Crows	4846T	YGPL, RR2	C250	195.0	18.4	2.0	34.0	\$558.2	
Dairyland	4009	YGRW, RR2	P250	194.6	16.1	1.0	35.7	\$574.8	
Midwest Seed	77125T	YGPL, RR2	C250	194.3	18.5	0.3	33.1	\$555.8	
Midwest Seed	76483S	YGCB, RR2	C250	194.0	17.1	0.7	34.0	\$565.9	
AgriGold	A6394VT3 CK	YGVT3	P250	185.6	15.7	0.0	36.6	\$551.7	
				Test Average =	188.6	16.5	2.1	33.4	\$554.1
				Isd(.10) =	18.6	0.8	9.1		
				C.V. =	7.3	3.7			

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.0 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 location was dry early and wet late. It sustained 30% hail damage on June 21st, but thankfully the yields were good and lodging was minimal. We think the Headline helped the plants live as long as possible even with the hail effects.*

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Ottillie RO	4844		C250	195.9	16.2	0.3	34.8	\$578.2	
Miller	M57-65			193.8	15.5	0.0	33.1	\$577.8	
Dairyland	4009	YGRW, RR2	P250	194.6	16.1	1.0	35.7	\$574.8	
NK Brand	N67-W5	CB, LL	C250	192.8	15.5	0.7	34.8	\$574.6	
NuTech Seed	3W-309RR/YGRW	YGRW, RR2	P250	203.3	19.4	0.0	32.2	\$574.5	
Trelay	7T202	YGVT3	P250	198.2	17.6	0.0	36.6	\$573.7	
Heartland	NG6718	RR2		189.8	14.9	3.3	30.5	\$569.8	
Trisler	T-5N51VT3	YGVT3	P250	197.2	17.8	0.3	33.1	\$569.7	
DeKalb	DKC57-47	RR2	P250	189.0	15.0	0.3	32.2	\$567.4	
Stine	9624RR	RR2	P250	188.5	14.9	0.0	35.7	\$566.4	
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