

**2007 BETTER HYBRIDS Harvest Report for [Illinois South]**  
 George Holsapple, 21341 N. 500th Str., Jewett, IL 62436 [JEWETT]

**EARLY SEASON TEST**  
**107 - 112 Day CRM**

**SOIL CONDITIONS:** Cisne Clay Loam, 0.5% slope, Moderately drained. 7ILSOA23  
 3.0 o.m., 6.4 pH, Mod. High P, High K, [100# 0-0-60, fall]

**PREVIOUS CROP/HERB:** Corn, Atrazine/Wex 2nd year corn

**FERTILITY PROGRAM:** 150# N 28% sidedressed w/ Guardian, [off furrow starter: 4gal/0-0-25-17s, 3qt/Boron]

**PEST MANAGEMENT:** [In furrow starter: 6gal/8-16-11-25, 1qt/zinc, 5oz/x-cyto]  
 Pre-emerge Atrazine/Wex, Post Clarity - Force [planter applied T-band]

**PLANTED - SEEDING:** May 1, - 32,000/A **TOP 30 HYBRIDS FOR YIELD OF 63 TESTED**

**HARVESTED - STAND:** September 10, - 29,400/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Dyna-Gro	57V44	YGVT3	P250	196.9	20.1	0.0	30.3	\$550.2	
DeKalb	DKC61-69	YGVT3	P250	181.7	20.8	0.0	31.0	\$502.9	
Midwest Seed	78134T	YGPL, RR2	C250	180.0	20.5	0.0	29.0	\$500.5	
DeKalb	DKC63-42 CK	YGVT3	P250	179.1	22.2	0.0	31.0	\$485.5	
ICORN	110.RWBR7	YGPL, RR2	C250	176.9	20.8	0.0	29.7	\$489.8	
Stone	7S233	RW, RR2	P250	176.3	21.6	0.0	28.4	\$482.3	
Great Lakes	6172G3VT3	YGVT3	P250	176.1	21.9	0.0	29.0	\$480.0	
Trisler	T-7N51PLRR	YGPL, RR2	P250	175.8	20.5	0.0	30.3	\$488.8	
FS Seeds	FS61AV3	YGVT3	P250	175.3	21.2	0.0	31.0	\$482.6	
Kruger	K-4411VT	YGVT2	C250	174.8	21.1	0.0	29.7	\$482.1	
Trisler	T-7A01VT3	YGVT3	P250	174.7	21.4	0.0	30.3	\$479.4	
FS Seeds	FS60AV3	YGVT3	P250	173.5	21.1	0.0	31.0	\$478.3	
Stine	9724RRYGPL	YGPL, RR2	P250	172.6	20.6	0.0	29.7	\$478.8	
ICORN	111.VT9 CK	YGVT3	C250	170.9	20.6	0.0	28.4	\$474.7	
Midwest Seed	80134T	YGPL, RR2	C250	170.9	21.9	0.0	29.0	\$465.4	
Asgrow	RX715VT3	YGVT3	P250	170.7	21.3	0.0	28.4	\$469.1	
Fielders Choice	NG6793	YGVT3	P250	169.5	20.7	0.0	30.3	\$469.6	
NC+ Hybrids	5223RBD	YGPL, RR2	C250	169.5	20.5	0.0	31.0	\$471.4	
LG Seeds	LG2614BtRWRR	YGPL, RR2	P250	169.0	20.9	0.0	29.0	\$466.8	
Crows	5263T	YGPL, RR2	C250	169.0	22.9	0.0	29.7	\$453.2	
Becks	5555CBRWRR	CB, RW, RR2	P250	168.4	22.0	0.0	28.4	\$458.3	
Crows	4984T	YGPL, RR2	C250	167.2	21.7	0.0	28.4	\$456.7	
Midwest Seed	77125T	YGPL, RR2	C250	167.2	20.3	0.0	25.8	\$466.0	
Croplan	6831XX	HXTRA, LL	C250	166.3	21.5	0.0	30.3	\$455.6	
Becks	5444VT3	YGVT3	P250	166.2	21.4	0.0	29.0	\$456.2	
Gateway	7812	YGPL, RR2	P250	164.6	20.0	0.0	29.7	\$461.1	
Crows	4846T	YGPL, RR2	C250	164.6	20.8	0.0	29.0	\$455.8	
Dyna-Gro	56B15	YGPL, RR2	P250	164.4	18.3	0.0	29.0	\$471.6	
Kruger	K-6210TS	YGPL, RR2	C250	164.2	19.7	0.0	30.3	\$461.4	
Wyffels	W7644	HXTRA, LL	P250	164.0	22.2	0.0	27.7	\$444.7	
AgriGold	A6474BtRWRR CK	YGPL, RR2	P250	173.6	20.7	0.0	32.3	\$481.1	
				Test Average =	160.9	20.8	0.0	29.4	\$445.1
				Isd(.10) =	18.9	1.9	ns		
				C.V. =	8.7	6.7			

**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, YGVY3 **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:** George used his planter to strip apply the starter fertilizers, both in furrow and out of furrow [2"x2" beside furrow].

The F.I.R.S.T. planter followed George's planter strips, planting the seed and applying FORCE insecticide in a T-band form.

This is one of two F.I.R.S.T. sites in Southern Illinois for corn on corn results.

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

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**PLANTED - SEEDING:** May 1, - 32,000/A **TOP 30 HYBRIDS FOR GROSS INCOME OF 63 TESTED**

**HARVESTED - STAND:** September 10, - 29,400/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
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Midwest Seed	80134T	YGPL, RR2	C250	170.9	21.9	0.0	29.0	\$465.4	
ICORN	110.RWBR5	YGPL, RR2	C250	163.0	19.2	0.0	27.1	\$461.8	
Kruger	K-6210TS	YGPL, RR2	C250	164.2	19.7	0.0	30.3	\$461.4	
Gateway	7812	YGPL, RR2	P250	164.6	20.0	0.0	29.7	\$461.1	
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