

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

FULL SEASON TEST
113 - 116 Day CRM
SOIL CONDITIONS: Cisne Clay Loam, 0.5% slope, Moderately drained.
 3.0 o.m., 6.4 pH, Mod. High P, High K, [100# 0-0-60, fall]

7ILSOB29

PREVIOUS CROP/HERB: Corn, Atrazine/Wex

2nd year corn

FERTILITY PROGRAM: 150# N 32% sidedressed w/ Guardian, [off furrow starter: 4gal/0-0-25-17s, 3qt/Boron]

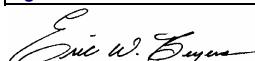
PEST MANAGEMENT: [In furrow starter: 6gal/8-16-11-25, 2pt/zinc, 5oz/x-cyto]
 Pre-emerge Post Atrazine/Wex - Force [planter applied T-band]

PLANTED - SEEDING: May 1, - 32,000/A

TOP 30 HYBRIDS FOR YIELD OF 63 TESTED
HARVESTED - STAND: September 10, - 29,200/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
AgSource	0P-51YGPL	YGPL	P250	182.2	22.1	0.0	29.0	\$494.6	
Midwest Seed	80404VT3	YGVT3	C250	180.6	22.3	0.0	26.5	\$488.9	
Fielders Choice	NG6834	YGVT3	P250	180.5	22.6	0.0	25.8	\$486.4	
Wyffels	W8601	YGPL, RR2	P250	179.4	20.1	0.0	26.5	\$501.5	
ICORN	112.VT3	YGVT3	C250	177.6	20.8	0.0	29.7	\$492.0	
Stone	8K339	YGPL, RR2	P250	177.5	20.6	0.0	29.0	\$492.6	
LG Seeds	LG2625VT3	YGVT3	P250	177.3	22.2	0.0	31.0	\$480.6	
Trisler	T-5337PLRR	YGPL, RR2	P250	177.3	22.4	0.0	28.4	\$479.6	
DeKalb	DKC63-42 CK	YGVT3	P250	174.2	20.4	0.0	29.7	\$484.7	
NC+ Hybrids	5453VT3	YGVT3	C250	174.0	21.9	0.0	28.4	\$474.3	
Mycogen	2T828	YGPL, RR2	C250	174.0	20.8	0.0	29.0	\$481.4	
LG Seeds	LG2642BtRW	YGPL	P250	174.0	21.6	0.0	30.3	\$475.7	
Trisler	T-8A02CB	YGCB	P250	171.7	21.6	0.3	29.7	\$469.9	
Asgrow	RX785VT3	YGVT3	P250	170.8	21.2	0.0	31.0	\$469.8	
Fielders Choice	NG6820	YGPL, RR2	P250	170.5	20.2	0.0	30.3	\$476.3	
ICORN	111.VT9 CK	YGVT3	C250	169.8	18.1	0.0	28.4	\$488.6	
Kruger	K-6413TS	YGPL, RR2	C250	169.4	20.1	0.0	30.3	\$473.3	
Becks	6722CBRWRR	CB, RW, RR2	P250	169.0	21.9	0.0	27.1	\$460.6	
Crows	5304VT3	YGVT3	C250	168.8	21.5	0.0	30.3	\$462.2	
Campbell	69-36VT3	YGVT3	P250	168.2	19.9	0.0	31.0	\$471.9	
Wyffels	W8251	YGPL, RR2	P250	167.8	20.3	0.0	28.4	\$467.9	
ICORN	112.VT1	YGVT3	C250	167.2	18.4	0.0	29.0	\$478.8	
Hoblit	547T	YGPL, RR2	P250	166.6	21.7	0.0	28.4	\$455.4	
AgriGold	A6633VT3	YGVT3	P250	166.2	23.6	0.0	28.4	\$441.2	
NuTech Seed	0P-413YGPL	YGPL	P250	165.0	20.3	0.0	31.0	\$460.3	
FS Seeds	FS63A33	YGPL, RR2	P250	162.6	17.5	0.0	25.8	\$471.4	
Hoblit	5425YGVT	YGVT2	P250	162.3	20.3	0.0	31.0	\$452.4	
Croplan	7505CR	RW, RR2	C250	162.0	22.8	1.3	29.7	\$435.6	
Croplan	6818TS	YGPL, RR2	C250	161.5	23.6	0.0	29.7	\$429.1	
Dyna-Gro	57V05	YGVT3	P250	160.6	22.4	0.0	29.0	\$434.4	
AgriGold	A6474BtRWRR CK	YGPL, RR2	P250	170.7	19.2	0.0	29.0	\$483.6	
				Test Average =	158.0	21.2	0.0	29.2	\$434.6
				Isd(.10) =	17.8	2.3	0.4		
				C.V. =	8.3	8.0			


 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, 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

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

FERTILITY PROGRAM: 150# N 32% sidedressed w/ Guardian, [off furrow starter: 4gal/0-0-25-17s, 3qt/Boron]

PEST MANAGEMENT: [In furrow starter: 6gal/8-16-11-25, 2pt/zinc, 5oz/x-cyto]
 Pre-emerge Post Atrazine/Wex - Force [planter applied T-band]

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

HARVESTED - STAND: September 10, - 29,200/A **AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Wyffels	W8601	YGPL, RR2	P250	179.4	20.1	0.0	26.5	\$501.5	
AgSource	0P-515YGPL	YGPL	P250	182.2	22.1	0.0	29.0	\$494.6	
Stone	8K339	YGPL, RR2	P250	177.5	20.6	0.0	29.0	\$492.6	
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AgriGold	A6633VT3	YGVT3	P250	166.2	23.6	0.0	28.4	\$441.2	
Brown Enterprises	638HXT	HX1, LL	C250	157.5	20.1	0.0	30.3	\$440.5	
Kruger	K-5116YGCB	YGCB	P250	156.3	19.8	0.0	29.7	\$438.8	
Croplan	7505CR	RW, RR2	C250	162.0	22.8	1.3	29.7	\$435.6	
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