

2007 BETTER HYBRIDS Harvest Report for Indiana Central [INCE]

Jay D. Mendenhall, Hendricks County [Danville]

Full SEASON TEST
110 - 114 Day CRM
SOIL CONDITIONS: Silty clay loam, 0.5% slope, well drained, field cultivation
 2.0 o.m., 6.5 Ph, moderate P & K

B7INCEb12

PREVIOUS CROP/HERB: Soybeans, Roundup

FERTILITY PROGRAM: 170 units urea, 10 gal 10-34-0 as starter

PEST MANAGEMENT: Balance Pro + Steadfast
 Force T-band

PLANTED - SEEDING: April 31/ 30,000

TOP 30 HYBRIDS FOR YIELD OF 54 TESTED
HARVESTED - STAND: Oct 3 / 27,800

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Dyna-Gro	57V43	YGVT3	P250	223.9	14.6	2.0	27.7	\$675.0	
LG Seeds	LG2614BtRWRR	YGPL, RR2	P250	222.8	14.6	2.0	28.3	\$671.9	
Stewart	8T339	YGVT3	P250	221.6	14.8	3.7	28.3	\$666.7	
Heritage-Diener	4686RR2/YGPL	YGPL, RR2	P250	218.6	14.4	1.0	27.7	\$661.1	
ICORN	112.VT3	YGVT3	C250	217.1	13.4	8.7	28.7	\$665.4	
AgriGold	A6633VT3	YGVT3	P250	213.7	17.8	1.0	27.7	\$617.4	
DeKalb	DKC61-69	YGVT3	P250	211.8	14.5	2.0	28.3	\$639.3	
ICORN	111.VT9	YGVT3	C250	211.7	14.8	7.0	28.0	\$636.4	
Kruger	K-4411VT	YGVT2	P250	210.0	13.2	3.7	29.3	\$644.8	
LG Seeds	LG2605VT3	YGVT3	P250	207.6	15.5	1.0	27.7	\$618.6	
Fielders Choice	NG6834	YGVT3	P250	206.7	16.4	1.0	28.7	\$608.3	
Fielders Choice	NG6793	YGVT3	P250	206.7	15.8	1.0	28.0	\$613.6	
Garst	8452CB/LL	CB, LL	C250	205.8	15.6	2.0	27.7	\$612.3	
Midwest Seed	80404VT3	YGVT3	C250	204.5	15.5	1.0	25.3	\$609.4	
Becks	5722HX1	HX1, LL	P250	203.1	16.7	1.0	28.0	\$595.1	
Midwest Seed	78134T	YGPL, RR2	C250	202.3	15.9	3.7	28.7	\$599.9	
Stewart	8T266	YGVT3	P250	202.0	14.5	2.0	28.3	\$609.9	
Becks	5816VT3	YGVT3	P250	201.6	17.2	1.0	28.0	\$587.1	
Garst	8483CRW/RR	RW, RR2	C250	200.4	14.9	1.0	28.0	\$601.9	
Great Lakes	6430G3	YGPL, RR2	P250	199.8	14.6	3.7	28.7	\$602.6	
DeKalb	DKC63-42	YGVT3	P250	197.1	15.0	2.0	27.7	\$591.1	
Pioneer	34P89	HX1, LL	P250	196.7	14.0	1.0	28.0	\$598.1	
ICORN	110.RWBR7	YGPL, RR2	C250	196.6	14.9	2.0	27.7	\$590.4	
Stine	9724RRYGPL	YGPL, RR2	P250	196.2	15.4	1.0	28.3	\$585.3	
Fielders Choice	NG6811	YGPL, RR2	P250	195.8	14.8	3.0	27.3	\$589.1	
Mycogen	2M748	HXTRA, LL	C250	194.0	15.9	1.0	28.3	\$575.4	
NuTech Seed	3W-313RR/YGRW	YGRW, RR2	P250	193.1	15.9	2.0	27.0	\$572.5	
Asgrow	RX715VT3	YGVT3	P250	191.9	15.3	2.0	28.0	\$573.6	
Stewart	7S233	YGVT2	P250	191.0	12.8	3.0	29.0	\$589.6	
Trisler	T-7A01VT3	YGVT3	P250	190.9	14.9	2.0	27.3	\$573.6	
Asgrow	RX674RR2/YGPL	YGPL, RR2	P250	193.6	14.0	1.0	28.7	\$588.7	
<i>Rich H. Lehmann</i>				Test Average =	190.6	15.3	2.0	27.8	\$570.0
F.I.R.S.T. Manager				Isd(.10) =	25.9	1.4	3.1		
				C.V. =	10.0	6.9			

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: Location had a hot and dry June witch helped root depth, then followed by some timely rains in August
 There was stalk rot, gray leaf spot and evidence of blight. Good emergence and good final stand.

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