

2007 BETTER HYBRIDS Harvest Report for Indiana North [INNO]

Justin Miller, Elkhart County [New Paris]

SOIL CONDITIONS: Crosier sand loam, 1.5% slope, moderately poor drained, spring ripped
 1.6 o.m., 6.8 Ph, moderate high P, moderate K

B7INNOb01

PREVIOUS CROP/HERB: Soybean / Roundup Orig Max

FERTILITY PROGRAM: 130 units 28% sidedress + 10 gal 10-34-0 as starter

PEST MANAGEMENT: Balance Pro (Pre) fb Lumax (Post)
 Force T-band

PLANTED - SEEDING: May 12 / 29,000

TOP 30 HYBRIDS FOR YIELD OF 54 TESTED
HARVESTED - STAND: Oct 14 / 27,300

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Rupp	8XP15T	YGCB, RR2	P250	231.5	19.9	1.0	26.0	\$649.2
ICORN	112.VT3	YGVT3	C250	226.8	19.4	0.7	27.3	\$640.5
ICORN	111.VT9	YGVT3	C250	226.7	21.1	0.7	27.0	\$625.1
Great Lakes	6162G3VT3	YGVT3	P250	225.8	19.1	0.7	28.0	\$640.4
Fielders Choice	NG6793	YGVT3	P250	225.1	20.5	0.3	26.7	\$626.0
DeKalb	DKC61-69	YGVT3	P250	220.8	19.3	0.7	28.0	\$624.1
Becks	5444VT3	YGVT3	P250	220.0	20.6	0.0	28.0	\$610.7
AgriGold	A6464VT3	YGVT3	P250	217.8	18.2	0.7	26.3	\$625.6
Crows	4846T	YGPL, RR2	C250	216.9	19.6	2.0	27.3	\$610.4
DeKalb	DKC62-99	YGCB, RR2	P250	214.4	21.1	1.0	26.7	\$590.8
Crows	4984T	YGPL, RR2	C250	213.5	20.5	0.7	28.0	\$593.2
Fielders Choice	NG6780	YGCB, RR2	P250	213.2	21.3	1.0	27.7	\$586.0
Dairyland	9010	YGPL, RR2	P250	212.9	20.9	0.0	27.0	\$588.7
Midwest Seed	77125T	YGPL, RR2	C250	212.0	19.9	1.0	27.3	\$594.6
LG Seeds	LG2552VT3	YGVT3	P250	211.3	19.6	1.0	27.0	\$594.6
DeKalb	DKC61-22	RR2	P250	209.8	19.1	3.0	27.0	\$595.1
AgriGold	A6479BtRWRR	YGPL, RR2	P250	209.4	20.1	1.0	28.7	\$585.2
Asgrow	RX715VT3	YGVT3	P250	209.4	20.0	2.0	28.0	\$586.2
Dyna-Gro	57V43	YGVT3	P250	209.2	21.1	0.0	26.7	\$576.4
Becks	5722HX1	HX1, LL	P250	208.7	22.0	1.0	27.0	\$567.4
NK Brand	N70-T9	CB, LL	C250	205.4	20.4	1.0	26.0	\$571.7
Great Lakes	6172G3VT3	YGVT3	P250	204.8	19.6	0.3	27.0	\$576.7
Midwest Seed	78134T	YGPL, RR2	C250	204.4	21.6	1.0	27.7	\$559.2
Dairyland	4006 CK	YGRW, RR2	P250	201.9	18.8	2.0	26.7	\$574.7
Stewart	7K456	YGPL, RR2	P250	201.0	19.6	2.0	27.7	\$565.8
Heritage-Diener	4616RR2/YGPL	YGVT3	P250	200.5	19.6	1.0	27.0	\$564.7
Stewart	8T266	YGVT3	P250	200.5	21.1	0.7	26.7	\$552.2
ICORN	110.RWBR7	YGPL, RR2	C250	200.0	20.2	0.7	27.0	\$558.3
Becks	5538HXT	HXTRA, LL	P250	199.3	20.6	0.7	28.3	\$553.4
Dyna-Gro	57V44	YGVT3	P250	199.2	19.6	0.3	27.7	\$561.0
Asgrow	RX668RR2/YGCB CYGCB, RR2	P250		222.7	18.9	1.0	28.3	\$632.9
Test Average =				199.8	20.0	0.9	27.3	\$559.6
Isd(.10) =				23.5	0.9	0.9		
C.V. =				8.6	3.4			


 F.I.R.S.T. Manager

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, 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: Above average wet spring led to good subsoil moisture levels. June was hot and dry which pushed root development down for moisture. Some timely rains in late June and July helped make the yields here. There was some signs of corn borer and light stalk rot pressure.

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Full SEASON TEST
109 - 112 Day CRM
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Crows	4686VTRR2	YGVT2	C250	191.8	17.5	1.0	27.3	\$556.6	
Stewart	7K285	YGPL, RR2	P250	195.0	18.9	1.0	28.3	\$554.5	
Asgrow	RX668RR2/YGCB	C YGCB, RR2	P250	222.7	18.9	1.0	28.3	\$632.9	
<i>Rich Lehmann</i> F.I.R.S.T. Manager				Test Average =	199.8	20.0	0.9	27.3	\$559.6
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