

2007 BETTER HYBRIDS Harvest Report for Indiana North [INNO]

Chad Roush, Marion County [Marion]

Full SEASON TEST
109 - 112 Day CRM
SOIL CONDITIONS: Silty clay loam, 1.0% slope, well drained, conventional till
 3.0 o.m., 6.5 pH, moderate P & K

B7INNOB04

PREVIOUS CROP/HERB: Soybeans/ Roundup Weather Max

FERTILITY PROGRAM: 165 units NH3 spring applied + 10 gal 10-34-0 as starter

PEST MANAGEMENT: Charger Max & Impact (drops)
 Force T-band

PLANTED - SEEDING: May 6 / 30,000

TOP 30 HYBRIDS FOR YIELD OF 54 TESTED
HARVESTED - STAND: Oct 7 / 27,600

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Trisler	T-6A02RRRW	RW, RR2	P250	219.4	20.1	4.7	27.7	\$613.9	
Dyna-Gro	56B15	YGPL, RR2	P250	216.8	16.5	1.0	27.0	\$637.4	
Crows	4846T	YGPL, RR2	C250	213.7	22.7	3.7	27.7	\$575.1	
Midwest Seed	78134T	YGPL, RR2	C250	210.8	23.2	0.3	26.0	\$563.1	
Rupp	8XP15T	YGCB, RR2	P250	210.1	20.2	2.0	27.3	\$586.5	
AgriGold	A6479BtRWRR	YGPL, RR2	P250	206.2	21.9	0.3	28.0	\$562.1	
Great Lakes	6162G3VT3	YGVT3	P250	204.7	20.2	1.7	29.3	\$571.8	
ICORN	110.RWBR7	YGPL, RR2	C250	204.1	22.9	8.7	28.3	\$547.6	
Trisler	T-6N51PLRR	YGPL, RR2	P250	203.7	22.6	0.7	28.0	\$549.3	
Crows	4686VTRR2	YGVT2	C250	203.4	20.9	0.7	28.3	\$562.5	
Heritage-Diener	4616RR2/YGPL	YGVT3	P250	200.7	23.1	4.7	27.3	\$537.2	
Stewart	7K456	YGPL, RR2	P250	200.3	22.5	0.7	28.3	\$540.4	
AgriGold	A6459VT3	YGVT3	P250	197.8	20.2	2.7	28.0	\$552.1	
Becks	5444VT3	YGVT3	P250	197.2	21.1	3.0	26.7	\$543.4	
Midwest Seed	76864VTRR2	YGVT2	C250	196.3	22.0	1.0	28.0	\$533.7	
Dyna-Gro	57V43	YGVT3	P250	195.8	21.6	1.0	27.7	\$536.1	
LG Seeds	LG2552VT3	YGVT3	P250	195.0	21.6	1.7	27.0	\$533.6	
Midwest Seed	77125T	YGPL, RR2	C250	194.9	21.8	2.0	25.7	\$532.0	
Stewart	8T266	YGVT3	P250	194.4	23.6	0.7	27.3	\$516.7	
Heritage-Diener	4646RR2/YGPL	YGPL, RR2	P250	193.8	21.8	0.0	27.7	\$528.9	
DeKalb	DKC61-69	YGVT3	P250	193.4	22.7	0.7	28.3	\$520.6	
Dairyland	4006 CK	YGRW, RR2	P250	191.7	19.2	0.7	25.7	\$542.8	
Rupp	XR8045	YGPL, RR2	P250	191.5	19.5	2.0	27.7	\$539.7	
Great Lakes	6172G3VT3	YGVT3	P250	190.0	18.6	0.3	26.7	\$542.5	
Stewart	7K285	YGPL, RR2	P250	188.2	21.2	0.7	27.7	\$517.8	
Fielders Choice	NG6721	RR2	P250	187.0	21.6	2.0	27.0	\$511.8	
ICORN	111.VT9	YGVT3	C250	186.9	22.9	0.7	28.0	\$501.8	
Great Lakes	5961G3	YGPL, RR2	P250	186.3	20.0	1.7	28.0	\$521.6	
Dairyland	9010	YGPL, RR2	P250	185.8	20.4	1.7	27.3	\$516.9	
Mycogen	2C727	HX1, LL	C250	182.3	21.5	1.7	27.0	\$499.6	
Asgrow	RX668RR2/YGCB CYGCB, RR2	P250	P250	157.9	17.1	6.3	27.0	\$460.5	
				Test Average =	182.1	21.7	1.5	27.6	\$497.9
				Isd(.10) =	24.4	2.1	2.7		
				C.V. =	9.9	7.1			


 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, 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 exceed the grain moisture limit for this test.

FIELD NOTES: Dry weather after planting delayed germination and emergence of some seeds by 3 weeks.

Change in sub-soil type played a big roll in this plot. Stalk quality was poor due to stalk rot.

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