

**2007 BETTER HYBRIDS Harvest Report for Indiana North [ INNO ]**

Chad Roush, Marion County [Marion]

**EARLY SEASON TEST**
**103 - 108 Day CRM**
**SOIL CONDITIONS:** Silty clay loam, 1.0% slope, well drained, conventional till  
 3.0 o.m., 6.5 pH, moderate P & K

B7INNOa04

**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 8 / 28,200

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Heritage-Diener	2484YGPL	YGPL	P250	199.9	21.7	1.0	29.3	\$546.4
Crows	3625X	YGRW, RR2	C250	196.2	15.4	0.7	27.3	\$585.7
Ebberts	E2808RRCBRW	YGPL, RR2	P250	194.6	22.8	0.7	28.0	\$523.1
AgriGold	A6325RWRR	YGRW, RR2	P250	193.3	16.2	0.7	27.3	\$570.7
Dairyland	4006 CK	YGRW, RR2	P250	192.6	17.2	0.7	28.3	\$561.0
LG Seeds	LG2532RWRR	YGRW, RR2	P250	191.5	17.4	1.0	28.3	\$556.3
Becks	5244VT3	YGVT2	P250	190.3	22.2	2.0	26.7	\$515.8
Stewart	7T683	YGVT3	P250	190.3	23.0	1.3	28.7	\$510.0
Rupp	XR8056	YGVT3	C250	190.1	21.1	1.7	29.0	\$523.7
Ebberts	E2708RRCBRW	YGPL, RR2	P250	188.3	20.8	0.7	28.3	\$521.6
Garst	8689IT	CL	C250	187.0	19.6	0.7	28.3	\$526.4
NK Brand	N64-Z5	CB, LL	C250	186.5	21.7	1.0	27.0	\$509.4
NuTech Seed	3T-310BVT3	YGVT3	P250	186.1	21.8	0.7	28.3	\$508.0
Great Lakes	5362G3	YGPL, RR2	P250	185.5	14.7	2.0	28.3	\$558.7
NuTech Seed	3T-808VT3	YGVT3	P250	184.6	23.4	3.3	29.0	\$491.6
AgriGold	A6394VT3	YGVT3	P250	182.9	20.6	0.7	28.7	\$508.1
ICORN	108.VT9	YGVT3	C250	182.5	20.6	0.3	29.3	\$506.5
Crows	3848VT3	YGVT3	C250	182.1	19.2	1.0	28.0	\$515.4
Midwest Seed	76126VT3	YGVT3	C250	179.7	17.7	1.0	27.0	\$519.8
Dyna-Gro	55B65	YGPL, RR2	P250	177.9	15.0	0.3	27.3	\$533.6
Fielders Choice	NG6686	YGVT3	P250	177.5	18.8	1.0	28.3	\$505.4
Stine	9526RR	RR2	P250	176.7	17.9	1.0	28.0	\$509.7
DeKalb	DKC54-46	YGPL, RR2	P250	175.2	14.7	0.0	28.0	\$527.6
Garst	8581YPL/RR	YGPL, RR2	C250	174.9	20.2	0.7	28.0	\$488.5
ICORN	106.VT2	YGVT3	C250	174.6	18.8	1.0	29.0	\$497.2
Heritage-Diener	4387RR2/YGPL	YGPL, RR2	P250	174.5	19.9	4.7	28.7	\$489.6
DeKalb	DKC57-79	YGPL, RR2	P250	173.8	18.8	1.0	28.3	\$495.2
Stewart	6T546	YGVT3	P250	173.6	18.2	0.3	29.7	\$498.9
Rupp	XR8024	YGPL, RR2	C250	173.1	19.3	2.0	29.7	\$489.9
AgriGold	A6399VT3	YGVT3	P250	172.9	20.3	1.0	28.3	\$482.2
<b>Asgrow</b>	<b>RX668RR2/YGCB CYGCB, RR2</b>	<b>P250</b>	<b>P250</b>	<b>152.7</b>	<b>19.5</b>	<b>5.7</b>	<b>28.3</b>	<b>\$430.9</b>
<b>Test Average =</b>				<b>172.3</b>	<b>19.5</b>	<b>1.3</b>	<b>28.2</b>	<b>\$486.0</b>
<b>Isd(.10) =</b>				22.3	1.9	2.0		
<b>C.V. =</b>				9.5	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, YGVYT **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.

**2007 BETTER HYBRIDS Harvest Report for Indiana North [ INNO ]**

Chad Roush, Marion County [Marion]

**EARLY SEASON TEST**
**103 - 108 Day CRM**
**SOIL CONDITIONS:** Silty clay loam, 1.0% slope, well drained, conventional till  
 3.0 o.m., 6.5 pH, moderate P & K

B7INNOa04

**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 GROSS INCOME OF 54 TESTED**
**HARVESTED - STAND:** Oct 8 / 28,200

**AVERAGE of (3) REPLICATIONS**

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
Crows	3625X	YGRW, RR2	C250	196.2	15.4	0.7	27.3	\$585.7	
AgriGold	A6325RWRR	YGRW, RR2	P250	193.3	16.2	0.7	27.3	\$570.7	
Dairyland	4006 CK	YGRW, RR2	P250	192.6	17.2	0.7	28.3	\$561.0	
Great Lakes	5362G3	YGPL, RR2	P250	185.5	14.7	2.0	28.3	\$558.7	
LG Seeds	LG2532RWRR	YGRW, RR2	P250	191.5	17.4	1.0	28.3	\$556.3	
Heritage-Diener	2484YGPL	YGPL	P250	199.9	21.7	1.0	29.3	\$546.4	
Dyna-Gro	55B65	YGPL, RR2	P250	177.9	15.0	0.3	27.3	\$533.6	
DeKalb	DKC54-46	YGPL, RR2	P250	175.2	14.7	0.0	28.0	\$527.6	
Garst	8689IT	CL	C250	187.0	19.6	0.7	28.3	\$526.4	
Rupp	XR8056	YGVT3	C250	190.1	21.1	1.7	29.0	\$523.7	
Ebberts	E2808RRCBRW	YGPL, RR2	P250	194.6	22.8	0.7	28.0	\$523.1	
Ebberts	E2708RRCBRW	YGPL, RR2	P250	188.3	20.8	0.7	28.3	\$521.6	
Midwest Seed	76126VT3	YGVT3	C250	179.7	17.7	1.0	27.0	\$519.8	
Becks	5244VT3	YGVT2	P250	190.3	22.2	2.0	26.7	\$515.8	
Crows	3848VT3	YGVT3	C250	182.1	19.2	1.0	28.0	\$515.4	
Stewart	7T683	YGVT3	P250	190.3	23.0	1.3	28.7	\$510.0	
Stine	9526RR	RR2	P250	176.7	17.9	1.0	28.0	\$509.7	
NK Brand	N64-Z5	CB, LL	C250	186.5	21.7	1.0	27.0	\$509.4	
AgriGold	A6394VT3	YGVT3	P250	182.9	20.6	0.7	28.7	\$508.1	
NuTech Seed	3T-310BVT3	YGVT3	P250	186.1	21.8	0.7	28.3	\$508.0	
ICORN	108.VT9	YGVT3	C250	182.5	20.6	0.3	29.3	\$506.5	
Fielders Choice	NG6686	YGVT3	P250	177.5	18.8	1.0	28.3	\$505.4	
Fielders Choice	7660WPR	YGPL, RR2	P250	171.1	16.3	0.0	28.3	\$504.5	
Stewart	6T546	YGVT3	P250	173.6	18.2	0.3	29.7	\$498.9	
ICORN	106.VT2	YGVT3	C250	174.6	18.8	1.0	29.0	\$497.2	
Dyna-Gro	55B49	YGPL, RR2	P250	172.1	17.9	0.3	28.3	\$496.4	
Heritage-Diener	4355VT3	YGVT3	P250	172.7	18.3	0.7	28.0	\$495.7	
DeKalb	DKC57-79	YGPL, RR2	P250	173.8	18.8	1.0	28.3	\$495.2	
NuTech Seed	3T-808VT3	YGVT3	P250	184.6	23.4	3.3	29.0	\$491.6	
Rupp	XR8024	YGPL, RR2	C250	173.1	19.3	2.0	29.7	\$489.9	
<b>Asgrow</b>	<b>RX668RR2/YGCB CYGCB, RR2</b>	<b>P250</b>	<b>P250</b>	<b>152.7</b>	<b>19.5</b>	<b>5.7</b>	<b>28.3</b>	<b>\$430.9</b>	
<i>Rich Lehmann</i> F.I.R.S.T. Manager				Test Average =	<b>172.3</b>	<b>19.5</b>	<b>1.3</b>	<b>28.2</b>	<b>\$486.0</b>
				Isd(.10) =	22.3	1.9	2.0		
				C.V. =	9.5	7.1			

**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.