

2008 BETTER HYBRIDS Harvest Report for Indiana North [INNO]

Justin Miller, Elkhart County [NEW PARIS]

EARLY SEASON TEST

103 - 108 Day CRM

SOIL CONDITIONS: Sandy clay loam, 1.5% slope, moderately drained, no-till
 1.8% o.m., 6.7 pH, high P & K

B8INNO03a

PREVIOUS CROP/HERB: Soybean / Canopy + 2,4-D fb Glyphos

FERTILITY PROGRAM: 130 units N as 28% sidedress, 5 gal 6-24-6 starter

PEST MANAGEMENT: Balance
 Force 3G T-Band

PLANTED - SEEDING: May 10 - 30,000 seed/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 12 - 28,300 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Heritage	4610VT3	YGVT3	P250	178.7	25.7	1.0	28.6	\$797.7
Great Lakes	5416G3VT3	YGVT3	P250	173.9	21.7	1.0	29.3	\$811.0
AgriGold	A6399VT3	YGVT3	P250	171.0	25.9	1.0	28.0	\$762.1
Crows	2155VT3	YGVT3	C250	168.4	23.0	1.0	27.0	\$774.4
iCORN.com	107.VT4	YGVT3	P250	168.3	23.3	1.0	28.0	\$771.6
LG Seeds	LG2545VT3	YGVT3	P250	168.1	26.9	1.0	29.3	\$740.6
Fielders Choice	NG6720	YGVT3	P250	168.1	24.2	1.0	27.0	\$763.5
DeKalb	DKC57-79	YGPL, RR2	P250	168.0	24.3	1.0	28.6	\$761.8
AgriGold	A6325VT3	YGVT3	P250	168.0	20.3	1.0	28.3	\$795.0
Stewart	6T226	YGVT3	P250	167.7	23.8	1.0	27.0	\$764.4
Crows	3848VT3	YGVT3	C250	167.5	22.5	1.0	28.3	\$775.2
iCORN.com	106.VT2	YGVT3	P250	165.5	21.8	1.0	28.6	\$771.0
Great Lakes	5711G3VT3	YGVT3	P250	165.3	25.5	1.0	28.0	\$739.4
Heritage	4387VT3	YGVT3	P250	163.7	22.4	1.0	28.6	\$758.3
Dyna-Gro	CX08908	YGCB, RR2	P250	162.5	26.5	1.0	28.0	\$719.5
NuTech Seed	3P-708RR/YGPL	YGPL, RR2	P250	160.7	26.2	1.0	27.0	\$713.4
NuTech Seed	3T-310VT3	YGVT3	C250	160.1	26.2	1.0	28.3	\$710.6
Crows	4726Y	YGPL	C250	159.8	27.8	1.0	28.3	\$696.4
Dairyland	9006	YGVT3	P250	159.5	22.1	1.0	27.6	\$741.1
DeKalb	DKC54-49	YGVT3	P250	159.3	22.5	1.0	28.0	\$736.8
Becks	5244VT3	YGVT3	P250	158.9	25.1	1.0	28.0	\$714.5
LG Seeds	LG2532VT3	YGVT3	P250	158.6	21.8	1.0	29.6	\$739.5
Stine	9624VT3	YGVT3	P250	156.9	24.9	1.0	28.6	\$706.9
Fielders Choice	NG6676	YGVT3	P250	156.0	23.3	1.0	28.3	\$714.8
DeKalb	DKC58-16	YGVT3	P250	155.7	23.6	1.0	28.0	\$711.7
Dairyland	9005	YGPL, RR2	P250	154.6	21.6	1.0	28.6	\$722.4
Stine	9525VT3	YGVT3	P250	154.0	25.8	1.0	27.3	\$687.0
NuTech Seed	3T-808AVT3	YGVT3	C250	153.7	24.3	1.0	28.6	\$696.8
Stewart	6T546	YGVT3	P250	151.9	22.2	1.0	29.0	\$704.4
DeKalb	DKC54-20	YGCB, RR2	P250	147.0	21.8	1.0	28.0	\$685.2
Pioneer	34F97 CK	HXT, RR2	P250	177.3	26.4	1.0	28.6	\$785.4
Test Average =				157.7	24.3	1.0	28.3	\$715.0
Isd(.10) =				13.4	2.8	n.s.		
C.V. =				6.2	8.3			


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$5.00

[†] RESISTANCE TECHNOLOGY: **Corn Borer** - CB, HX1, HXT, YGCB, YGPL, YGVT3; **Corn Rootworm** - HXT, RW, YGPL, YGRW, YGVT2, YGVT3; **Clearfield** - CL; **Glyphosate** - GT, RR2, YGVT2, YGVT3; **Liberty** - HX1, HXT, 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: After location was planted rain and cold temperatures set in. It took 3 weeks for all the plants emerge.

The heavy rains this spring helped maintain subsoil moisture levels as July and August was dry. Good plant health and stalk quality.

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LATE SEASON TEST
109 - 112 Day CRM
SOIL CONDITIONS: Sandy clay loam, 1.5% slope, moderately drained, no-till
 1.8% o.m., 6.7 pH, high P & K

B8INNO03b

PREVIOUS CROP/HERB: Soybean / Canopy + 2,4-D fb Glyphos

FERTILITY PROGRAM: 130 units N as 28% sidedress, 5 gal 6-24-6 starter

PEST MANAGEMENT: Balance
 Force 3G T-Band

PLANTED - SEEDING: May 10 - 30,000 seed/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 12 - 27,400 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Becks	5779VT3	YGVT3	P250	174.1	31.6	1.0	29.3	\$725.9
Crows	4799VT3	YGVT3	C250	170.9	25.4	2.0	28.3	\$766.0
AgriGold	A6459VT3	YGVT3	P250	169.5	27.6	1.0	27.3	\$740.6
Dairyland	9410	YGVT3	P250	168.4	26.4	1.0	29.6	\$745.6
DeKalb	DKC62-54	YGVT3	P250	167.9	29.4	1.0	27.3	\$718.7
Heritage	4646VT3	YGVT3	P250	167.9	29.5	1.0	28.3	\$717.5
LG Seeds	LG2555VT3	YGVT3	P250	167.1	28.0	1.0	28.0	\$727.2
Unity	4108	YGVT3	P250	167.0	27.3	1.0	28.0	\$732.2
LG Seeds	LG2552VT3	YGVT3	P250	164.4	27.5	1.0	28.3	\$719.4
Ebberts	2909VT3	YGVT3	P250	164.4	28.7	1.0	27.3	\$709.4
DeKalb	DKC61-69	YGVT3	P250	164.3	27.7	1.0	27.6	\$717.4
iCORN.com	112.VT3	YGVT3	P250	163.9	28.0	1.0	28.0	\$712.8
AgriGold	A6439VT3	YGVT3	P250	161.9	27.3	1.0	28.0	\$709.7
Dairyland	9009	YGVT3	P250	161.4	29.2	1.0	29.0	\$692.9
Dairyland	8313	YGPL	P250	161.1	30.9	1.0	28.0	\$677.6
Becks	EX0842VT3	YGVT3	P250	160.9	26.5	1.0	28.6	\$712.1
NuTech Seed	3T-012VT3	YGVT3	P250	160.4	29.4	1.0	30.0	\$686.7
Becks	5444VT3	YGVT3	P250	160.1	28.1	1.0	29.0	\$695.6
Stewart	7T630	YGVT3	P250	159.0	27.6	1.0	27.0	\$694.9
Stewart	7T231	YGVT3	P250	156.1	27.7	1.0	28.6	\$681.8
DeKalb	DKC62-99	YGCB, RR2	P250	154.9	26.2	1.0	28.3	\$687.5
Crows	4826VT3	YGVT3	C250	154.7	30.4	1.0	28.0	\$654.4
Fielders Choice	NG6793	YGVT3	P250	154.2	30.5	1.0	28.6	\$651.3
DeKalb	DKC61-19	YGVT3	P250	153.9	27.5	1.0	27.6	\$673.1
Rupp	XR8015	YGVT3	P250	153.6	29.1	1.0	29.3	\$659.5
Great Lakes	6255G3VT3	YGVT3	P250	152.5	29.7	1.0	29.0	\$650.2
Stine	9724VT3	YGVT3	P250	151.3	28.8	1.0	28.0	\$652.0
DeKalb	DKC60-51	YGVT3	P250	149.5	26.9	1.0	28.6	\$658.7
Heritage	4686VT3	YGVT3	P250	149.5	28.1	1.0	28.6	\$649.8
Stine	9626VT3	YGVT3	P250	147.8	25.5	2.0	27.0	\$661.2
Pioneer	34F97 CK	HXT, RR2	P250	163.9	28.7	2.0	10.0	\$707.3
Test Average =				156.1	28.5	1.1	27.4	\$675.2
Isd(.10) =				14.0	2.5	0.7		
C.V. =				6.5	6.4			


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Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$5.00

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