

2008 BETTER HYBRIDS Harvest Report for Indiana North [INNO]

Rex Coomer, Allen County [WOODBURN]

EARLY SEASON TEST
103 - 108 Day CRM
SOIL CONDITIONS: Sandy clay loam, 0.5% slope, well drained, conventional till
 3.5% o.m., 6.6 pH, high P & K

B8INNO05a

PREVIOUS CROP/HERB: Wheat

FERTILITY PROGRAM: 180 lbs N as NH3 fall applied + N-Serve, 180 lbs 22-11-10 starter

PEST MANAGEMENT: Harness Xtra + Hornet
 Force 3G T-band

PLANTED - SEEDING: April 29 - 34,000 seed/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 13 - 31,100 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME	
AgriGold	A6399VT3	YGVT3	P250	195.9	19.4	3.7	30.3	\$936.6	
LG Seeds	LG2548	None	P250	187.2	17.5	3.0	31.3	\$913.0	
NuTech Seed	3T-808AVT3	YGVT3	C250	184.9	20.2	33.7	30.6	\$876.3	
DeKalb	DKC54-20	YGCB, RR2	P250	179.3	17.8	8.7	30.6	\$871.5	
LG Seeds	LG2532VT3	YGVT3	P250	178.9	18.3	7.3	31.3	\$864.8	
Crows	2155VT3	YGVT3	C250	178.4	17.8	8.7	32.0	\$867.1	
iCORN.com	109.5VT3	YGVT3	P250	176.1	18.7	12.7	30.6	\$848.3	
Heritage	4387VT3	YGVT3	P250	176.1	17.1	3.0	31.0	\$861.9	
Great Lakes	5711G3VT3	YGVT3	P250	175.7	18.0	38.0	31.3	\$852.3	
iCORN.com	107.VT4	YGVT3	P250	175.5	17.1	16.3	30.6	\$858.9	
NuTech Seed	3P-708RR/YGPL	YGPL, RR2	P250	173.2	19.1	6.0	31.0	\$830.1	
Dairyland	9006	YGVT3	P250	172.2	18.5	4.7	30.3	\$831.3	
Becks	5244VT3	YGVT3	P250	171.8	19.8	60.3	31.3	\$817.8	
Fielders Choice	NG6676	YGVT3	P250	170.8	18.6	8.7	30.6	\$822.8	
Stine	9526VT3	YGVT3	P250	170.6	18.8	8.0	30.6	\$820.4	
Ebberts	2808VT3	YGVT3	P250	169.9	19.0	12.7	31.3	\$815.7	
AgriGold	A6325VT3	YGVT3	P250	168.1	17.4	4.7	31.6	\$820.1	
Heritage	4610VT3	YGVT3	P250	166.6	19.3	19.0	31.6	\$797.5	
iCORN.com	106.VT2	YGVT3	P250	166.4	18.8	14.3	30.6	\$800.0	
AgriGold	A6394VT3	YGVT3	P250	166.3	18.5	39.3	31.6	\$802.1	
Stine	9624VT3	YGVT3	P250	165.8	20.0	30.0	31.0	\$787.8	
DeKalb	DKC54-49	YGVT3	P250	165.1	16.8	12.7	30.6	\$810.1	
Stine	9525VT3	YGVT3	P250	164.5	18.5	50.7	31.6	\$793.9	
Heritage	4484RR2/YGPL	YGPL, RR2	P250	163.0	17.8	9.7	31.6	\$792.3	
Great Lakes	5416G3VT3	YGVT3	P250	162.1	16.3	9.7	30.6	\$799.6	
Dairyland	9005	YGPL, RR2	P250	161.7	17.5	8.0	31.0	\$788.1	
Unity	3305	HXT	P250	161.7	17.7	8.0	31.0	\$786.9	
Stewart	7K285	YGPL, RR2	P250	161.7	17.9	12.7	31.3	\$784.6	
Fielders Choice	NG6720	YGVT3	P250	161.5	16.8	7.0	30.3	\$792.6	
DeKalb	DKC53-18	RR2	P250	158.0	15.8	23.0	31.0	\$784.1	
Pioneer	34F97 CK	HXT, RR2	P250	169.8	19.4	22.0	31.6	\$812.0	
				Test Average =	165.9	18.2	19.0	31.1	\$803.2
				Isd(.10) =	15.7	1.5	25.9		
				C.V. =	6.9	5.9			


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$2.80

[†] 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: Corn had a tough start due to the wet and cold spring. Yields were better than expected for the dry July and August.

The lodging is high due rain and wind from hurricane Ike remnants. There was no insect pressure present.

2008 BETTER HYBRIDS Harvest Report for Indiana North [INNO]

Rex Coomer, Allen County [WOODBURN]

LATE SEASON TEST

109 - 112 Day CRM

SOIL CONDITIONS: Sandy clay loam, 0.5% slope, well drained, conventional till
 3.5% o.m., 6.6 pH, high P & K

B8INNO05b

PREVIOUS CROP/HERB: Wheat

FERTILITY PROGRAM: 180 lbs N as NH3 fall applied + N-Serve, 180 lbs 22-11-10 starter

PEST MANAGEMENT: Harness Xtra + Hornet
 Force 3G T-band

PLANTED - SEEDING: April 29 - 34,000 seed/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 13 - 31,000 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
DeKalb	DKC62-54	YGVT3	P250	197.3	19.0	13.7	31.6	\$947.1
AgriGold	A6489VT3	YGVT3	P250	185.6	19.8	3.7	31.3	\$883.3
Dairyland	9410	YGVT3	P250	185.5	19.4	2.0	31.3	\$886.7
Stewart	7T630	YGVT3	P250	184.4	20.0	4.7	31.3	\$876.3
Dairyland	9009	YGVT3	P250	180.4	19.7	8.7	31.0	\$859.4
iCORN.com	111.6VT3	YGVT3	P250	179.6	20.4	6.0	30.3	\$849.0
DeKalb	DKC61-69	YGVT3	P250	178.2	19.8	24.7	30.6	\$848.3
Heritage	4686VT3	YGVT3	P250	177.4	19.6	22.7	31.3	\$846.3
DeKalb	DKC60-51	YGVT3	P250	176.4	18.4	4.7	31.3	\$852.3
Heritage	4616RR2/YGPL	YGPL, RR2	P250	175.1	19.1	3.0	30.6	\$839.9
NuTech Seed	3T-912VT3	YGVT3	P250	174.0	20.2	5.7	31.0	\$825.1
Ebberts	2711QUAD	HXT, RR2	P250	171.6	18.2	19.7	31.3	\$830.3
Ebberts	2909VT3	YGVT3	P250	171.2	18.3	44.0	31.0	\$827.5
AgriGold	A6439VT3	YGVT3	P250	171.1	18.9	8.7	30.6	\$822.5
LG Seeds	LG2555VT3	YGVT3	P250	170.8	18.4	22.3	30.6	\$825.3
NuTech Seed	3T-012VT3	YGVT3	P250	170.8	21.0	43.7	32.0	\$802.8
NuTech Seed	3T-311AVT3	YGVT3	P250	170.7	19.2	11.7	31.0	\$818.2
Stine	9623VT3	YGVT3	P250	170.1	19.3	26.0	31.3	\$813.8
Becks	5779VT3	YGVT3	P250	169.5	19.6	4.7	30.3	\$808.7
Dairyland	8313	YGPL	P250	169.2	20.2	12.7	30.0	\$802.2
Stine	9626VT3	YGVT3	P250	169.1	18.4	28.7	31.0	\$816.5
AgriGold	A6459VT3	YGVT3	P250	168.7	19.0	8.7	30.6	\$810.2
Crows	4826VT3	YGVT3	C250	168.4	19.3	4.7	31.3	\$805.7
Fielders Choice	EXP776S	YGCB, RR2	P250	168.0	19.4	6.3	31.3	\$802.7
LG Seeds	LG2552VT3	YGVT3	P250	167.7	18.9	6.3	32.0	\$805.5
Fielders Choice	NG6723	YGVT3	P250	167.5	18.9	7.0	30.6	\$804.5
DeKalb	DKC62-99	YGCB, RR2	P250	167.5	18.7	9.7	30.6	\$806.3
Becks	5444VT3	YGVT3	P250	167.1	19.6	4.7	31.6	\$797.3
Great Lakes	6255G3VT3	YGVT3	P250	166.5	18.7	4.7	30.6	\$801.8
iCORN.com	112.VT3	YGVT3	P250	166.4	18.7	18.7	30.6	\$801.3
Pioneer	34F97 CK	HXT, RR2	P250	161.5	20.2	4.7	30.3	\$765.4
Test Average =				168.6	19.2	13.4	31.0	\$807.5
Isd(.10) =				14.4	1.4	22.3		
C.V. =				6.2	5.3			


 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.050 Price = \$2.80

[†] 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: Corn had a tough start due to the wet and cold spring. Yields were better than expected for the dry July and August.

The lodging is high due rain and wind from hurricane Ike remnants. There was no insect pressure present.