

2008 BETTER HYBRIDS Harvest Report for Indiana Central [INCE]

Jay D. Mendenhall, Hendricks County [DANVILLE]

EARLY SEASON TEST
105 - 110 Day CRM
SOIL CONDITIONS: Silty clay loam, 1.0% slope, well drained, field cultivation
 2.0% o.m., 6.5 pH, moderate P & K

B8INCE07a

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 200 lbs 0-0-60, 200 lbs 18-46-0, 185 lbs N as NH3 with N-Serve spring

PEST MANAGEMENT: Lumax
 Force T-band

PLANTED - SEEDING: April 24 - 32,000 seed/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 23 - 30,900 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Becks	EX0842VT3	YGVT3	P250	223.0	18.6	0.7	30.6	\$1,075.0
Becks	5555VT3	YGVT3	P250	216.4	18.6	1.0	31.0	\$1,043.6
Crows	4799VT3	YGVT3	C250	216.0	17.3	3.0	30.6	\$1,055.4
Great Lakes	6069G3VT3	YGVT3	P250	215.5	17.8	0.7	30.0	\$1,047.5
AgriGold	A6479VT3	YGVT3	P250	214.9	20.1	0.7	31.3	\$1,019.3
Stewart	7T231	YGVT3	P250	213.9	17.5	0.3	31.0	\$1,042.7
DeKalb	DKC60-51	YGVT3	P250	213.4	17.4	0.3	30.6	\$1,041.9
Crows	4688VT3	YGVT3	C250	212.0	18.1	0.7	31.3	\$1,026.9
AgriGold	A6459VT3	YGVT3	P250	210.2	18.5	1.7	31.6	\$1,014.0
Trisler	T-6N52VT3	YGVT3	P250	209.3	18.8	0.3	31.3	\$1,006.6
Stewart	7T630	YGVT3	P250	208.6	17.2	0.3	30.6	\$1,019.6
Great Lakes	5995BtRW	YGPL	P250	207.9	16.8	0.0	31.0	\$1,020.9
Ebberts	2909VT3	YGVT3	P250	207.1	19.6	0.3	31.6	\$987.7
Dyna-Gro	57V98	YGVT3	P250	206.8	17.6	0.7	31.3	\$1,007.6
LG Seeds	LG2555VT3	YGVT3	P250	206.8	18.8	3.0	30.6	\$994.5
Dyna-Gro	57V40	YGVT3	P250	204.5	18.5	0.3	31.6	\$986.7
Heritage	4626VT3	YGVT3	P250	204.0	18.1	1.7	31.0	\$987.8
iCORN.com	109.5VT3	YGVT3	P250	203.8	18.7	0.0	31.3	\$981.1
Heritage	4610VT3	YGVT3	P250	203.2	18.1	0.7	30.3	\$984.9
Select	RR308F8	RR2	P250	200.1	15.8	1.7	31.3	\$992.7
Ebberts	2808VT3	YGVT3	P250	199.0	17.3	1.7	30.6	\$972.4
iCORN.com	107.VT4	YGVT3	P250	198.1	15.4	1.3	30.6	\$986.4
Becks	5444VT3	YGVT3	P250	197.8	15.9	1.0	30.6	\$980.0
Fielders Choice	NG6720	YGVT3	P250	197.4	15.6	1.7	31.3	\$980.9
Stine	9626VT3	YGVT3	P250	196.4	18.5	1.0	30.6	\$947.4
Great Lakes	5711G3VT3	YGVT3	P250	195.9	17.6	1.7	30.6	\$954.0
DeKalb	DKC57-79	YGPL, RR2	P250	195.4	15.3	1.0	31.0	\$974.2
DeKalb	DKC57-43	YGVT2	P250	194.6	15.3	1.0	31.0	\$969.9
AgriGold	A6439VT3	YGVT3	P250	194.4	17.6	0.7	30.0	\$946.4
Ebberts	2908VT3	YGVT3	P250	192.8	16.7	0.7	30.3	\$947.6
Pioneer	33W84 CK	HXT, RR2	P250	189.9	18.8	0.7	31.3	\$913.7
Test Average =				198.5	17.5	1.1	30.9	\$967.8
Isd(.10) =				19.0	1.3	1.4		
C.V. =				7.0	5.3			


 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: This site received 14 inches of rain in May. The plot was under water twice this spring. There was Anthracnose stalk rot, Diplodia ear rot and Aspergillus ear and kernel rot.

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LATE SEASON TEST
111 - 114 Day CRM
SOIL CONDITIONS: Silty clay loam, 1.0% slope, well drained, field cultivation
 2.0% o.m., 6.5 pH, moderate P & K

B8INCE07b

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 200 lbs 0-0-60, 200 lbs 18-46-0, 185 lbs N as NH3 with N-Serve spring

PEST MANAGEMENT: Lumax
 Force T-band

PLANTED - SEEDING: April 24 - 32,000 seed/A

TOP 30 OF 45 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 23 - 31,200 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Great Lakes	6354G3VT3	YGVT3	P250	215.1	21.8	0.3	32.0	\$1,001.8
LG Seeds	LG2641VT3	YGVT3	P250	211.3	20.1	0.3	31.3	\$1,002.7
Ebberts	2711QUAD	HXT, RR2	P250	204.8	20.1	0.3	31.3	\$972.1
Trisler	T-7N88VT3	YGVT3	P250	204.2	20.0	0.3	31.0	\$970.5
DeKalb	DKC62-54	YGVT3	P250	203.4	17.6	1.3	31.0	\$990.4
Dyna-Gro	57V43	YGVT3	P250	199.6	17.0	1.7	30.6	\$977.8
iCORN.com	110.RWBR7	YGPL, RR2	P250	199.5	18.1	3.0	31.3	\$966.1
Becks	5779VT3	YGVT3	P250	199.3	19.6	0.3	31.6	\$950.3
Becks	6733HXTRR	HXT, RR2	P250	198.8	24.4	0.3	31.6	\$900.4
DeKalb	DKC61-69	YGVT3	P250	198.7	17.4	0.7	31.3	\$970.0
DeKalb	DKC61-19	YGVT3	P250	198.3	17.0	0.7	31.0	\$972.2
LG Seeds	LG2642VT3	YGVT3	P250	198.2	22.9	1.3	31.0	\$912.6
Great Lakes	6321G3VT3	YGVT3	P250	196.9	21.6	0.3	31.0	\$919.8
LG Seeds	LG2620VT3	YGVT3	P250	196.8	22.8	0.0	32.0	\$906.9
Stewart	8T339	YGVT3	P250	196.7	18.1	0.7	31.0	\$952.9
Heritage	4642VT3	YGVT3	P250	196.2	19.4	1.7	31.6	\$937.6
Stewart	8T755	YGVT3	P250	196.1	19.2	1.7	31.0	\$939.4
AgriGold	A6533VT3	YGVT3	P250	195.9	23.1	0.0	31.3	\$900.3
Dyna-Gro	CX08514	YGCB	P250	193.8	19.2	0.3	32.0	\$928.7
DeKalb	DKC63-42	YGVT3	P250	193.6	19.8	0.0	31.6	\$921.7
Becks	5608VT3	YGVT3	P250	193.4	18.1	0.3	30.6	\$936.8
Trisler	T-8A02VT3	YGVT3	P250	192.0	22.0	0.0	31.0	\$892.7
Unity	4412	YGVT3	P250	190.4	17.6	0.3	31.3	\$927.3
Stine	9724VT3	YGVT3	P250	190.3	19.6	0.3	31.6	\$907.5
Crows	5304VT3	YGVT3	C250	189.7	21.1	0.3	31.6	\$890.9
Crows	4985VT3	YGVT3	C250	189.4	20.0	0.7	31.0	\$899.8
AgriGold	A6633VT3	YGVT3	P250	188.8	20.2	0.3	32.0	\$894.4
Great Lakes	6272G3VT3	YGVT3	P250	188.2	20.1	0.0	30.3	\$892.7
iCORN.com	111.6VT3	YGVT3	P250	184.8	18.3	1.3	31.6	\$893.8
Heritage	4686VT3	YGVT3	P250	184.6	17.0	0.3	31.0	\$904.4
Pioneer	33W84 CK	HXT, RR2	P250	183.0	18.6	1.7	32.0	\$882.3
Test Average =				189.4	19.6	0.8	31.2	\$903.2
Isd(.10) =				17.5	1.6	1.4		
C.V. =				6.7	6.0			


 F.I.R.S.T. Manager

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

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