

2008 BETTER HYBRIDS Harvest Report for Indiana South [INSO]
EARLY SEASON TEST

Jeff Mann, Sullivan County [CARLISLE]

108 - 113

SOIL CONDITIONS: Silty clay loam, 0.5% slope, well drained
 2.0% o.m., 6.8 pH, high P & K, no- till

B8INSO14a

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 160 lbs N as NH3 spring, 5 gal 6-24-6 starter

PEST MANAGEMENT: Lexar Pre
 Force 3G T-band

PLANTED - SEEDING: May 22 - 32,000 seed/A

TOP 30 OF 36 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 14 - 30,400 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
AgriGold	A6489VT3	YGVT3	P250	151.5	21.6	0.0	31.6	\$707.8
Great Lakes	6354G3VT3	YGVT3	P250	150.3	21.8	0.0	30.3	\$700.5
Trisler	T-7A14CB	YGCB	P250	144.4	20.8	0.0	30.0	\$679.8
LG Seeds	LG2552VT3	YGVT3	P250	141.7	18.9	0.0	31.3	\$680.5
DeKalb	DKC63-42	YGVT3	P250	141.2	21.0	0.0	30.0	\$663.2
LG Seeds	LG2555VT3	YGVT3	P250	137.9	19.5	0.0	30.6	\$658.4
AgriGold	A6479VT3	YGVT3	P250	137.7	21.5	0.0	31.3	\$643.6
Becks	5779VT3	YGVT3	P250	137.1	22.3	0.0	30.6	\$635.3
DeKalb	DKC61-69	YGVT3	P250	136.3	17.1	0.0	32.0	\$667.1
Crows	4726Y	YGPL	C250	134.0	19.1	0.0	31.3	\$642.2
DeKalb	DKC63-74	YGPL, RR2	P250	133.7	20.5	0.0	30.6	\$631.9
Crows	4799VT3	YGVT3	C250	132.5	17.1	0.0	30.0	\$648.8
Wyffels	W7381	YGVT3	P250	132.4	21.1	0.0	30.6	\$621.7
Fielders Choice	NG6820	YGVT3	P250	132.1	19.4	0.0	29.6	\$631.6
Wyffels	W5281	YGVT3	P250	131.3	17.5	0.0	31.0	\$640.3
LG Seeds	LG2614VT3	YGVT3	P250	131.1	21.7	0.0	29.3	\$611.4
Great Lakes	6255G3VT3	YGVT3	P250	130.9	21.0	0.0	29.0	\$615.4
Becks	5684VT3	YGVT3	P250	130.8	18.3	0.7	31.3	\$632.6
DeKalb	DKC61-19	YGVT3	P250	130.5	17.9	0.0	30.3	\$633.9
Fielders Choice	NG6793	YGVT3	P250	129.8	21.2	0.0	30.3	\$608.8
Stine	9623VT3	YGVT3	P250	129.7	21.8	0.0	30.6	\$604.4
Trisler	T-7N53VT3	YGVT3	P250	129.0	22.0	0.0	31.0	\$600.1
Stine	9724VT3	YGVT3	P250	128.6	20.7	0.0	31.6	\$606.4
Stine	9626VT3	YGVT3	P250	126.2	20.8	0.0	31.3	\$594.7
AgriGold	A6459VT3	YGVT3	P250	126.2	20.1	0.0	30.3	\$598.8
Dyna-Gro	57V44	YGVT3	P250	125.0	18.5	0.7	29.0	\$603.0
Wyffels	W7251	YGVT3	P250	123.1	20.7	0.0	29.6	\$580.5
Stewart	7T630	YGVT3	P250	122.0	20.1	0.0	32.0	\$579.1
DeKalb	DKC62-54	YGVT3	P250	121.7	19.3	0.0	31.0	\$582.1
Stewart	7T765	YGVT3	P250	117.8	18.7	0.0	30.3	\$567.4
Pioneer	33Z74 CK	HXT, RR2	P250	127.1	19.7	0.0	30.0	\$605.8
Test Average =				129.8	20.3	0.0	30.4	\$614.9
Isd(.10) =				15.2	1.6	0.2		
C.V. =				8.6	5.8			


 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 three attempts we finally got this location planted. The field around the plot was replanted three times.

Plant health was good for the wet May and June. The dry June and August reduced the yield potential of this location.

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LATE SEASON TEST

113 - 116 Day CRM

SOIL CONDITIONS: Silty clay loam, 0.5% slope, well drained
 2.0% o.m., 6.8 pH, high P & K, no-till

B8INSO14b

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 160 lbs N as NH3 spring, 5 gal 6-24-6 starter

PEST MANAGEMENT: Lexar Pre
 Force 3G T-band

PLANTED - SEEDING: May 22 - 32,000 seed/A

TOP 30 OF 36 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 14 - 28,700 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
Fields Choice	EXP893B	YGCB	P250	151.1	27.1	0.0	29.6	\$663.8
Wyffels	W9121	YGVT3	P250	145.9	23.5	0.0	28.0	\$667.3
LG Seeds	LG2620VT3	YGVT3	P250	145.1	25.4	0.0	29.0	\$649.6
Stine	9806VT3	YGVT3	P250	142.4	25.7	0.0	29.6	\$636.2
AgriGold	A6632VT3	YGVT3	P250	141.6	22.0	0.0	27.3	\$658.6
Brown Enterprises	616VT3	YGVT3	C250	140.6	23.5	0.0	29.0	\$643.6
Becks	6733HXTRR	HXT, RR2	P250	140.3	26.6	0.0	29.0	\$620.1
Stewart	8N354	YGCB, RR2	P250	139.4	20.7	0.0	19.3	\$657.2
Heritage	4878RR2/YGCB	YGCB, RR2	P250	137.1	23.2	0.0	29.6	\$629.2
Wyffels	W8253	YGVT3	P250	135.6	26.6	0.0	29.0	\$599.4
Fields Choice	EXP866S	YGCB, RR2	P250	133.6	24.6	0.0	29.6	\$604.0
Becks	6722VT3	YGVT3	P250	133.2	27.6	0.0	27.6	\$582.1
Dyna-Gro	CX08216	YGVT3	P250	132.8	24.7	0.0	30.3	\$599.4
Stewart	8T468	YGVT3	P250	130.5	23.6	0.0	29.3	\$596.4
Trisler	T-8A02VT3	YGVT3	P250	129.8	24.4	0.0	29.0	\$588.0
LG Seeds	LG2642VT3	YGVT3	P250	126.9	28.3	0.0	29.0	\$550.5
LG Seeds	LG2625VT3	YGVT3	P250	124.8	24.3	0.0	26.6	\$565.7
Trisler	T-9J38RRCB	YGCB, RR2	P250	124.7	22.8	0.0	29.6	\$575.0
Great Lakes	6321G3VT3	YGVT3	P250	123.4	25.7	0.0	30.6	\$550.9
Becks	7916VT3	YGVT3	P250	122.9	27.3	0.0	28.6	\$538.8
Crows	5304VT3	YGVT3	C250	122.6	24.5	0.0	30.0	\$554.7
Crows	4985VT3	YGVT3	C250	122.6	23.2	0.0	28.3	\$562.6
AgriGold	A6633VT3	YGVT3	P250	121.4	23.3	0.0	27.0	\$556.5
Wyffels	W8681	YGVT3	P250	119.6	28.3	0.0	30.3	\$518.7
Great Lakes	6576G3VT3	YGVT3	P250	119.3	25.3	0.0	28.6	\$535.2
Trisler	T-8N51RRCB	YGCB, RR2	P250	118.6	23.9	0.0	28.6	\$540.4
Brown Enterprises	729	None	C250	118.0	23.5	0.0	29.6	\$540.0
Crows	5553VT3	YGVT3	C250	117.2	21.4	0.0	29.6	\$548.6
Heritage	4710RR2/YGCB	YGCB, RR2	P250	115.4	22.7	0.0	29.0	\$532.6
Stewart	8T339	YGVT3	P250	108.0	16.2	0.0	28.0	\$533.7
Pioneer	33Z74 CK	HXT, RR2	P250	118.6	21.1	0.0	28.3	\$557.1
Test Average =				125.9	24.5	0.0	28.7	\$569.3
Isd(.10) =				15.2	2.3	n.s.		
C.V. =				8.8	6.8			


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