

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

Alan Eilen, Bartholomew County [COLUMBUS]

108 - 113

SOIL CONDITIONS: Sandy loam, 0.5% slope, well drained, minimum-till
 1.7% o.m., 6.4 pH, moderate P, high K

B8INSO15a

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 300 lbs 19-19-19, 5 gal 6-24-6 starter, 286 lbs N as 28% sidedress

PEST MANAGEMENT: Prowl + Princep
 Force T-band

PLANTED - SEEDING: April 25 - 32,000 seed/A

TOP 30 OF 36 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 21 - 31,400 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LOGGING %	STAND (x 1000)	GROSS INCOME
DeKalb	DKC61-19	YGVT3	P250	247.3	14.4	1.0	29.0	\$1,243.9
DeKalb	DKC63-42	YGVT3	P250	241.0	15.1	1.0	31.3	\$1,203.6
Wyffels	W5281	YGVT3	P250	237.2	13.6	1.0	29.6	\$1,202.8
Fielders Choice	NG6820	YGVT3	P250	233.6	15.9	2.0	31.6	\$1,157.8
DeKalb	DKC61-69	YGVT3	P250	233.0	14.2	1.0	32.0	\$1,174.1
LG Seeds	LG2614VT3	YGVT3	P250	232.9	15.3	3.0	32.3	\$1,161.5
AgriGold	A6479VT3	YGVT3	P250	232.7	16.0	3.7	31.6	\$1,151.6
Becks	EX9850VT3	YGVT3	P250	230.8	15.5	2.0	32.6	\$1,148.1
Becks	5779VT3	YGVT3	P250	230.4	15.3	2.0	31.0	\$1,149.0
Stewart	8T755	YGVT3	P250	229.7	15.6	1.0	31.3	\$1,141.5
Wyffels	W7381	YGVT3	P250	229.2	16.7	1.0	31.3	\$1,126.7
Great Lakes	6354G3VT3	YGVT3	P250	229.1	16.0	1.0	31.3	\$1,134.6
Crows	4799VT3	YGVT3	C250	227.4	14.6	2.0	31.6	\$1,141.4
DeKalb	DKC62-54	YGVT3	P250	222.4	15.9	1.0	31.6	\$1,102.6
AgriGold	A6459VT3	YGVT3	P250	222.2	16.7	1.0	31.3	\$1,091.7
Becks	5684VT3	YGVT3	P250	220.7	15.4	1.0	31.3	\$1,099.2
AgriGold	A6489VT3	YGVT3	P250	220.0	17.4	1.0	30.6	\$1,073.3
Stewart	7T630	YGVT3	P250	219.8	15.8	2.0	31.3	\$1,090.0
Crows	4726Y	YGPL	C250	217.8	14.7	2.0	31.3	\$1,092.1
LG Seeds	LG2555VT3	YGVT3	P250	217.0	15.7	3.0	32.6	\$1,077.2
Trisler	T-7A14CB	YGCB	P250	216.5	15.0	1.0	33.0	\$1,082.3
Crows	4688VT3	YGVT3	C250	215.5	15.2	2.0	32.3	\$1,075.2
Wyffels	W7251	YGVT3	P250	215.3	17.4	2.0	31.6	\$1,050.4
LG Seeds	LG2552VT3	YGVT3	P250	214.8	17.0	1.0	30.6	\$1,052.4
Stine	9626VT3	YGVT3	P250	211.3	15.6	2.0	32.0	\$1,050.4
Stine	9623VT3	YGVT3	P250	210.4	15.0	1.0	32.3	\$1,052.0
Fielders Choice	EXP776S	YGCB, RR2	P250	207.8	16.1	2.0	30.3	\$1,027.4
DeKalb	DKC63-74	YGPL, RR2	P250	202.9	15.6	8.7	31.0	\$1,008.3
Stewart	7T765	YGVT3	P250	202.0	15.1	1.0	32.3	\$1,009.1
Stine	9724VT3	YGVT3	P250	196.7	14.6	1.0	32.3	\$987.0
Pioneer	33Z74 CK	HXT, RR2	P250	209.0	15.5	1.0	32.0	\$1,040.3
Test Average =				217.9	15.6	1.7	31.4	\$1,082.8
Isd(.10) =				19.8	1.0	2.4		
C.V. =				6.7	4.6			


 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: Crop got off to a good start with excellent emergence. Then the heavy rains in May and June set in. There was some water damage in the late season test. Better than expected yield for the dry July and August. There was blight and stalk rot present. The high rate of 28% was due to a wrong setting on the applicator.

 A list of all the hybrids in this test is available at www.firstseedtests.com

2008 BETTER HYBRIDS Harvest Report for Indiana South [INSO]

Alan Eilen, Bartholomew County [COLUMBUS]

LATE SEASON TEST
113 - 116 Day CRM
SOIL CONDITIONS: Sandy loam, 0.5% slope, well drained, minimum-till
 1.7% o.m., 6.4 pH, moderate P, high K

B8INSO15b

PREVIOUS CROP/HERB: Soybean / Roundup

FERTILITY PROGRAM: 300 lbs 19-19-19, 5 gal 6-24-6 starter, 286 lbs N as 28% sidedress

PEST MANAGEMENT: Prowl + Princep
 Force T-band

PLANTED - SEEDING: April 25 - 32,000 seed/A

TOP 30 OF 36 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct. 21 - 32,200 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Trisler	T-9J38RRCB	YGCB, RR2	P250	236.3	17.4	2.0	33.0	\$1,153.6
Brown Enterprises	729	None	C250	231.9	17.6	1.0	31.6	\$1,129.2
Stine	9725VT3	YGVT3	P250	228.4	18.3	1.0	32.3	\$1,104.4
Stewart	8N354	YGCB, RR2	P250	227.1	18.0	3.0	32.3	\$1,101.8
Becks	7916VT3	YGVT3	P250	223.2	18.6	1.0	32.0	\$1,076.1
Crows	5553VT3	YGVT3	C250	216.5	17.0	1.0	33.0	\$1,060.8
Heritage	4710RR2/YGCB	YGCB, RR2	P250	214.9	16.0	1.0	32.3	\$1,064.1
Wyffels	W9121	YGVT3	P250	214.8	19.2	1.0	31.3	\$1,029.3
Heritage	4686VT3	YGVT3	P250	211.3	15.2	1.0	33.3	\$1,054.6
Brown Enterprises	616VT3	YGVT3	C250	209.0	17.4	1.0	32.0	\$1,020.2
Stewart	8T339	YGVT3	P250	209.0	15.1	1.0	32.3	\$1,043.8
LG Seeds	LG2642VT3	YGVT3	P250	208.3	18.2	1.0	32.0	\$1,008.6
AgriGold	A6639VT3	YGVT3	P250	206.0	18.8	1.0	32.6	\$990.9
Fielders Choice	EXP893B	YGCB	P250	204.4	16.0	1.0	32.0	\$1,012.3
Great Lakes	6576G3VT3	YGVT3	P250	202.8	18.1	1.0	31.6	\$982.4
Dyna-Gro	CX08216	YGVT3	P250	201.2	17.5	2.0	32.6	\$981.2
LG Seeds	LG2625VT3	YGVT3	P250	199.7	16.6	2.0	31.6	\$982.8
Crows	4985VT3	YGVT3	C250	199.1	16.1	1.0	32.6	\$984.5
AgriGold	A6633VT3	YGVT3	P250	199.0	17.5	2.0	31.0	\$970.3
Becks	6733HXTRR	HXT, RR2	P250	197.4	15.1	1.0	32.3	\$985.7
Stewart	8T468	YGVT3	P250	195.8	15.7	1.0	33.0	\$971.6
Heritage	4878RR2/YGCB	YGCB, RR2	P250	195.7	18.4	1.0	32.6	\$945.1
Fielders Choice	EXP866S	YGCB, RR2	P250	195.1	16.9	3.7	31.3	\$957.3
AgriGold	A6632VT3	YGVT3	P250	192.2	17.4	1.0	31.3	\$937.6
Stine	9806VT3	YGVT3	P250	190.1	15.4	1.0	33.3	\$947.1
Becks	6722VT3	YGVT3	P250	186.0	17.2	1.0	31.6	\$909.0
Fielders Choice	NG6834	YGVT3	P250	185.3	16.3	2.0	32.3	\$914.8
Wyffels	W8253	YGVT3	P250	184.4	15.4	1.0	32.3	\$918.5
Trisler	T-8A02VT3	YGVT3	P250	180.7	14.7	2.0	32.3	\$905.9
LG Seeds	LG2620VT3	YGVT3	P250	175.1	15.9	1.0	32.0	\$867.2
Pioneer	33Z74 CK	HXT, RR2	P250	196.7	15.1	1.0	32.3	\$982.4
Test Average =				198.8	16.8	1.3	32.2	\$975.8
Isd(.10) =				33.5	1.6	1.5		
C.V. =				12.4	6.9			


 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: Crop got off to a good start with excellent emergence. Then the heavy rains in May and June set in. There was some water damage in the late season test. Better than expected yield for the dry July and August. There was blight and stalk rot present. The high rate of 28% was due to a wrong setting on the applicator.

 A list of all the hybrids in this test is available at www.firstseedtests.com

AgSCI Copyright 2008