

2007 BETTER HYBRIDS Harvest Report for Indiana South [INSO]

Roesner Farms, Warrick County [Folsomville]

SOIL CONDITIONS: Silty clay loam, 0.5% slope, moderate well drained
 2.7 o.m., 6.8 Ph, moderate P & K, conventional till

PREVIOUS CROP/HERB: Corn, Lexar

FERTILITY PROGRAM: 200 units urea spring + 10 gal 10-34-0 as starter

PEST MANAGEMENT: Fall princep, Lexar pre
 Force T-band

PLANTED - SEEDING: May 9 / 30,000

HARVESTED - STAND: Sep 11 / 27,100

B7INSO15

ALL SEASON TEST
107 - 116 Day CRM
TOP 30 HYBRIDS FOR YIELD OF 72 TESTED

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Dyna-Gro	57F37	YGCB	P250	271.9	23.9	0.0	27.0	\$718.9
Stewart	8P757	YGPL	P250	271.6	22.1	0.0	27.0	\$737.4
Stewart	7K456	YGPL, RR2	P250	264.3	22.2	0.0	27.0	\$716.6
Mycogen	2T787	HXTRA, LL	C250	263.7	24.0	0.0	26.3	\$696.1
Midwest Seed	80404VT3	YGVT3	C250	262.3	23.5	0.0	26.7	\$697.7
NK Brand	N72-G8		C250	260.6	22.0	0.0	27.7	\$708.8
Wyffels	W9127	YGCB, RR2	P250	260.2	25.0	0.0	27.3	\$676.6
Trisler	T-7N51PLRR	YGPL, RR2	P250	259.8	22.1	0.0	25.7	\$705.6
Garst	8350YG1	YGCB	C250	259.6	23.8	0.0	27.3	\$687.3
Crows	5304VT3	YGVT3	C250	259.5	22.8	0.0	26.7	\$697.7
Becks	5444VT3	YGVT3	P250	259.1	22.9	0.0	28.0	\$695.0
Stine	9806RRYGCB	YGCB, RR2	P250	258.8	25.1	0.0	26.7	\$671.6
Stewart	8T266	YGVT3	P250	258.7	23.5	0.0	27.0	\$688.2
Dyna-Gro	57V05	YGVT3	P250	257.1	24.4	0.0	27.0	\$674.7
LG Seeds	LG2614BitRWRR	YGPL, RR2	P250	256.0	22.5	0.0	26.3	\$690.8
NK Brand	N70-T9	CB, LL	C250	255.8	22.8	0.0	27.7	\$687.5
ICORN	110.RWBR7	YGPL, RR2	C250	255.3	22.0	0.0	28.0	\$694.1
Trisler	T-7N53RRCB	YGCB, RR2	P250	255.3	23.0	0.0	28.3	\$684.2
AgriGold	A6594VT3	YGVT3	P250	255.3	23.5	0.0	26.7	\$679.0
Fielders Choice	NG6793	YGVT3	P250	254.6	22.6	0.0	28.0	\$686.1
Fielders Choice	EXP783R	RR2	P250	254.4	23.2	0.0	26.7	\$679.4
NK Brand	N75-A4	CB, LL	C250	254.2	24.1	0.0	27.3	\$670.1
AgriGold	A6633VT3	YGVT3	P250	254.1	24.3	0.0	26.7	\$667.8
Wyffels	W8601	YGPL, RR2	P250	253.6	23.8	0.0	26.3	\$671.9
Becks	5333		P250	253.1	21.8	0.0	28.3	\$690.8
Fielders Choice	NG6780	YGCB, RR2	P250	252.6	22.4	0.0	27.3	\$682.8
Fielders Choice	NG6834	YGVT3	P250	251.7	24.7	0.0	27.3	\$657.1
DeKalb	DKC63-42	YGVT3	P250	251.1	24.3	0.0	26.7	\$659.6
Garst	8353CB/LL	CB, LL	C250	250.0	23.3	0.0	26.7	\$666.8
Becks	6722CBRWRR	CB, RW, RR2	P250	249.8	24.3	0.0	27.0	\$656.5


 F.I.R.S.T. Manager

 Test Average = **246.8** **23.1** **0.0** **27.1** **\$659.8**

lsd(.10) = 18.2 1.0 ns

C.V. = 5.5 3.2

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.0 Drying = \$0.040 Price = \$3.00

RESISTANCE TECHNOLOGIES: **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVY3 **Liberty** - 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: *Good plant health with light gray leaf spot and rust pressure. The rating on stalk quality was excellent with all hybrids rated at 0, as there were no stalk quality issues.*

2007 BETTER HYBRIDS Harvest Report for Indiana South [INSO]

Roesner Farms, Warrick County [Folsomville]

ALL SEASON TEST
107 - 116 Day CRM
SOIL CONDITIONS: Silty clay loam, 0.5% slope, moderate well drained
 2.7 o.m., 6.8 Ph, moderate P & K, conventional till

B7INSO15

PREVIOUS CROP/HERB: Corn, Lexar

FERTILITY PROGRAM: 200 units urea spring + 10 gal 10-34-0 as starter

PEST MANAGEMENT: Fall princep, Lexar pre
 Force T-band

PLANTED - SEEDING: May 9 / 30,000

TOP 30 HYBRIDS FOR GROSS INCOME OF 72 TESTED
HARVESTED - STAND: Sep 11 / 27,100

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY	IST	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
Stewart	8P757	YGPL	P250	271.6	22.1	0.0	27.0	\$737.4
Dyna-Gro	57F37	YGCB	P250	271.9	23.9	0.0	27.0	\$718.9
Stewart	7K456	YGPL, RR2	P250	264.3	22.2	0.0	27.0	\$716.6
NK Brand	N72-G8		C250	260.6	22.0	0.0	27.7	\$708.8
Trisler	T-7N51PLRR	YGPL, RR2	P250	259.8	22.1	0.0	25.7	\$705.6
Crows	5304VT3	YGVT3	C250	259.5	22.8	0.0	26.7	\$697.7
Midwest Seed	80404VT3	YGVT3	C250	262.3	23.5	0.0	26.7	\$697.7
Mycogen	2T787	HXTRA, LL	C250	263.7	24.0	0.0	26.3	\$696.1
Becks	5444VT3	YGVT3	P250	259.1	22.9	0.0	28.0	\$695.0
ICORN	110.RWBR7	YGPL, RR2	C250	255.3	22.0	0.0	28.0	\$694.1
Becks	5333		P250	253.1	21.8	0.0	28.3	\$690.8
LG Seeds	LG2614BtRWRR	YGPL, RR2	P250	256.0	22.5	0.0	26.3	\$690.8
Stewart	8T266	YGVT3	P250	258.7	23.5	0.0	27.0	\$688.2
NK Brand	N70-T9	CB, LL	C250	255.8	22.8	0.0	27.7	\$687.5
Garst	8350YG1	YGCB	C250	259.6	23.8	0.0	27.3	\$687.3
Fielders Choice	NG6793	YGVT3	P250	254.6	22.6	0.0	28.0	\$686.1
Trisler	T-7N53RRCB	YGCB, RR2	P250	255.3	23.0	0.0	28.3	\$684.2
Fielders Choice	NG6780	YGCB, RR2	P250	252.6	22.4	0.0	27.3	\$682.8
Fielders Choice	EXP783R	RR2	P250	254.4	23.2	0.0	26.7	\$679.4
AgriGold	A6594VT3	YGVT3	P250	255.3	23.5	0.0	26.7	\$679.0
Midwest Seed	77125T	YGPL, RR2	C250	249.3	22.0	0.0	28.3	\$678.1
Wyffels	W9127	YGCB, RR2	P250	260.2	25.0	0.0	27.3	\$676.6
LG Seeds	LG2552VT3	YGVT3	P250	249.4	22.3	0.0	28.0	\$675.2
Dyna-Gro	57V05	YGVT3	P250	257.1	24.4	0.0	27.0	\$674.7
Wyffels	W8601	YGPL, RR2	P250	253.6	23.8	0.0	26.3	\$671.9
Stine	9806RRYGCB	YGCB, RR2	P250	258.8	25.1	0.0	26.7	\$671.6
AgriGold	A6497RWRR	YGVT2	P250	247.5	22.3	0.0	27.3	\$670.3
NK Brand	N75-A4	CB, LL	C250	254.2	24.1	0.0	27.3	\$670.1
Asgrow	RX715VT3	YGVT3	P250	247.9	22.6	0.0	26.3	\$668.8
AgriGold	A6633VT3	YGVT3	P250	254.1	24.3	0.0	26.7	\$667.8

 Test Average = **246.8** **23.1** **0.0** **27.1** **\$659.8**

lsd(.10) = 18.2 1.0 ns

C.V. = 5.5 3.2

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.0 Drying = \$0.040 Price = \$3.00

RESISTANCE TECHNOLOGIES: **Corn Borer** - CB, HX1, HXTRA, HXX, YGCB, YGPL, YGVT3, **Corn Rootworm** - HXTRA, HXX, RW, YGPL, YGRW, YGVT2, YGVT3, **Clearfield** - CL **Glyphosate** - GT, RR2, YGVT2, YGVY3 **Liberty** - 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: *Good plant health with light gray leaf spot and rust pressure. The rating on stalk quality was excellent with all hybrids rated at 0, as there were no stalk quality issues.*