

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

Roesner Farms, Dubois County [Dale, Indiana]

108 - 113

SOIL CONDITIONS: Clay loam, 1.0% slope, moderately well drained
 2.5% o.m., 6.8 pH, moderately high P & K, minimum-till

B8INSO13a

PREVIOUS CROP/HERB: Wheat, Soybean / Touchdown

FERTILITY PROGRAM: 188 lbs N as spring NH₃, 5 gal 6-24-6 starter

PEST MANAGEMENT: Fall Princep, Roundup
 Force 3G T-band

PLANTED - SEEDING: May 6 - 30,000 seeds/A

TOP 30 OF 36 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct 2 - 29,000 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	172.6	12.7	23.3	29.0	\$882.6	
Becks	5684VT3	YGVT3	P250	160.2	11.8	62.3	29.0	\$826.6	
DeKalb	DKC63-74	YGPL, RR2	P250	154.4	12.5	51.7	29.3	\$791.1	
Wyffels	W5281	YGVT3	P250	153.9	11.6	20.3	29.6	\$795.3	
Stine	9623VT3	YGVT3	P250	151.9	12.6	44.7	29.0	\$777.9	
Stine	9626VT3	YGVT3	P250	151.3	12.4	19.0	28.6	\$776.7	
Stewart	7T630	YGVT3	P250	146.7	12.2	33.0	29.3	\$754.0	
DeKalb	DKC61-19	YGVT3	P250	145.4	12.0	62.3	30.0	\$748.8	
Great Lakes	6255G3VT3	YGVT3	P250	143.0	12.2	60.0	29.6	\$735.5	
Trisler	T-7N53VT3	YGVT3	P250	142.2	13.2	70.3	30.6	\$724.0	
Great Lakes	6354G3VT3	YGVT3	P250	141.5	12.1	64.7	29.6	\$728.4	
Crows	4688VT3	YGVT3	C250	141.4	11.7	56.7	29.0	\$729.9	
Stewart	7T765	YGVT3	P250	140.3	13.1	22.7	29.6	\$714.8	
Dyna-Gro	57V44	YGVT3	P250	140.0	11.7	44.3	29.0	\$723.1	
DeKalb	DKC63-42	YGVT3	P250	139.9	11.3	59.7	27.3	\$725.6	
AgriGold	A6479VT3	YGVT3	P250	138.7	12.5	66.0	29.0	\$711.0	
Fielders Choice	EXP776S	YGCB, RR2	P250	138.5	12.0	43.7	28.6	\$713.4	
Fielders Choice	NG6820	YGVT3	P250	138.3	12.4	76.7	28.3	\$709.9	
Stewart	8T755	YGVT3	P250	135.8	13.3	54.0	29.0	\$690.9	
LG Seeds	LG2614VT3	YGVT3	P250	134.3	12.7	51.3	28.6	\$687.0	
Fielders Choice	NG6793	YGVT3	P250	134.0	13.9	46.3	29.6	\$677.4	
Becks	5779VT3	YGVT3	P250	133.9	13.2	51.7	28.3	\$681.3	
Crows	4799VT3	YGVT3	C250	131.6	12.3	49.7	28.6	\$675.7	
DeKalb	DKC61-69	YGVT3	P250	131.6	12.1	40.7	29.0	\$676.8	
LG Seeds	LG2552VT3	YGVT3	P250	131.4	11.5	59.0	29.6	\$680.4	
Wyffels	W7381	YGVT3	P250	130.9	12.1	75.3	29.6	\$673.5	
AgriGold	A6459VT3	YGVT3	P250	129.7	11.4	64.7	29.0	\$672.2	
AgriGold	A6489VT3	YGVT3	P250	128.2	12.9	81.7	29.0	\$654.4	
LG Seeds	LG2555VT3	YGVT3	P250	125.4	11.6	69.7	28.3	\$648.6	
Wyffels	W7251	YGVT3	P250	125.0	12.7	70.3	29.0	\$639.7	
Pioneer	33Z74 CK	HXT, RR2	P250	150.6	13.9	22.3	29.0	\$761.7	
				Test Average =	138.6	12.4	52.3	29.0	\$710.7
				Isd(.10) =	18.9	0.8	22.5		
				C.V. =	10.0	4.7			


 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 location got off to a good start despite the wet and cold spring. Good weather in May and June, light rain in July, and no rain in August. The high lodging scores are due to strong winds from Hurricane Ike remnants. There was blight and light stalk rot. With the rush of the wet spring, the plot was sprayed with Roundup by mistake.

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

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Roesner Farms, Dubois County [Dale, Indiana]

LATE SEASON TEST
113 - 116 Day CRM
SOIL CONDITIONS: Clay loam, 1.0% slope, moderately well drained
 2.5% o.m., 6.8 pH, moderately high P & K, minimum-till

B8INSO13b

PREVIOUS CROP/HERB: Wheat, Soybean / Touchdown

FERTILITY PROGRAM: 188 lbs N as spring NH₃, 5 gal 6-24-6 starter

PEST MANAGEMENT: Fall Princep, Roundup
 Force 3G T-band

PLANTED - SEEDING: May 6 - 30,000 seeds/A

TOP 30 OF 36 HYBRIDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Oct 2 - 28,800 plants/A

AVERAGE of (3) REPLICATIONS

COMPANY	HYBRID	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME
LG Seeds	LG2625VT3	YGVT3	P250	153.5	12.4	55.3	27.3	\$787.2
LG Seeds	LG2620VT3	YGVT3	P250	152.9	13.8	40.7	28.3	\$773.8
Stewart	8T339	YGVT3	P250	147.6	12.1	38.0	29.0	\$758.9
AgriGold	A6633VT3	YGVT3	P250	147.5	12.5	53.7	29.0	\$756.3
Great Lakes	6321G3VT3	YGVT3	P250	144.9	12.5	49.7	28.6	\$742.7
Trisler	T-9J38RRCB	YGCB, RR2	P250	143.2	14.0	44.7	29.0	\$722.8
Stewart	8T468	YGVT3	P250	143.0	12.8	66.0	28.6	\$730.4
Becks	7916VT3	YGVT3	P250	141.7	13.0	48.0	30.0	\$722.3
Crows	4985VT3	YGVT3	C250	141.4	13.9	23.0	30.0	\$714.7
Heritage	4686VT3	YGVT3	P250	141.0	12.2	51.0	29.6	\$724.8
Stine	9806VT3	YGVT3	P250	137.5	14.2	36.7	28.0	\$693.2
AgriGold	A6632VT3	YGVT3	P250	135.5	13.3	40.7	29.0	\$688.8
LG Seeds	LG2642VT3	YGVT3	P250	135.3	13.6	49.7	29.0	\$685.9
Becks	6722VT3	YGVT3	P250	134.8	13.6	60.3	29.3	\$683.6
Trisler	T-8A02VT3	YGVT3	P250	134.7	12.9	54.7	28.6	\$687.9
Great Lakes	6576G3VT3	YGVT3	P250	133.1	14.2	54.7	29.0	\$670.8
Trisler	T-8N51RRCB	YGCB, RR2	P250	132.4	14.7	33.7	28.0	\$663.7
Dyna-Gro	57V05	YGVT3	P250	131.7	15.4	47.3	30.6	\$655.7
Heritage	4710RR2/YGCB	YGCB, RR2	P250	131.2	16.2	19.7	27.3	\$648.5
Fielders Choice	NG6834	YGVT3	P250	129.5	13.3	44.7	28.3	\$658.5
Stewart	8N354	YGCB, RR2	P250	129.4	14.3	44.7	28.0	\$651.6
Wyffels	W8681	YGVT3	P250	128.8	15.4	48.7	28.3	\$641.2
Stine	9725VT3	YGVT3	P250	126.5	14.2	69.7	26.6	\$637.5
Becks	6733HXTRR	HXT, RR2	P250	125.4	14.5	33.7	29.6	\$630.5
Crows	5553VT3	YGVT3	C250	125.0	14.1	38.7	28.3	\$630.6
Dyna-Gro	CX08216	YGVT3	P250	124.8	13.9	70.3	29.6	\$631.0
Fielders Choice	EXP866S	YGCB, RR2	P250	122.7	14.2	53.7	29.0	\$618.7
Wyffels	W8253	YGVT3	P250	121.2	12.7	59.0	29.6	\$620.4
Crows	5304VT3	YGVT3	C250	120.7	12.5	59.7	28.6	\$618.8
Brown Enterprises	616VT3	YGVT3	C250	116.3	14.6	49.7	28.3	\$583.6
Pioneer	33Z74 CK	HXT, RR2	P250	160.9	15.5	7.0	27.6	\$800.9
Test Average =				133.3	13.9	46.4	28.8	\$674.4
Isd(.10) =				17.6	1.8	20.6		
C.V. =				9.7	9.6			


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