

2009 BETTER HYBRIDS Harvest Report for Indiana South [INSO]
JR & BJ Roesner Farms, Spencer County, IN 47541 [DALE]

EARLY SEASON TEST
108 - 112 Day CRM

PREV. CROP/HERB: Wheat B9INSO13a
SOIL DESCRIPTION: Clay loam, moderately drained, minimum w/ fall till, non-irrigated
SOIL CONDITION: high P, high K, 6.6 pH, 2.6% OM
PEST MANAGEMENT: Bicep II Magnum, Impact, Status, Force 30" ROW SPACING
FERTILITY - Applied N: 84 Fall, 185 Spring, 5 Planter,
Applied N-P-K (units): 274-103-73
SEEDED - RATE: May 21 31,000 /A TOP 30 OF 42 BRANDS FOR GROSS INCOME (SORTED BY YIELD)
HARVESTED - STAND: Nov 5 30,700 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Campbell	682-76VT3	YGVT3	P250	166.7	27.1	1.0	29.9	\$558.0	1
Dyna-Gro	112Quad	3KGT	C250	166.3	27.0	1.0	31.9	\$557.1	2
Heritage	4642VT3	YGVT3	P250	159.0	27.7	1.0	30.9	\$529.9	3
Wyffels	W7251	YGVT3	P250	154.0	28.0	1.0	32.9	\$512.1	5
LG Seeds	LG2555VT3	YGVT3	P250	152.3	28.4	1.0	29.9	\$512.5	4
Dyna-Gro	57V40	YGVT3	P250	150.3	25.9	1.0	30.9	\$507.6	6
Beck	5779VT3*	YGVT3	P500	149.7	27.3	1.0	31.9	\$500.4	7
Wyffels	W6871	YGVT3	P250	146.7	25.3	1.0	32.9	\$497.7	8
AgriGold	A6456VT3	YGVT3	P250	146.3	28.3	1.0	30.9	\$485.4	14
Specialty Hybrids	4888VT3*	YGVT3	P250	146.0	27.6	1.0	30.9	\$486.9	12
LG Seeds	LG2549VT3	YGVT3	P250	144.3	23.2	1.0	31.9	\$497.1	9
Heritage	4676VT3	YGVT3	P250	143.3	25.4	1.0	31.9	\$485.8	13
Stewart	7T630*	YGVT3	P250	142.3	23.8	1.0	30.9	\$488.1	11
Beck	5716A3	3KGT	P500	141.7	25.2	1.0	28.9	\$481.1	15
Fielders Choice	NG6793	YGVT3	P250	141.7	28.3	1.0	33.9	\$470.1	17
Fielders Choice	NG6759	YGVT3	P250	140.7	26.1	1.0	29.9	\$474.5	16
Stewart	7T945	YGVT3	P250	139.7	26.9	1.0	30.9	\$468.3	18
Garst	84U57	CB, RW, LL	C250	139.7	27.0	1.0	30.9	\$468.0	19
Trisler	T-7A14VT3	YGVT3	P250	139.7	27.4	1.0	31.9	\$466.6	20
Beck	5442VT3*	YGVT3	P500	135.0	26.1	1.0	29.9	\$455.3	21
Golden Harvest	H-8953CBLLRW	CB, RW, LL	C250	133.0	28.4	1.0	30.9	\$440.9	23
Trisler	T-6A08VT3	YGVT3	P250	132.3	26.1	1.0	31.9	\$446.2	22
Stewart	7T875*	YGVT3	P250	131.3	27.2	1.0	30.9	\$439.2	24
AgriGold	A6489VT3	YGVT3	P250	130.3	26.2	1.0	29.9	\$439.1	25
Campbell	683-76VT3	YGVT3	P250	130.0	28.6	1.0	27.9	\$430.3	26
Stine	9626VT3	YGVT3	P250	129.0	28.1	1.0	31.9	\$428.6	28
Dyna-Gro	57V70	YGVT3	P250	125.3	27.6	1.0	30.9	\$417.9	30
Channel	210-61VT3	YGVT3	C250	125.0	27.7	1.0	33.8	\$416.6	31
Specialty Hybrids	6987VT3*	YGVT3	P250	124.7	23.5	1.0	31.9	\$428.7	27
LG Seeds	LG2575Bt	YGCB	P1250	122.3	24.0	1.0	29.9	\$418.9	29
DeKalb	DKC62-54 CK	YGVT3	P250	142.7	21.8	1.0	27.9	\$496.6	10
Rich H. Lehmann F.I.R.S.T. Manager				Test Average =	134.1	26.6	1.0	30.7	\$450.7
				LSD (0.10) =	34.4	2.3	n.s.		
				C.V. =	18.8	6.3			

TEST COMMENTS: The wet spring made it difficult to get herbicide applied after planting. The first application did not provide adequate weed control. Wet field conditions delayed postemergence applications which also failed to provide complete control. Yields varied widely due to poor weed control.

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.025 Price = \$3.65

[†] TECHNOLOGY: Corn Borer - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - 3KGT, HXT, RW, YGPL, YGRW, YGVT2, YGVT3; Clearfield - CL; Glyphosate - 3KGT, GT, RR2, YGVT2, YGVT3; Liberty - 3KGT, HX1, HXT, LL

^{††} IST: C250, C1250 - Cruiser @ 0.25 and 1.25 g ai/seed. P250, P500, and P1250 - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

Identifies the check brand included in early- and full-season tests. Bold yields are significantly above test average. Italicized brands exceed the grain moisture limit for this test. * = brands without a seed lot number ^ = discontinued brand.

2009 BETTER HYBRIDS Harvest Report for Indiana South [INSO]

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FULL SEASON TEST
113 - 116 Day CRM

 PREV. CROP/HERB: Wheat
 SOIL DESCRIPTION: Clay loam, moderately drained, minimum w/ fall till, non-irrigated
 SOIL CONDITIONS: high P, high K, 6.6 pH, 2.6% OM
 PEST MANAGEMENT: Bicep II Magnum, Impact, Status, Force
 FERTILITY - Applied N: 84 Fall, 185 Spring, 5 Planter,
 Applied N-P-K (units): 274-103-73

B9INSO13b

30" ROW SPACING

 SEEDING - RATE: May 21 31,000 /A
 HARVESTED - STAND: Nov 5 30,300 /A

TOP 30 OF 42 BRANDS FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
LG Seeds	LG2620VT3	YGVT3	P250	152.4	29.8	1.0	29.9	\$499.8	2
Dairyland	9313	YGVT3	P250	150.7	27.6	1.0	27.9	\$502.5	1
Garst	83C55-3000GT	3KGT	C250	150.2	30.3	1.0	27.9	\$490.7	3
Wyffels	W8253	YGVT3	P250	149.3	30.0	1.0	30.9	\$488.9	4
Wyffels	W8681	YGVT3	P250	149.3	30.3	1.0	30.9	\$487.7	5
Channel	214-25VT3	YGVT3	C250	146.7	31.2	1.0	27.9	\$475.9	8
Golden Harvest	H-9127-3000GT	3KGT	C250	145.8	29.4	1.0	28.9	\$479.7	6
Golden Harvest	H-9173CBLLRW	CB, RW, LL	C250	145.6	29.8	1.0	29.9	\$477.5	7
Dairyland	9414	YGVT3	P250	141.5	30.3	1.0	28.9	\$462.3	9
Arise	730VT3^	YGVT3	C250	138.9	29.5	1.0	31.9	\$456.6	10
Great Lakes	6354G3VT3	YGVT3	P250	136.1	31.2	1.0	32.9	\$441.7	13
LG Seeds	LG2641VT3	YGVT3	P250	135.9	30.9	1.0	28.9	\$442.0	12
Dyna-Gro	57V21	YGVT3	P250	134.6	30.7	1.0	30.9	\$438.3	14
Channel	213-32VT3	YGVT3	P250	134.4	29.4	1.0	29.9	\$442.1	11
Channel	216-63VT3	YGVT3	P250	134.1	31.9	1.0	29.9	\$432.9	17
Fielders Choice	NG6866	YGVT3	P250	133.4	31.3	1.0	30.9	\$432.6	18
Fielders Choice	NG6818	YGVT3	P250	132.4	29.8	1.0	29.9	\$434.1	15
AgriGold	A6633VT3	YGVT3	P250	132.2	30.2	1.0	30.9	\$432.3	19
AgriGold	A6639VT3	YGVT3	P250	131.3	30.9	1.0	31.9	\$427.1	20
Campbell	69-36VT3	YGVT3	P250	130.3	27.9	1.0	30.9	\$433.6	16
Stine	9726VT3	YGVT3	P250	129.9	31.0	1.0	28.9	\$422.1	22
Campbell	681-76VT3	YGVT3	P250	129.6	29.8	1.0	30.9	\$424.9	21
Stewart	8T355*	YGVT3	P250	128.7	32.0	1.0	31.9	\$415.2	24
Trisler	T-9138VT3	YGVT3	P250	127.5	30.1	1.0	28.9	\$417.3	23
Arise	740VT3^	YGVT3	C250	125.7	30.3	1.0	29.9	\$410.5	25
Campbell	692-86VT3	YGVT3	P250	124.3	30.1	1.0	31.9	\$406.9	27
Dyna-Gro	57V38	YGVT3	P250	123.6	28.6	1.0	30.9	\$409.2	26
Stine	9728VT3	YGVT3	P250	120.9	30.1	1.0	29.9	\$395.7	28
Stine	9806VT3	YGVT3	P250	117.4	30.1	1.0	31.9	\$384.1	29
Trisler	T-8N51VT3	YGVT3	P250	114.9	29.4	1.0	30.9	\$378.2	30
DeKalb	DKC62-54 CK	YGVT3	P250	104.1	28.8	1.0	31.9	\$344.1	36
Test Average =				126.1	30.2	1.0	30.3	\$412.1	
LSD (0.10) =				33.7	1.7	n.s.			
C.V. =				19.6	4.0				


 F.I.R.S.T. Manager

TEST COMMENTS: *The wet spring made it difficult to get herbicide applied after planting. The first application did not provide adequate weed control. Wet field conditions delayed postemergence applications which also failed to provide complete control. Yields varied widely due to poor weed control.*

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^{††} IST: **C250, C1250** - Cruiser @ 0.25 and 1.25 g ai/seed. **P250, P500, and P1250** - Poncho @ 0.25, 0.5 and 1.25 g ai/seed.

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