

2009 BETTER HYBRIDS Harvest Report for Indiana South [INSO]

Bob Wesner, Daviess County, IN 47529 [ELNORA]

EARLY SEASON TEST

108 - 112 Day CRM

PREV. CROP/HERB: Soybean / Glyphosate B9INSO15aa
 SOIL DESCRIPTION: Ayrshire-Lyles sandy loam, well drained, no-till, non-irrigated
 SOIL CONDITION: high P, high K, 6.1 pH, 3% OM
 PEST MANAGEMENT: Surestart, Roundup, 2-4-D, Force 30" ROW SPACING
 FERTILITY - Applied N: 140 Spring, 5 Planter,
 Applied N-P-K (units): 145-80-5
 SEEDING - RATE: May 22 31,000 /A **TOP 30 OF 42 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 4 32,500 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Specialty Hybrids	4970VT3*	YGVT3	P250	193.3	27.8	1.0	29.9	\$643.7	4	
Heritage	8660VT3	YGVT3	P250	193.0	25.7	1.0	33.8	\$652.8	1	
Garst	84U57	CB, RW, LL	C250	188.4	23.9	1.0	33.9	\$645.7	2	
Specialty Hybrids	4888VT3*	YGVT3	P250	187.7	23.6	1.0	32.9	\$644.7	3	
Stewart	7T945	YGVT3	P250	183.3	24.8	1.0	33.9	\$624.1	7	
LG Seeds	LG2555VT3	YGVT3	P250	182.5	23.7	1.0	32.9	\$626.4	6	
LG Seeds	LG2549VT3	YGVT3	P250	181.4	21.9	1.0	31.9	\$630.8	5	
Specialty Hybrids	6987VT3*	YGVT3	P250	177.8	25.8	1.0	31.9	\$601.0	10	
Fielders Choice	NG6759	YGVT3	P250	176.9	23.3	1.0	33.9	\$609.0	9	
AgriGold	A6456VT3	YGVT3	P250	176.7	27.2	1.0	33.8	\$591.1	11	
Trisler	T-7N88VT3	YGVT3	P250	175.7	21.2	2.0	32.9	\$614.1	8	
Wyffels	W7251	YGVT3	P250	172.4	27.4	1.0	31.9	\$575.8	13	
Channel	210-61VT3	YGVT3	C250	169.7	26.4	1.0	32.9	\$571.0	15	
Great Lakes	6203	None	P250	169.0	27.5	1.0	33.8	\$564.0	19	
Campbell	683-76VT3	YGVT3	P250	168.9	27.7	2.0	35.8	\$562.9	20	
Beck	5779VT3*	YGVT3	P500	167.5	25.7	2.0	31.9	\$566.6	17	
Trisler	T-6A08VT3	YGVT3	P250	165.4	26.0	2.0	29.9	\$558.2	21	
LG Seeds	LG2575Bt	YGCB	P1250	164.8	23.9	1.0	35.8	\$564.9	18	
Golden Harvest	H-8953CBLLRW	CB, RW, LL	C250	164.6	21.8	2.0	31.9	\$572.8	14	
Garst	84U96-3000GT	3KGT	C250	164.5	22.3	1.0	32.9	\$570.4	16	
Heritage	4642VT3	YGVT3	P250	163.6	27.3	1.0	30.9	\$546.8	24	
Campbell	682-76VT3	YGVT3	P250	160.1	23.5	1.0	35.8	\$550.3	23	
Dyna-Gro	57V40	YGVT3	P250	159.8	22.4	2.0	32.9	\$553.7	22	
Heritage	4676VT3	YGVT3	P250	158.9	26.4	1.0	31.9	\$534.7	29	
Stine	9623VT3	YGVT3	P250	158.0	23.3	3.0	29.9	\$543.9	26	
Beck	5716A3	3KGT	P500	157.5	23.2	1.0	33.8	\$542.6	27	
Stine	9626VT3	YGVT3	P250	156.1	21.0	4.0	27.9	\$546.4	25	
Great Lakes	6255G3VT3	YGVT3	P250	156.1	25.8	2.0	33.8	\$527.6	30	
Channel	210-57VT3	YGVT3	C250	154.4	22.4	1.0	31.9	\$535.0	28	
Dyna-Gro	112Quad	3KGT	C250	149.8	20.7	1.0	32.9	\$525.4	31	
DeKalb	DKC62-54 CK	YGVT3	P250	169.8	24.9	2.0	30.9	\$577.7	12	
				Test Average =	162.4	24.7	1.4	32.5	\$553.2	
				LSD (0.10) =	24.3	3.2	1.3			
				C.V. =	11.0	9.6				

TEST COMMENTS: *In late June, this location received hail, high winds, and 3 inches of rain within 30 minutes. There were areas in the trial with a significant amount of storm related green snap. Yield results are variable due to green snapped plant loss. The lodging scores are NOT indicative of the amount of green snap in the plot.*

Lat: N38.89663, Long: W87.036

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]

Bob Wesner, Daviess County, IN 47529 [ELNORA]

FULL SEASON TEST

113 - 116 Day CRM

B9INSO15b

 PREV. CROP/HERB: Soybean / Glyphosate
 SOIL DESCRIPTION: Ayrshire-Lyles sandy loam, well drained, no-till, non-irrigated
 SOIL CONDITIONS: high P, high K, 6.1 pH, 3% OM
 PEST MANAGEMENT: Surestart, Roundup, 2-4-D, Force
 FERTILITY - Applied N: 140 Spring, 5 Planter,
 Applied N-P-K (units): 145-80-5

30" ROW SPACING

 SEEDING - RATE: May 22 31,000 /A
 HARVESTED - STAND: Nov 4 32,400 /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	
Channel	214-25VT3	YGVT3	C250	195.4	28.7	1.0	31.9	\$646.3	2	
Trisler	T-8A02VT3	YGVT3	P250	191.9	25.3	1.0	25.9	\$651.0	1	
LG Seeds	LG2642VT3	YGVT3	P250	185.6	29.1	1.0	32.9	\$612.0	3	
Wyffels	W8681	YGVT3	P250	178.2	26.4	1.0	31.9	\$599.6	5	
Trisler	T-9J38VT3	YGVT3	P250	174.6	28.2	1.0	28.9	\$579.7	8	
Stewart	8T468*	YGVT3	P250	170.3	24.1	2.0	33.8	\$582.9	7	
Great Lakes	6455G3VT3	YGVT3	P250	170.2	26.3	1.0	29.9	\$573.1	9	
Great Lakes	6354G3VT3	YGVT3	P250	170.2	26.9	1.0	31.9	\$570.6	10	
Campbell	69-36VT3	YGVT3	P250	169.6	23.0	1.0	31.9	\$585.1	6	
Dairyland	9313	YGVT3	P250	169.1	27.1	1.0	31.9	\$566.1	13	
AgriGold	A6633VT3	YGVT3	P250	167.9	25.8	1.0	32.9	\$567.5	11	
Dyna-Gro	57V21	YGVT3	P250	167.9	28.4	1.0	33.9	\$556.6	16	
Fielders Choice	NG6818	YGVT3	P250	167.7	26.9	3.0	33.8	\$562.2	14	
AgriGold	A6632VT3	YGVT3	P250	167.5	30.2	1.0	30.9	\$547.7	20	
Arise	740VT3^	YGVT3	C250	166.9	27.8	1.0	34.8	\$555.8	17	
Campbell	692-86VT3	YGVT3	P250	165.7	26.2	1.0	30.9	\$558.4	15	
LG Seeds	LG2641VT3	YGVT3	P250	164.6	27.9	1.0	31.9	\$547.7	21	
Dyna-Gro	57V38	YGVT3	P250	164.2	22.8	2.0	30.9	\$567.3	12	
Garst	83C55-3000GT	3KGT	C250	163.2	26.1	1.0	34.8	\$550.4	18	
Stine	9728VT3	YGVT3	P250	162.5	25.8	2.0	34.8	\$549.3	19	
Stewart	8T755	YGVT3	P250	162.2	27.4	1.0	34.8	\$541.7	24	
Beck	6528	None	C250	161.6	27.7	1.0	33.8	\$538.5	25	
Campbell	681-76VT3	YGVT3	P250	161.3	26.0	1.0	33.9	\$544.4	22	
Fielders Choice	NG6893	YGVT3	P250	161.2	28.2	2.0	30.9	\$535.2	27	
Stewart	8T355*	YGVT3	P250	161.0	26.0	2.0	33.8	\$543.4	23	
Trisler	T-8N51VT3	YGVT3	P250	160.4	27.4	1.0	29.9	\$535.7	26	
Fielders Choice	NG6866	YGVT3	P250	158.1	28.2	2.0	32.9	\$524.9	31	
Stine	9806VT3	YGVT3	P250	155.1	23.5	2.0	30.9	\$533.2	28	
Golden Harvest	H-9127-3000GT	3KGT	C250	154.2	24.4	2.0	33.8	\$526.6	30	
Channel	213-32VT3	YGVT3	P250	152.0	21.4	1.0	31.9	\$530.5	29	
DeKalb	DKC62-54 CK	YGVT3	P250	179.0	25.5	1.0	34.8	\$606.4	4	
				Test Average =	161.7	26.8	1.5	32.4	\$542.6	
				LSD (0.10) =	23.1	2.3	n.s.			
				C.V. =	10.5	6.2				



F.I.R.S.T. Manager

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