

2009 BETTER HYBRIDS Harvest Report for Indiana South [INSO]

EARLY SEASON TEST

JR & BJ Roesner Farms, Warrick County, IN 47541 [FOLSOMVILLE]

108 - 112 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Lexar B9INSO17a
 SOIL DESCRIPTION: Bartle-Bonnie silt loam, well drained, minimum w/ fall till, non-irrigated
 SOIL CONDITION: high P, high K, 6.7 pH, 2.5% OM
 PEST MANAGEMENT: Bicep II Magnum, Impact, Status, Force, Headline, Warrior 30" ROW SPACING
 FERTILITY - Applied N: 84 Fall, 225 Spring, 5 Planter,
 Applied N-P-K (units): 314-103-73
 SEEDING - RATE: May 21 33,000 /A TOP 30 OF 42 BRANDS FOR GROSS INCOME (SORTED BY YIELD)
 HARVESTED - STAND: Nov 6 33,000 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Stewart	7T630*	YGVT3	P250	230.8	29.4	1.0	34.8	\$759.3	1
Golden Harvest	H-8953CBLLRW	CB, RW, LL	C250	229.9	31.3	1.0	30.9	\$745.5	4
Beck	5442VT3*	YGVT3	P500	228.6	30.2	1.0	32.9	\$747.5	3
Specialty Hybrids	4970VT3*	YGVT3	P250	228.0	29.6	1.0	31.9	\$749.0	2
Fielders Choice	NG6793	YGVT3	P250	224.4	30.0	1.0	33.9	\$734.9	5
Dyna-Gro	57V40	YGVT3	P250	224.0	30.7	1.0	33.9	\$729.7	6
Channel	210-61VT3	YGVT3	C250	221.4	29.5	1.0	30.9	\$727.9	8
Great Lakes	6255G3VT3	YGVT3	P250	221.1	30.2	1.0	32.9	\$723.0	9
Channel	210-57VT3	YGVT3	C250	221.0	29.1	1.0	32.9	\$728.7	7
Fielders Choice	NG6759	YGVT3	P250	218.1	29.6	1.0	31.9	\$716.5	10
Beck	5779VT3*	YGVT3	P500	217.0	31.2	1.0	33.9	\$704.2	12
Campbell	682-76VT3	YGVT3	P250	216.4	29.6	1.0	33.9	\$710.9	11
AgriGold	A6533VT3	YGVT3	P250	215.4	31.6	1.0	33.8	\$696.8	14
Heritage	4642VT3	YGVT3	P250	212.3	29.6	1.0	34.8	\$697.4	13
Great Lakes	6203	None	P250	212.0	30.1	1.0	30.9	\$693.8	16
Fielders Choice	NG6729	YGVT3	P250	211.9	29.9	1.0	31.9	\$694.5	15
Wyffels	W6871	YGVT3	P250	209.8	30.0	1.0	32.9	\$687.1	17
LG Seeds	LG2549VT3	YGVT3	P250	209.5	29.9	1.0	33.9	\$686.6	18
Stewart	7T875*	YGVT3	P250	208.6	29.6	1.0	31.9	\$685.3	19
Trisler	T-7N88VT3	YGVT3	P250	206.6	30.7	1.0	31.9	\$673.0	21
Wyffels	W7251	YGVT3	P250	205.1	30.4	1.0	33.9	\$669.7	25
LG Seeds	LG2555VT3	YGVT3	P250	205.0	30.5	1.0	32.9	\$668.8	26
Campbell	683-76VT3	YGVT3	P250	204.9	30.2	1.0	33.9	\$670.0	24
Trisler	T-7A14VT3	YGVT3	P250	204.6	28.8	1.0	32.9	\$676.2	20
Specialty Hybrids	4888VT3*	YGVT3	P250	204.4	29.4	1.0	34.8	\$672.5	22
Trisler	T-6A08VT3	YGVT3	P250	204.3	29.4	1.0	31.9	\$672.1	23
Specialty Hybrids	6987VT3*	YGVT3	P250	203.7	29.8	1.0	33.9	\$668.1	27
Garst	84U96-3000GT	3KGT	C250	199.1	31.0	1.0	33.9	\$647.1	29
Stine	9626VT3	YGVT3	P250	196.3	31.2	1.0	33.8	\$637.0	31
AgriGold	A6489VT3	YGVT3	P250	194.8	30.1	1.0	32.9	\$637.5	30
DeKalb	DKC62-54 CK	YGVT3	P250	201.5	29.5	1.0	31.9	\$662.4	28
Test Average =				205.0	30.1	1.0	33.0	\$671.0	
LSD (0.10) =				21.2	0.7	n.s.			
C.V. =				7.6	1.8				

Rich H. Lehmann
F.I.R.S.T. Manager

TEST COMMENTS: Final stand was excellent as everything that was planted was able to get out of the ground. Plant health was good as the leaves were still intact at harvest. There was Diplodia present with the extreme wet conditions.

Lat: N38.17675, Long: W87.16575

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]

JR & BJ Roesner Farms, Warrick County, IN 47541 [FOLSOMVILLE]

FULL SEASON TEST

113 - 116 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Lexar B9INSO17b
 SOIL DESCRIPTION: Bartle-Bonnie silt loam, well drained, minimum w/ fall till, non-irrigated
 SOIL CONDITIONS: high P, high K, 6.7 pH, 2.5% OM
 PEST MANAGEMENT: Bicep II Magnum, Impact, Status, Force, Headline, Warrior 30" ROW SPACING
 FERTILITY - Applied N: 84 Fall, 225 Spring, 5 Planter,
 Applied N-P-K (units): 314-103-73
 SEEDING - RATE: May 21 33,000 /A **TOP 30 OF 42 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 6 33,100 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Stewart	8T755	YGVT3	P250	238.1	30.5	1.0	33.9	\$776.8	1	
Campbell	681-76VT3	YGVT3	P250	235.3	29.8	1.0	34.8	\$771.8	2	
Golden Harvest	H-9127-3000GT	3KGT	C250	232.1	33.2	1.0	32.9	\$741.6	3	
Stine	9726VT3	YGVT3	P250	226.7	33.8	1.0	33.9	\$720.9	6	
Dairyland	9313	YGVT3	P250	226.2	31.9	1.0	32.9	\$730.1	5	
LG Seeds	LG2620VT3	YGVT3	P250	225.2	31.3	1.0	33.9	\$730.2	4	
Stine	9806VT3	YGVT3	P250	223.3	33.5	1.0	31.9	\$711.8	8	
Fielders Choice	NG6866	YGVT3	P250	219.0	30.9	1.0	32.9	\$712.3	7	
LG Seeds	LG2641VT3	YGVT3	P250	218.8	31.7	1.0	34.8	\$707.3	10	
Channel	213-32VT3	YGVT3	P250	218.3	31.3	1.0	32.9	\$707.8	9	
Great Lakes	6455G3VT3	YGVT3	P250	216.4	32.2	1.0	33.8	\$696.8	15	
Channel	214-25VT3	YGVT3	C250	216.3	31.2	1.0	31.9	\$701.9	12	
Great Lakes	6576G3VT3	YGVT3	P250	216.3	32.3	1.0	32.9	\$695.9	16	
Campbell	692-86VT3	YGVT3	P250	215.9	30.7	1.0	32.9	\$703.3	11	
Stine	9728VT3	YGVT3	P250	215.9	31.4	1.0	33.9	\$699.5	14	
Beck	XL-6733HXR*	HXT, RR2	P500	215.8	31.3	1.0	32.9	\$699.7	13	
AgriGold	A6639VT3	YGVT3	P250	214.6	32.9	1.0	31.9	\$687.3	20	
Garst	83C55-3000GT	3KGT	C250	214.3	31.2	1.0	32.9	\$695.4	18	
Wyffels	W9121	YGVT3	P250	214.0	33.2	1.0	32.9	\$683.7	22	
Trisler	T-8N51VT3	YGVT3	P250	213.1	30.4	1.0	32.9	\$695.8	17	
Dyna-Gro	57V38	YGVT3	P250	213.0	31.4	1.0	33.9	\$690.1	19	
Stewart	8T355*	YGVT3	P250	212.0	32.5	1.0	33.9	\$681.1	23	
Arise	730VT3^	YGVT3	C250	211.2	32.7	1.0	31.9	\$677.4	25	
Trisler	T-9J38VT3	YGVT3	P250	210.5	30.7	1.0	33.9	\$685.7	21	
Wyffels	W8681	YGVT3	P250	210.2	33.2	1.0	33.9	\$671.6	28	
Channel	216-63VT3	YGVT3	P250	208.9	32.2	1.0	29.9	\$672.7	27	
Stewart	8T468*	YGVT3	P250	208.8	31.1	1.0	32.9	\$678.1	24	
Trisler	T-8A02VT3	YGVT3	P250	208.2	31.0	1.0	32.9	\$676.7	26	
Dairyland	9414	YGVT3	P250	206.6	32.2	1.0	33.9	\$665.3	30	
Arise	740VT3^	YGVT3	C250	204.1	30.4	1.0	32.9	\$666.4	29	
DeKalb	DKC62-54 CK	YGVT3	P250	201.9	29.4	1.0	32.9	\$664.3	31	
				Test Average =	211.0	31.8	1.0	33.1	\$681.8	
				LSD (0.10) =	20.5	1.2	n.s.			
				C.V. =	7.1	2.7				


 F.I.R.S.T. Manager

TEST COMMENTS: Final stand was excellent as everything that was planted was able to get out of the ground. Plant health was good as the leaves were still intact at harvest. There was Diplodia present with the extreme wet conditions.

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