

**2009 BETTER HYBRIDS Harvest Report for Indiana Central [ INCE ]**

**EARLY SEASON TEST**

Gordon & Jeff Smiley, Decatur County, IN 47240 [ GREENSBURG ]

**105 - 110 Day CRM**

PREV. CROP/HERB: Corn, 2+ yr / Lumax B9INCE08a  
 SOIL DESCRIPTION: Fincastle silt loam, well drained, minimum w/ fall till, non-irrigated  
 SOIL CONDITION: high P, high K, 6.1 pH, 2.2% OM  
 PEST MANAGEMENT: Lumax, Force 30" ROW SPACING  
 FERTILITY - Applied N: 180 Spring, 5 Planter,  
 Applied N-P-K (units): 185-11-5  
 SEEDING - RATE: May 13 34,000 /A TOP 30 OF 48 BRANDS FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Nov 7 32,300 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Specialty Hybrids	4958VT3	YGVT3	P250	277.7	19.9	1.0	33.9	\$965.7	1
Heritage	4620VT3	YGVT3	P250	276.3	19.8	1.0	33.9	\$961.5	2
Ebberts	2909VT3*	YGVT3	P250	264.3	20.0	1.0	32.9	\$918.4	4
Trisler	T-6N52VT3	YGVT3	P250	264.0	19.7	1.0	31.9	\$919.4	3
Campbell	682-76VT3	YGVT3	P250	263.3	20.2	1.0	31.9	\$913.7	5
LG Seeds	LG2549VT3	YGVT3	P250	255.3	19.0	1.0	30.9	\$893.6	6
Stewart	7T618	YGVT3	P250	253.7	19.6	1.0	33.9	\$884.1	7
AgriGold	A6458VT3	YGVT3	P250	253.0	20.0	1.0	31.9	\$879.2	8
Channel	210-61VT3	YGVT3	C250	251.3	21.3	1.0	30.9	\$865.1	12
Specialty Hybrids	4969VT3	YGVT3	P250	251.0	20.3	1.0	32.9	\$870.3	9
LG Seeds	LG2555VT3	YGVT3	P250	251.0	20.5	1.0	32.9	\$869.1	10
Channel	210-57VT3	YGVT3	C250	248.3	19.5	1.0	32.9	\$865.9	11
Ebberts	2808VT3*	YGVT3	P250	247.7	20.7	1.0	31.9	\$856.4	13
Fielders Choice	NG6723	YGVT3	P250	245.0	20.1	1.0	32.9	\$850.8	15
Trisler	T-6A02VT3	YGVT3	P250	243.0	18.8	1.0	30.9	\$851.7	14
Garst	84U57	CB, RW, LL	C250	242.7	20.3	1.0	33.9	\$841.6	17
Great Lakes	5939G3VT3	YGVT3	P250	242.3	20.0	1.0	31.9	\$842.0	16
Fielders Choice	NG6729	YGVT3	P250	241.0	20.9	1.0	30.9	\$832.1	21
Dyna-Gro	V4993VT3	YGVT3	P250	240.7	19.4	1.0	32.9	\$840.0	18
Stewart	7T285	YGVT3	P250	240.7	20.2	1.0	32.9	\$835.2	19
Heritage	4602VT3	YGVT3	P250	237.7	19.8	1.0	32.9	\$827.2	22
Beck	5442VT3*	YGVT3	P500	237.3	19.9	1.0	32.9	\$825.2	23
Great Lakes	5783G3VT3	YGVT3	P250	237.0	18.1	1.0	29.9	\$834.8	20
Campbell	X676-98	YGVT3	P250	236.7	20.3	1.0	29.9	\$820.8	25
Specialty Hybrids	4970VT3*	YGVT3	P250	236.3	20.9	1.0	30.9	\$815.8	27
Stine	9624VT3	YGVT3	P250	235.7	19.4	1.0	29.9	\$822.6	24
LG Seeds	LG2575Bt	YGCB	P1250	234.0	18.9	1.0	31.9	\$819.6	26
Dyna-Gro	57V40	YGVT3	P250	233.3	19.9	1.0	31.9	\$811.3	28
Channel	207-07VT3	YGVT3	P250	233.0	20.4	1.0	31.9	\$807.3	29
AgriGold	A6399VT3	YGVT3	P250	229.3	19.6	1.0	33.8	\$799.1	30
DeKalb	DKC60-51 CK	YGVT3	P250	223.3	19.5	1.0	30.9	\$778.8	37
				Test Average =	237.4	20.0	1.0	32.3	\$825.2
				LSD (0.10) =	25.7	0.7	n.s.		
				C.V. =	8.0	2.7			

**TEST COMMENTS:** *The cool wet spring made a tough emergence environment for some hybrids. Big yields were a surprise, considering the variable crop appearance in late June. Variable yields are likely due to wet conditions, compaction, and nitrogen loss. Corn stood well, but stalk quality was poor due to stalk rot and Diplodia.*

Lat: N39.33278, Long: W85.61372

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.025 Price = \$3.60

<sup>†</sup> 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

<sup>††</sup> 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 Central [ INCE ]**

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**FULL SEASON TEST**

111 - 114 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Lumax B9INCE08b  
 SOIL DESCRIPTION: Fincastle silt loam, well drained, minimum w/ fall till, non-irrigated  
 SOIL CONDITIONS: high P, high K, 6.1 pH, 2.2% OM  
 PEST MANAGEMENT: Lumax, Force 30" ROW SPACING  
 FERTILITY - Applied N: 180 Spring, 5 Planter,  
 Applied N-P-K (units): 185-11-5  
 SEEDING - RATE: May 13 34,000 /A **TOP 30 OF 48 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**  
 HARVESTED - STAND: Nov 7 32,500 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
iCORN.com	110.2VT3	YGVT3	P250	271.6	18.4	1.0	30.9	\$954.7	1
Stine	9806VT3	YGVT3	P250	268.2	21.6	1.0	32.9	\$921.3	2
LG Seeds	LG2620VT3	YGVT3	P250	259.7	22.3	1.0	33.9	\$887.5	3
Garst	83X61-3000GT	3KGT	C250	250.6	23.2	1.0	34.8	\$850.8	6
Stewart	7T765*	YGVT3	P250	250.3	22.3	1.0	32.9	\$855.4	5
Stewart	7T945	YGVT3	P250	246.8	20.1	1.0	31.9	\$857.0	4
Trisler	T-8A02VT3	YGVT3	P250	246.1	22.1	1.0	34.8	\$842.3	8
Specialty Hybrids	4888VT3*	YGVT3	P250	244.3	20.2	1.0	34.8	\$847.7	7
Campbell	681-76VT3	YGVT3	P250	243.0	22.3	1.0	34.8	\$830.5	9
Stine	9728VT3	YGVT3	P250	243.0	22.5	1.0	32.9	\$829.2	10
Heritage	4642VT3	YGVT3	P250	239.8	21.6	1.0	32.9	\$823.7	12
Ebberts	2711QUAD*	3KGT	P250	238.4	21.7	1.0	32.9	\$818.3	14
Golden Harvest	H-8953CBLLRW	CB, RW, LL	C250	237.9	21.7	1.0	33.9	\$816.6	15
Channel	213-32VT3	YGVT3	P250	237.5	21.1	1.0	29.9	\$818.8	13
LG Seeds	LG2642VT3	YGVT3	P250	236.9	21.5	1.0	29.9	\$814.3	16
Fielders Choice	NG6776	YGVT3	P250	236.3	19.2	1.0	32.9	\$825.9	11
Great Lakes	6455G3VT3	YGVT3	P250	235.5	22.0	1.0	33.9	\$806.6	17
AgriGold	A6639VT3	YGVT3	P250	234.5	25.2	1.0	32.9	\$784.4	22
Golden Harvest	H-9127-3000GT	3KGT	C250	232.2	22.2	1.0	29.9	\$794.1	19
Beck	5716A3	3KGT	P500	231.8	20.0	1.0	30.9	\$805.5	18
LG Seeds	LG2641VT3	YGVT3	P250	230.0	23.0	1.0	33.9	\$782.0	24
Garst	83J70	CB, RW, LL	C250	228.6	21.2	1.0	27.9	\$787.5	20
Specialty Hybrids	6987VT3*	YGVT3	P250	228.0	20.9	1.0	31.9	\$787.2	21
Channel	214-25VT3	YGVT3	C250	227.8	22.9	1.0	33.9	\$775.1	25
Heritage	4676VT3	YGVT3	P250	225.8	21.7	1.0	28.4	\$775.1	26
Stine	9726VT3	YGVT3	P250	225.6	22.2	1.0	30.9	\$771.6	27
Heritage	8660VT3	YGVT3	P250	225.2	19.7	1.0	35.8	\$784.3	23
Fielders Choice	NG6818	YGVT3	P250	221.6	21.6	1.0	34.8	\$761.2	29
iCORN.com	111.7VT3	YGVT3	P250	219.5	19.6	1.0	30.9	\$765.0	28
Beck	5779VT3*	YGVT3	P500	216.7	19.0	1.0	33.9	\$758.5	30
DeKalb	DKC60-51 CK	YGVT3	P250	210.6	19.1	1.0	29.9	\$736.6	35
				Test Average =	227.9	21.6	1.0	32.5	\$782.9
				LSD (0.10) =	26.7	1.0	n.s.		
				C.V. =	8.6	3.5			

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<sup>††</sup> 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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