

**2009 BETTER HYBRIDS Harvest Report for Michigan South [ MISO ]**  
 Jeff & Greg Fountain, Calhoun County, MI 49068 [ MARSHALL ]

**ALL SEASON TEST**  
 95 - 105 Day CRM

 PREV. CROP/HERB: Soybean / Glyphosate  
 SOIL DESCRIPTION: Kalamazoo loam, well drained, no-till, non-irrigated  
 SOIL CONDITION: high P, high K, 6.7 pH, 2% OM  
 PEST MANAGEMENT: Lexar, Force  
 FERTILITY - Applied N: 5 Planter, 120 Sidedress,  
 Applied N-P-K (units): 125-11-5

B9MISO32

30" ROW SPACING

 SEEDING - RATE: May 21 34,500 /A  
 HARVESTED - STAND: Nov 17 34,000 /A

**TOP 30 OF 72 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**  
 AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank	
Stine	9419CBLL*	CB, LL	P250	202.2	17.9	0.3	34.8	\$733.5	1	
NuTech Seed	3T-706	YGVT3	P250	197.5	21.7	0.3	34.8	\$697.7	3	
AgriGold	A6323CL	CL	P250	194.7	22.8	0.0	32.9	\$682.4	9	
Dairyland	9500Q	HXT, RR2	P250	194.0	21.2	0.0	33.9	\$687.7	7	
Trelay	4VT741	YGVT3	P250	193.5	17.6	0.0	33.9	\$703.4	2	
Renk	RK698VT3	YGVT3	P250	193.1	18.8	0.0	32.9	\$696.1	4	
NuTech Seed	3T-600	YGVT3	P250	191.8	19.2	0.0	32.9	\$689.5	6	
Brownseed	5B-804B	CB, LL, GT	C250	190.3	21.4	0.0	34.8	\$673.7	12	
Channel	199-55VT3	YGVT3	C250	188.8	18.1	0.0	34.8	\$683.9	8	
G2 Genetics	5H-905	HX1, RR2	C250	188.8	22.8	0.0	34.8	\$661.7	22	
Fielders Choice	NG6583	YGVT3	P250	188.7	20.4	0.7	34.8	\$672.7	13	
Dairyland	9799	YGVT3	P250	187.8	16.1	0.0	32.9	\$689.7	5	
AgriGold	A6320VT3	YGVT3	P250	187.7	20.2	0.0	33.9	\$670.1	16	
Renk	RK670VT3	YGVT3	P250	186.6	19.2	0.0	33.9	\$670.8	15	
Great Lakes	4689G3VT3*	YGVT3	P250	186.5	17.2	0.0	31.9	\$679.8	10	
Heritage	8310VT3*	YGVT3	P250	186.4	18.7	0.0	33.9	\$672.4	14	
Fielders Choice	NG6565	YGVT3	P250	185.5	20.9	0.0	32.9	\$659.0	23	
Great Lakes	5450G3VT3	YGVT3	P250	185.3	20.1	0.0	33.9	\$662.0	21	
Channel	200-22VT3	YGVT3	P250	185.0	19.0	0.0	33.9	\$666.0	19	
Beck	XL-4609HXR*	HXT, RR2	P500	184.9	20.7	0.7	32.9	\$657.8	26	
Channel	195-46VT3	YGVT3	P250	184.7	16.9	0.0	33.9	\$674.6	11	
Fielders Choice	NG6515	YGVT3	P250	183.4	17.4	0.0	33.9	\$667.6	18	
Fielders Choice	NG6546	YGVT3	P250	183.0	17.0	0.0	34.8	\$668.0	17	
Trelay	5T128	YGVT3	P250	182.5	17.5	0.0	33.8	\$663.8	20	
Stine	9418VT3	YGVT3	P250	181.9	18.3	0.3	33.9	\$658.0	25	
AgriGold	A6220VT3*	YGVT3	P250	181.0	18.5	0.3	34.8	\$653.9	30	
Trelay	5VT323	YGVT3	P250	180.8	17.9	0.0	35.8	\$655.9	28	
Stewart	4T918*	YGVT3	P250	180.3	17.0	0.0	33.9	\$658.1	24	
Channel	197-14VT3	YGVT3	C250	179.8	17.2	0.0	34.8	\$655.4	29	
Dairyland	9395	YGVT3	P250	178.4	15.8	0.0	33.9	\$656.5	27	
				Test Average =	179.3	20.3	0.2	34.0	\$639.8	
				LSD (0.10) =	13.5	1.3	0.5			
				C.V. =	5.6	4.9				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *Yields were better than expected for the dry July and August. Plant height was short from the dry conditions. There was some charcoal rot, Diplodia stalk rot, Diplodia ear rot and light Gibberella ear rot. Test weight was light as kernel color was pale yellow. Area test weight is from 48 to 53 pounds.*

Lat: N42.31033, Long: W84.86066

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$.025 Price = \$3.70

<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.