

**2009 BETTER HYBRIDS Harvest Report for Michigan Thumb [ MITH ]**

Dwight Bartl, Lapeer County, MI 48416 [ BROWN CITY ]

**ALL SEASON TEST**
**89 - 100 Day CRM**

 PREV. CROP/HERB: Soybean / Glyphosate  
 SOIL DESCRIPTION: Parkhill-Capac loam, well drained, conventional w/ fall till, non-irrigated  
 SOIL CONDITION: high P, high K, 6.5 pH, 4% OM  
 PEST MANAGEMENT: Lumax, Force  
 FERTILITY - Applied N: 120 Spring, 5 Planter,  
 Applied N-P-K (units): 125-11-95

B9MITH37

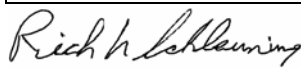
30" ROW SPACING

 SEEDING - RATE: May 19 36,000 /A  
 HARVESTED - STAND: Nov 14 37,400 /A

**TOP 30 OF 48 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	
G2 Genetics	5X-802	HXT, RR2	C250	205.0	23.2	0.5	37.3	\$675.5	1	
Stewart	5T429*	YGVT3	P250	204.4	23.8	0.5	37.3	\$670.4	2	
Stewart	4T985*	YGVT3	P250	202.7	24.2	2.5	38.8	\$662.8	3	
Great Lakes	4555G3VT3*	YGVT3	P250	202.3	24.6	4.0	38.8	\$659.5	4	
G2 Genetics	5H-797	HX1, RR2	C250	199.7	23.2	1.0	37.3	\$658.0	5	
Channel	195-46VT3	YGVT3	P250	199.7	25.6	1.0	37.3	\$646.0	8	
Renk	RK501VT3	YGVT3	P250	199.1	24.4	1.0	37.3	\$650.1	6	
Renk	RK616VT3	YGVT3	P250	198.7	25.4	1.0	37.3	\$643.8	10	
Brownseed	3T-801B	YGVT3	P250	198.7	26.3	2.5	35.8	\$639.3	11	
Fielders Choice	NG6420	YGVT3	P250	197.1	23.6	0.5	37.3	\$647.5	7	
Fielders Choice	NG6520	YGVT3	P250	197.1	24.2	2.5	37.3	\$644.5	9	
Fielders Choice	NG6548	YGVT3	P250	194.2	23.7	1.0	38.8	\$637.5	12	
Brownseed	5N-398B*	3KGT	C250	194.2	27.2	1.0	35.9	\$620.5	16	
G2 Genetics	1H-795	HX1	C250	192.9	26.3	2.0	38.8	\$620.7	15	
NuTech Seed	3T-098	YGVT3	C250	192.4	26.4	1.0	37.3	\$618.6	18	
Renk	RK619VT3*	YGVT3	P250	191.9	25.8	4.5	35.8	\$619.8	17	
Dairyland	9799	YGVT3	P250	191.7	26.7	1.0	38.8	\$614.9	23	
Dairyland	9594	YGVT3	P250	191.6	27.0	0.0	37.3	\$613.1	26	
Great Lakes	4689G3VT3*	YGVT3	P250	191.0	24.5	1.0	34.4	\$623.1	14	
Stewart	4T458*	YGVT3	P250	189.9	25.8	1.0	37.3	\$613.4	25	
Great Lakes	5055G3VT3*	YGVT3	P250	188.3	22.6	5.0	38.8	\$623.3	13	
NuTech Seed	3T-300	YGVT3	C250	187.7	23.5	1.0	35.8	\$617.1	19	
Stine	9418VT3	YGVT3	P250	187.7	23.9	5.0	37.3	\$615.2	22	
Dairyland	9500Q	HXT, RR2	P250	187.6	23.8	0.5	38.8	\$615.3	21	
Stewart	4T722*	YGVT3	P250	187.4	23.3	0.5	38.8	\$617.0	20	
Channel	197-14VT3	YGVT3	C250	187.2	23.9	2.5	37.3	\$613.5	24	
NuTech Seed	3T-302	YGVT3	C250	186.9	23.8	0.5	38.8	\$613.0	27	
G2 Genetics	5H-199	HX1, RR2	C250	186.8	25.7	0.5	37.3	\$603.8	29	
Renk	RK434RRYGCB	YGCB, RR2	P250	186.0	25.8	4.0	37.3	\$600.8	30	
Fielders Choice	NG6546	YGVT3	P250	185.1	24.0	1.0	37.3	\$606.2	28	
				Test Average =	187.6	25.1	1.5	37.4	\$609.3	
				LSD (0.10) =	15.4	3.9	3.2			
				C.V. =	4.9	9.2				



F.I.R.S.T. Manager

**TEST COMMENTS:** *Good planting conditions with great emergence. Cool growing season left us short on heat units at harvest. Anthracnose stalk rot and leaf blight were apparent. Stalk quality was just beginning to decline in several products. Great yield and grain moisture. Lost one rep due to unknown issue causing inconsistent yield.*

Lat: N43.24882, Long: W82.86593

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.4 Drying = \$0.025 Price = \$3.50

<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.