

2009 BETTER HYBRIDS Harvest Report for Michigan Thumb [MITH]
 Charlie Guzieack, Shiawassee County, MI 48841 [HENDERSON]

ALL SEASON TEST
89 - 100 Day CRM

PREV. CROP/HERB: Soybean / Glyphosate B9MITH41
 SOIL DESCRIPTION: Capac sandy loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: high P, mod. high K, 6.7 pH, 3.5% OM
 PEST MANAGEMENT: Atrazine, Buctril, Force 30" ROW SPACING
 FERTILITY - Applied N: 150 Spring, 5 Planter,
 Applied N-P-K (units): 175-62-5
 SEEDING - RATE: May 18 35,000 /A **TOP 30 OF 48 BRANDS FOR GROSS INCOME (SORTED BY YIELD)**
 HARVESTED - STAND: Nov 16 34,599 /A AVERAGE of (3) REPLICATIONS

COMPANY	BRAND	TECHNOLOGY [†]	IST ^{††}	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
G2 Genetics	5H-199	HX1, RR2	C250	270.9	18.7	0.0	35.8	\$977.0	1
Dairyland	9799	YGVT3	P250	257.3	19.5	0.0	33.9	\$923.4	2
NuTech Seed	3T-295	YGVT3	P250	245.7	18.6	0.0	34.8	\$887.0	3
Stewart	4T722*	YGVT3	P250	242.9	18.7	0.0	33.9	\$876.3	5
G2 Genetics	5H-797	HX1, RR2	C250	242.7	20.4	0.0	35.8	\$865.3	8
Stewart	4T435*	YGVT3	P250	241.9	17.9	0.0	35.8	\$877.6	4
Fielders Choice	NG6546	YGVT3	P250	241.8	18.4	0.0	34.8	\$873.9	6
Channel	194-70VT3	YGVT3	P250	241.6	20.8	0.0	33.9	\$858.7	10
Channel	200-22VT3	YGVT3	P250	240.8	19.9	0.0	34.8	\$861.5	9
Fielders Choice	NG6548	YGVT3	P250	240.0	18.5	0.0	33.9	\$866.9	7
Channel	195-46VT3	YGVT3	P250	239.6	21.6	0.0	35.8	\$847.0	16
Brownseed	3T-801B	YGVT3	P250	237.5	18.6	0.3	33.9	\$857.3	12
NuTech Seed	3T-302	YGVT3	C250	237.4	18.7	0.0	34.8	\$856.3	13
Stewart	4T918*	YGVT3	P250	235.8	19.3	0.0	33.9	\$847.3	15
Brownseed	5N-398B*	3KGT	C250	235.6	19.4	0.0	35.8	\$845.7	17
Renk	RK434RRYGCB	YGCB, RR2	P250	235.5	17.3	0.0	34.8	\$857.6	11
G2 Genetics	5H-999	HX1, RR2	C250	235.2	19.4	0.0	34.8	\$844.1	18
Fielders Choice	NG6475	YGVT3	P250	234.8	18.2	0.0	34.8	\$849.8	14
Great Lakes	4041G3VT3	YGVT3	P250	234.6	19.5	0.0	35.8	\$841.8	19
Renk	RK501VT3	YGVT3	P250	232.8	20.5	0.0	33.9	\$829.5	22
G2 Genetics	1H-795	HX1	C250	231.9	19.5	0.0	35.8	\$832.0	21
Great Lakes	4689G3VT3*	YGVT3	P250	231.7	18.8	0.0	22.9	\$835.4	20
Stewart	5T429*	YGVT3	P250	229.4	18.8	0.0	35.8	\$827.1	25
Great Lakes	5055G3VT3*	YGVT3	P250	229.2	18.3	0.0	35.8	\$828.9	23
Dairyland	9594	YGVT3	P250	229.0	18.4	0.0	35.8	\$827.9	24
Stine	9418VT3	YGVT3	P250	228.2	19.1	0.0	33.9	\$821.0	27
G2 Genetics	5H-501	HX1, RR2	C250	227.9	18.7	0.3	35.8	\$822.2	26
Great Lakes	4555G3VT3*	YGVT3	P250	226.6	18.3	0.3	35.8	\$819.4	28
Fielders Choice	NG6515	YGVT3	P250	224.7	17.8	0.0	34.8	\$815.6	29
Dairyland	9500Q	HXT, RR2	P250	221.4	18.2	0.0	34.8	\$801.8	30
				Test Average =	225.5	18.9	0.0	34.6	\$812.2
				LSD (0.10) =	19.5	2.0	0.3		
				C.V. =	6.4	7.9			


 F.I.R.S.T. Manager

TEST COMMENTS: *Moistures were dryer than expected for lacking 350 plus growing degree days this year. You could tell that there was an early frost as some hybrids still had a little green color. Test weight in the area is running from 50 to 54 pounds.*

Lat: N43.14338, Long: W84.29562

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

[†] **TECHNOLOGY:** Corn Borer - 3KGT, CB, HX1, HXT, YGCB, YGPL, YGVT3; Corn Rootworm - 3KGT, HXT, RW, YGPL, YGRW, YGVT3, 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.