

**2009 BETTER HYBRIDS Harvest Report for Michigan South [ MISO ]**

Bill Bierman, Lenawee County, MI 49276 [ RIGA ]

**ALL SEASON TEST**

95 - 105 Day CRM

 PREV. CROP/HERB: Alfalfa  
 SOIL DESCRIPTION: Wauseon loam, well drained, no-till, non-irrigated  
 SOIL CONDITION: high P, high K, 6.6 pH, 2.7% OM  
 PEST MANAGEMENT: Lumax, Force  
 FERTILITY - Applied N: 120 Spring, 5 Planter,  
 Applied N-P-K (units): 125-11-5

B9MISO34

30" ROW SPACING

 SEEDING - RATE: May 12 33,000 /A  
 HARVESTED - STAND: Nov 13 32,200 /A

**TOP 30 OF 72 PRODUCTS FOR GROSS INCOME (SORTED BY YIELD)**

AVERAGE of (3) REPLICATIONS

COMPANY	PRODUCT	TECHNOLOGY <sup>†</sup>	IST <sup>††</sup>	YIELD Bu/A	MOIST %	LODGING %	STAND (x 1000)	GROSS INCOME \$/Acre	Rank
Fielders Choice	NG6565	YGVT3	P250	<b>204.2</b>	19.7	0.3	31.9	\$711.1	1
Renk	RK698VT3	YGVT3	P250	<b>202.0</b>	19.5	0.7	32.9	\$704.5	3
Brownseed	5B-804B	CB, LL, GT	C250	<b>201.9</b>	19.3	0.0	31.9	\$705.1	2
NuTech Seed	3T-706	YGVT3	P250	<b>200.9</b>	21.0	0.0	32.9	\$693.1	6
Heritage	8390VT3	YGVT3	P250	<b>200.1</b>	21.4	0.0	30.9	\$688.3	8
Stine	9526VT3	YGVT3	P250	<b>199.2</b>	20.9	0.7	29.9	\$687.7	9
Dairyland	9799	YGVT3	P250	197.8	19.2	1.0	31.9	\$691.3	7
G2 Genetics	5H-007A	HX1, RR2	C250	197.8	21.5	1.0	34.8	\$679.9	14
Renk	RK686VT3	YGVT3	P250	197.4	19.8	3.0	31.9	\$687.0	10
Trelay	5VT323	YGVT3	P250	197.3	16.4	3.0	33.9	\$703.4	4
Great Lakes	4689G3VT3*	YGVT3	P250	196.5	17.4	0.3	31.9	\$695.6	5
Great Lakes	5055G3VT3*	YGVT3	P250	196.5	19.2	0.7	32.9	\$686.8	11
Stine	9418VT3	YGVT3	P250	196.4	19.4	0.3	30.9	\$685.4	12
G2 Genetics	1H-005	HX1	C250	195.9	21.9	3.0	31.9	\$671.4	19
Fielders Choice	NG6583	YGVT3	P250	194.9	21.0	0.3	32.9	\$672.4	18
Channel	199-55VT3	YGVT3	C250	194.4	18.4	0.7	31.9	\$683.3	13
G2 Genetics	5H-905	HX1, RR2	C250	194.2	21.8	0.0	30.9	\$666.1	25
Renk	RK670VT3	YGVT3	P250	193.5	19.0	0.7	32.9	\$677.3	15
AgriGold	A6323CL	CL	P250	193.5	20.8	0.3	31.9	\$668.5	22
Dairyland	9500Q	HXT, RR2	P250	193.3	20.3	0.7	32.9	\$670.3	21
Renk	RK619VT3*	YGVT3	P250	193.2	18.8	1.0	32.9	\$677.2	16
Heritage	4387VT3	YGVT3	P250	193.0	21.4	0.3	31.9	\$663.9	27
Trelay	6T226	YGVT3	P250	192.3	20.4	0.3	30.9	\$666.3	24
Stewart	6T725	YGVT3	P250	192.2	20.6	0.7	30.9	\$665.0	26
NuTech Seed	3T-904A	YGVT3	P250	192.1	19.3	0.3	31.9	\$670.9	20
Trelay	4VT741	YGVT3	P250	191.6	18.0	0.3	32.9	\$675.4	17
NuTech Seed	3T-600	YGVT3	P250	190.6	19.0	0.3	32.9	\$667.1	23
G2 Genetics	5H-501	HX1, RR2	C250	190.0	20.3	1.0	32.9	\$658.8	30
Channel	200-22VT3	YGVT3	P250	188.6	18.9	0.7	32.9	\$660.6	29
Trelay	5T128	YGVT3	P250	187.8	17.7	0.7	30.9	\$663.4	28
				Test Average =	<b>186.3</b>	<b>19.8</b>	<b>1.2</b>	<b>32.2</b>	<b>\$648.3</b>
				LSD (0.10) =	12.4	0.9	2.1		
				C.V. =	4.9	3.5			

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** Total rainfall this growing season was 23 inches. The bulk of that came in spring, with light traces in July and August. Yields were better than expected for the weather conditions this year. Stalk quality was weak as the plant put it's effort in making the ear.

Lat: N41.78852, Long: W83.76617

Yield &amp; 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 product included in early- and full-season tests. Bold yields are significantly above test average. Italicized products exceed the grain moisture limit for this test. \* = products without a seed lot number ^ = discontinued product.