

**2011 BETTER HYBRIDS Harvest Report for Michigan South [ MISO ]**  
 Jim & Dennis Orr, Eaton County, MI 49068 [ CHARLOTTE ]

**ALL SEASON TEST**  
**96 - 105 Day CRM**

B1MISO33

 PREV. CROP/HERB: Wheat  
 SOIL DESCRIPTION: loam, well drained, no-till, non-irrigated  
 SOIL CONDITION: Mod. High P, mod. high K, 6.4 pH, 1.9% OM  
 PEST MANAGEMENT: Lexar, Force  
 FERTILITY - Applied N: 84 Spring, 5 Planter, 75 Sidedress,  
 Applied N-P-K (units): 164-103-73

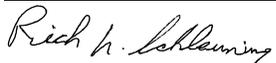
30" ROW SPACING

 SEEDED - RATE: May 11 33,000 /A  
 HARVESTED - STAND:

 TOP 30 OF 54 FOR **GROSS INCOME** (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank	
<b>Test Lost to Poor Stand Establishment</b>											
					Test Average =						
					LSD (0.10) =						
					C.V. =						

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *Heavy rain shortly after planting lead to ponding and soil surface crusting. Corn seedlings were not able to penetrate this crust causing nonuniform, reduced stand establishment over most of the test area. By the time the field dried out enough to replant, it was the second week of June which is too late for the corn maturities in this test.*

Lat: N42.47998, Long: W-84.82546

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$6.30

<sup>†</sup> TECHNOLOGY: **Corn Borer** - 3000GT, 3111, CB, HX, HXT, STX, VT2P, VT3, VT3P; **Corn Rootworm** - 3000GT, 3111, AMRW, HXT, RW, STX, VT3, VT3P; **Glyphosate** - 3000GT, 3111, GT, RR2, STX, VT2P, VT3, VT3P; **Liberty** - 3000GT, 3111, HX, HXT, LL, STX

<sup>††</sup> IST: **AV** - Avicta, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai/seed, respectively; **V** - Votivo

 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. **GC** = grower comparison product, \* = brands without a seed lot number; **ns** = not significantly different



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doebler's PA Seed. Supreme EX® brand seed is distributed by Seed Consultants, Inc. XL™ and Phoenix™ brand seeds are distributed by Beck's Superior Hybrids. G2®, RPM®, Supreme EX®, and XL™ are trademarks of Pioneer Hi-Bred.

### Technologies

3000GT	Agrisure® 3000GT
3111	Agrisure® Viptera™ 3111
AMRW	Optimum® AcreMax™ Rootworm Protection
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink® herbicide tolerance
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STX	SmartStax®
STS	STS® herbicide tolerance
VT2P	Genuity® VT Double PRO™
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO™

### Seed Treatments

A	Allegiance®
AC	Acceleron®
AM	ApronMaxx®
AP	Apron XL®
AV	Avicta®
C	Cruiser®
CM	CruiserMaxx®
E	Excalibre™
I	Inovate™ System
G	Gaucho®
O	Optimize®
P	Poncho®
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
V	VOTIVO®

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