

**2010 BETTER HYBRIDS Harvest Report for Michigan South [ MISO ]**

Mike Stamp, Van Buren County, MI 49045 [ DECATUR ]

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

PREV. CROP/HERB: Corn, 2+ yr / Harness Xtra, Roundup B0MISO31  
 SOIL DESCRIPTION: sandy loam, well drained, conventional w/ fall till, irrigated  
 SOIL CONDITIONS: Mod. High P, mod. high K, 6.6 pH, 1.8% OM  
 PEST MANAGEMENT: Harness Xtra, Force 30" ROW SPACING  
 FERTILITY - Applied N: 200 Spring, 29 Planter,  
 Applied N-P-K (units): 229-0-107  
 SEEDED - RATE: Apr 29 34,000 /A TOP 30 OF 60 FOR GROSS INCOME (SORTED BY YIELD)  
 HARVESTED - STAND: Oct 6 31,600 /A AVERAGE of (3) REPLICATIONS

Company	Brand	Technology <sup>†</sup>	IST <sup>††</sup>	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
AgriGold	A6325VT3	VT3	P250	<b>262.6</b>	18.7	1.0	30.9	\$1,126.3	1
Dairyland	ST9703Q	HXT,RR2	C250	<b>253.9</b>	17.9	1.0	32.9	\$1,095.1	2
Stine	9523VT3	VT3	P250	<b>250.9</b>	19.1	1.0	32.9	\$1,073.1	3
Rupp	XR8039	VT3	P250	<b>246.1</b>	18.1	1.0	33.9	\$1,060.0	4
Dekalb	DKC52-59 GC	VT3	P250	243.5	17.4	1.0	30.9	\$1,053.9	5
Fielders Choice	NG6646	VT3	P250	243.2	18.0	1.0	33.9	\$1,048.2	6
AgriGold	A6323GT3	3000GT	C250	242.1	18.9	1.0	31.9	\$1,036.9	7
Channel	199-55VT3	VT3	P250	240.8	18.4	1.0	30.9	\$1,035.0	8
Stewart	5T555	VT3	P250	240.3	18.3	1.0	30.9	\$1,033.5	9
Beck	4613A3*	3000GT	C250	238.9	18.4	1.0	30.9	\$1,026.8	11
Great Lakes	5416G3VT3	VT3	P250	238.6	17.8	1.0	33.8	\$1,029.8	10
Great Lakes	5211GS	SS	P250	237.5	18.0	1.0	30.9	\$1,023.6	12
Renk	RK565GTCBLLRW	3000GT	C250	236.8	17.9	1.0	30.9	\$1,021.3	14
Renk	RK580VT3	VT3	P250	235.9	17.2	1.0	27.9	\$1,022.4	13
NuTech	G2 5H-005^	HX,RR2	C250	235.8	19.2	1.0	27.9	\$1,007.8	18
NuTech	5N-803	3000GT	C250	235.6	17.5	1.0	29.9	\$1,019.0	17
Stine	9417VT3	VT3	P250	235.5	17.2	1.0	31.9	\$1,020.7	15
NuTech	G2 5H-700^	HX,RR2	C250	235.4	17.3	1.0	31.9	\$1,019.5	16
AgriGold	A6309STX	SS	P250	234.3	18.4	1.0	31.9	\$1,007.0	19
Channel	201-16VT3	VT3	P250	230.6	17.6	1.0	32.9	\$996.7	20
NuTech	G2 5X-007B^	HXT,RR2	C250	229.9	18.3	1.0	31.9	\$988.8	23
Rupp	8XP57*	VT3	P250	229.5	17.3	1.0	34.8	\$994.0	21
Great Lakes	5090G3VT3	VT3	P250	228.6	17.7	1.0	31.9	\$987.3	24
Stewart	4T722	VT3	P250	228.2	17.6	1.0	33.9	\$986.3	25
Fielders Choice	NG6583	VT3	P250	228.2	17.7	1.0	32.9	\$985.6	26
NuTech	G2 5H-999^	HX,RR2	C250	227.8	16.6	1.0	29.9	\$991.4	22
NuTech	3T-401	VT3	C250	227.5	17.8	1.0	30.9	\$981.9	28
NuTech	5N-102	3000GT	C250	226.9	17.4	1.0	28.9	\$982.0	27
NuTech	G2 5H-404^	HX,RR2	C250	226.5	17.5	1.0	30.9	\$979.6	29
AgriGold	A6225VT3	VT3	P250	225.5	17.5	1.0	30.9	\$975.3	30
Test Average =				<b>224.0</b>	<b>17.7</b>	<b>1.0</b>	<b>31.6</b>	<b>\$967.3</b>	
LSD (0.10) =				21.5	0.9	n.s.			
C.V. =				7.1	3.8				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *Ideal weather for this area as Mike never had to turn on the irrigation all year. Crop was nice at harvest with light anthracnose and very little foliar disease present. There was some raccoon damage to select varieties at the sweet corn stage. These products have been removed from the summary.*
Lat: N45.76667, Long: W98.48333

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Price = \$4.40

<sup>†</sup> **TECHNOLOGY:** Corn Borer - 3000GT, CB, HX, HXT, SS, VT2P, VT3, VT3P, YGCB; Corn Rootworm - 3000GT, HXT, RW, SS, VT2, VT3, VT3P  
 Glyphosate - 3000GT, GT, RR2, SS, VT2, VT2P, VT3, VT3P; LibertyLink - 3000GT, HX, HXT, LL, SS

<sup>††</sup> IST: AVC - Avicta Complete, 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 chosen product, \* = brands without a seed lot number **ns** = not significantly different

Complete list of brands tested & searchable database available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Report Date: 10/12/2010

Revised:



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2<sup>®</sup> brand seed is distributed by NuTech Seed, LLC. HPT<sup>®</sup> brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM<sup>®</sup> brand seed is distributed by Doebler's PA Seed. XL<sup>™</sup> brand seed is distributed by Beck's Superior Hybrids. G2<sup>®</sup>, HPT<sup>®</sup>, RPM<sup>®</sup>, and XL<sup>™</sup> are trademarks of Pioneer Hi-Bred.

### Technologies

3110	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3110
3111	Agrisure <sup>®</sup> Viptera <sup>™</sup> 3111
3000GT	Agrisure <sup>®</sup> 3000GT
CB/LL	Agrisure <sup>®</sup> CB/LL
CB/LL/RW	Agrisure <sup>®</sup> CB/LL/RW
GT	Agrisure <sup>®</sup> GT
GT/CB/LL	Agrisure <sup>®</sup> GT/CB/LL
HX	HERCULEX <sup>®</sup> I Insect Protection
HXT	HERCULEX <sup>®</sup> XTRA Insect Protection
LL	LibertyLink <sup>®</sup>
RR	Roundup Ready <sup>®</sup> Soybeans
RR2	Roundup Ready <sup>®</sup> Corn 2
RR2Y	Genuity <sup>™</sup> Roundup Ready 2 Yield <sup>®</sup>
SS	Genuity <sup>™</sup> SmartStax <sup>™</sup>
STS	STS <sup>®</sup>
VT2	YieldGard VT Rootworm/RR2 <sup>™</sup>
VT2P	Genuity <sup>™</sup> VT Double PRO <sup>™</sup>
VT3	YieldGard VT Triple <sup>®</sup>
VT3P	Genuity <sup>™</sup> VT Triple PRO <sup>™</sup>
YGCB	YieldGard <sup>®</sup> Corn Borer
YGCB,RR2	YieldGard <sup>®</sup> Corn Borer/Roundup Ready <sup>®</sup> Corn 2
YGPL,RR2	YieldGard <sup>®</sup> Plus/Roundup Ready <sup>®</sup> Corn 2
YGRW,RR2	YieldGard <sup>®</sup> Rootworm/Roundup Ready <sup>®</sup> Corn 2

### Seed Treatments

AC	Acceleron <sup>®</sup>
AM	ApronMaxx <sup>®</sup>
AP	Apron XL <sup>®</sup>
AVC	Avicta <sup>®</sup> Complete Corn
C	Cruiser <sup>®</sup>
CM	CruiserMaxx <sup>®</sup>
E	Excalibre <sup>™</sup>
ES	Escalate <sup>™</sup>
I	Inovate <sup>™</sup> System
O	Optimize <sup>®</sup>
P	Poncho <sup>®</sup>
T	Trilex <sup>®</sup>
T6	Trilex <sup>®</sup> 6000
V	Votivo <sup>™</sup>

### Trademarks

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