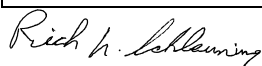


**2011 BETTER HYBRIDS Performance Summary for Michigan South [ MISO ]**  
**ALL SEASON TEST 96 - 105 Day CRM**
**TOP 30 OF 54 FOR GROSS INCOME (SORTED BY YIELD)**  
 AVERAGE of (14) REPLICATIONS

Company/Brand	Product/Brand	Technology <sup>†</sup>	IST <sup>††</sup>	RM	Yield Bu/A	Moist %	Lodging %	Gross Income		Charlotte	Decatur	Marshall	Mason	Reading	Riga <sup>‡</sup>
								\$/A	Rank						
NuTech	5N-001*	3000GT	C250	100	<b>199.5</b>	20.5	0.1	1,223.9	1		<b>257.2</b>	<b>192.8</b>	224.3	158.6	164.5
AgriGold	A6389VT3Pro	VT3P	P500,V	105	<b>198.7</b>	23.2	0.5	1,202.9	2		<b>262.2</b>	<b>188.9</b>	218.6	149.6	174.0
Channel	202-32STX	STX	P500,V	102	<b>193.0</b>	20.4	0.2	1,184.6	3		238.9	170.9	210.2	<b>175.3</b>	169.7
Great Lakes	5339GT3	3000GT	P500,V	103	190.6	22.7	0.2	1,156.8	5		236.2	<b>180.1</b>	<b>230.5</b>	153.9	152.3
Great Lakes	5157G3VT3	VT3	P500,V	101	188.7	20.5	0.3	1,157.7	4		236.0	159.7	199.7	<b>177.1</b>	171.2
Rupp	XR8239	VT3P	P250	103	188.2	20.6	0.2	1,154.0	6		244.1	171.1	201.0	148.8	175.9
AgriGold	A6384VT3Pro	VT3P	P500,V	106	188.2	23.7	0.2	1,136.5	11	Poor Stand Establishment - test abandoned	212.5	<b>177.1</b>	<b>233.1</b>	155.8	162.5
G2 Genetics	5H-905^	HX,RR2	C250	105	187.3	22.0	0.2	1,140.7	8		247.6	164.5	215.9	153.6	154.7
Great Lakes	5529RR	RR2	P500,V	105	186.7	21.9	0.2	1,137.6	10		235.6	152.5	217.3	162.9	165.1
Channel	199-55VT3	VT3	P500,V	99	186.4	22.1	0.8	1,134.6	12		242.2	166.3	197.9	154.1	171.5
NuTech	5N-197*	3000GT	C250	97	185.5	19.9	0.2	1,141.4	7		241.3	<b>177.5</b>	216.5	140.8	151.5
AgriGold	A6225VT3	VT3	P500,V	98	185.1	20.1	0.3	1,137.8	9		239.0	164.2	211.9	148.0	162.3
Renk	RK619SSTX	STX	P250	104	185.1	21.3	0.5	1,131.1	13		242.3	148.6	210.4	149.1	175.3
Dekalb	DKC53-45 GC	STX	n/a	103	184.5	22.4	0.1	1,121.4	18		234.4	163.4	196.1	<b>166.5</b>	162.1
Rupp	XR8034	3000GT	C250	105	184.4	24.4	0.2	1,109.7	21		214.2	154.7	<b>241.6</b>	163.7	147.6
Stine	EX101A*	3000GT	n/a	101	183.8	21.0	0.6	1,124.9	15		251.8	163.5	217.3	139.9	146.5
Channel	193-46VT3	VT3	P500,V	93	183.6	20.7	0.1	1,125.3	14		220.2	160.3	219.5	140.1	177.8
Renk	RK565GTCBLLRW	3000GT	C250	100	182.7	19.8	0.1	1,124.7	16		237.8	175.3	219.2	151.3	129.9
Dairyland	ST-9799	VT3	C250	99	182.7	19.8	0.2	1,124.7	17		236.5	166.9	213.9	135.5	160.5
Renk	RK580VT3	VT3	P250	98	182.0	20.4	0.8	1,117.1	19		218.8	162.5	215.6	157.3	155.7
Great Lakes	5245G3VT3	VT3	P500,V	102	181.4	21.5	0.2	1,107.4	23	245.4	167.3	196.4	121.4	176.6	
NuTech	5N-102*	3000GT	C250	102	180.9	19.5	1.0	1,115.2	20	244.5	168.0	184.5	153.9	153.7	
G2 Genetics	5H-502^*	HX,RR2	C250	102	180.8	21.3	0.5	1,104.9	24	226.7	160.4	212.6	145.1	159.2	
Stine	9523VT3*	VT3	C250	104	180.8	23.4	0.4	1,093.5	30	248.3	156.7	211.5	136.4	151.1	
Stine	9417VT3*	VT3	C250	100	180.2	20.1	0.2	1,107.7	22	219.9	156.8	218.6	144.6	161.2	
G2 Genetics	5X-903^	HXT,RR2	P1250,V	103	180.2	20.9	0.2	1,103.4	27	220.0	149.9	185.8	<b>167.2</b>	177.9	
Fielders Choice	NG6530	STX	P250	99	179.6	20.1	0.2	1,104.0	26	229.2	164.2	202.2	145.2	157.1	
Great Lakes	4689G3VT3	VT3	P500,V	96	179.3	20.4	0.2	1,100.5	28	233.3	165.0	187.1	159.6	151.7	
Dairyland	ST-9399	3000GT	C250	99	179.2	19.5	0.3	1,104.8	25	220.2	162.2	214.8	142.9	155.8	
G2 Genetics	5H-700^*	HX,RR2	C250	100	178.3	20.0	0.2	1,096.5	29	235.2	136.6	194.0	161.6	164.3	



F.I.R.S.T. Manager

 Test Average = **178.2** **21.1** **0.3** **1,090.2** **230.0** **158.7** **202.6** **141.8** **158.0**  
 LSD (0.10) = 14.7 1.4 0.5 22.9 18.1 24.3 24.7 23.7

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.030 Price (\$/bu) = \$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; **LibertyLink** - 3000GT, 3111, HX, HXT, LL, STX

<sup>††</sup> Insecticide Seed Treatment (IST): **AV** - Avicta, **C** - Cruiser, **P** - Poncho, **250, 500, and 1250** = 0.25, 0.5, and 1.25 g ai / seed; **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; # = rejected results, not included in summary; ns = not significantly different; ‡ = 2 replications.



## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doeblers 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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