

**2012 BETTER HYBRIDS Harvest Report for Michigan South [ MISO ]**

Jim &amp; Dennis Orr, Eaton County, MI 49068 [ CHARLOTTE ]

**ALL SEASON TEST**

96 - 105 Day CRM

 PREV. CROP/HERB: Soybean / Glyphosate  
 SOIL DESCRIPTION: Sandy clay loam, well drained, no-till, non-irrigated  
 SOIL CONDITION: Moderate P, moderate K, 6.3 pH, 2.1% OM  
 PEST MANAGEMENT: Lexar, Roundup, Force  
 FERTILITY - Applied N: 84 Spring, 5 Planter, 75 Side  
 Applied N-P-K (units): 164-103-73

B2MISO36

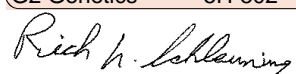
30" ROW SPACING

 SEEDED - RATE: May 17 33,000 /A  
 HARVESTED - STAND: Oct 25 28,800 /A

TOP 30 OF 48 FOR GROSS INCOME (SORTED BY YIELD)

AVERAGE of (3) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Treatment†	RM	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
NuTech	5N-001	3000GT	MQ,R,C2	101	<b>152.8</b>	26.7	0	26.8	1,086	1
Channel	197-67VT3P	VT3P	AC,P5V	97	<b>150.1</b>	27.2	0	27.5	1,065	2
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	146.5	27.0	0	28.8	1,040	3
Steyer	10604-3000GT	3000GT	MQ,C2	105	145.6	33.6	0	26.8	1,010	9
Great Lakes	5339GT3	3000GT	AC,P5V	103	144.1	30.4	0	28.1	1,011	7
G2 Genetics	5X-0004^	HXT,RR2	MQ,R,P1V	100	144.0	28.2	0	28.8	1,018	4
Channel	203-43VT3P	VT3P	AC,P5V	103	143.3	27.7	0	26.1	1,015	6
Channel	200-91VT3P	VT3P	AC,P5V	100	142.9	28.7	0	28.1	1,009	10
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	142.1	26.6	0	30.2	1,010	8
Rupp	xrT97-06	3111	CE,C2	100	141.9	24.5	0	30.9	1,016	5
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	141.4	28.5	0	30.2	999	11
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	140.1	26.0	0	27.5	998	12
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	139.8	32.9	0	29.5	972	17
Rupp	xr8239	VT3P	AC,P2	103	139.3	30.7	0	29.5	976	15
NuTech	5N-798	3000GT	MX,C2	98	138.1	24.4	0	31.5	990	13
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	137.9	24.4	0	26.8	988	14
AgriGold	A6384VT3Pro	VT3P	AC,P5V	106	137.7	32.2	0	31.5	960	20
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	137.2	27.6	0	27.5	972	16
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	136.3	26.5	0	26.8	969	18
Great Lakes	4727STXRIB	STX-R	AC,P5V	97	135.2	26.9	0	28.8	960	19
AgriGold	A6389VT3Pro	VT3P	AC,P5V	105	133.2	29.8	0	30.2	936	21
Renk	RK598VT3P	VT3P	AC,P2	100	131.2	26.2	0	27.5	934	22
Rupp	xr8701	VT2P-R	AC,P2	101	131.2	26.5	0	29.5	933	23
Dairyland	DS9303SSX	STX	AVC,C2	103	130.9	29.4	0	31.5	922	24
AgriGold	A6323GT3	3000GT	AC,P5V	103	130.4	32.2	0	30.9	909	26
Stine	9417VT3	VT3	AC,P2	98	128.8	28.7	0	24.8	909	25
Dairyland	DS6604	RR2	CE,C2	104	128.5	33.2	0	27.4	892	30
Renk	RK708SSTX	STX	AC,P2	105	128.3	30.1	0	29.5	901	28
Rupp	xr8414	STX	AC,P2	101	128.0	27.9	0	30.2	906	27
G2 Genetics	5H-502^	HX,RR2	MQ,R,C2	102	126.4	27.2	0	29.5	897	29
Test Average =					<b>131.1</b>	<b>28.4</b>	<b>0</b>	<b>28.8</b>	<b>926</b>	
LSD (0.10) =					16.1	3.5	ns			
C.V. =					9.0	9.1				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *A tough year to reach the target population, but yet a good year not to have a thick stand. Yields were better than expected as the site caught a good shower in July. Grain moisture was high as plants were rejuvenated by the August rains. Plant health, stalk quality and grain quality was good.*

Lat: 42.47987, Long: -84.81871

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$7.40

 † See last page for Product/Brand, Technology and Seed Treatment information.  
**Bold** yields are significantly above test average. **Italicized** brands exceeded the grain moisture limit for this test. **GC** = grower comparison product, **ns** = products not significantly different

## Footnotes, Abbreviations, and Trademarks

### Brand Footnotes

^ G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doeblers PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMMaxx® and XL® are registered trademarks of DuPont Pioneer.

### Technologies

3111	Agrisure® Viptera™ 3111
3122	Agrisure® 3122
4011	Agrisure® 4011
3000GT	Agrisure® 3000GT
AM1	Optimum® AcreMax® 1
AMX	Optimum® AcreMax® Xtra
CB/LL	Agrisure® CB/LL
CB/LL/RW	Agrisure® CB/LL/RW
Conv	Conventional, non-GMO
GT	Agrisure® GT
GT/CB/LL	Agrisure® GT/CB/LL
HX	HERCULEX® I Insect Protection
HXT	HERCULEX® XTRA Insect Protection
LL	LibertyLink®
OI	Optimum® Intrasect™
RR	Roundup Ready® Soybeans
RR2	Roundup Ready® Corn 2
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonyleurea tolerant soybeans
STX	SmartStax®
STX-R	SmartStax® Refuge Corn Blend
VT2P	Genuity® VT Double PRO®
VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
VT3	YieldGard VT Triple®
VT3P	Genuity® VT Triple PRO®
VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend

### Seed Treatments

A	Allegiance®
Ac	Acceleron® Products
Am	ApronMaxx®
Ap	Apron XL®
Avc	Avicta® Complete Corn
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed
Ce	Cruiser® Extreme
CMB	CruiserMaxx® Beans
D	Dynasty®
Es	Escalate®
Ex	Excalibre™
G	Gaucho®
I	Inovate™ System
Mq	Maxim® Quattro
Mx	Maxim® XL
None	untreated
O	Optimize®
P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed
Pr	Protinus™
R	Raxil®
Rc	Rancona®
S	Stamina®
SDPI	Servo™ DPI
SS+	SoyShield™ Plus
SStd	SureStand™
T	Trilex®
T2	Trilex® 2000
T6	Trilex® 6000
Th	thiabendazole
V	VOTIVO®
Z	zinc

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- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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