

**2012 BETTER HYBRIDS Harvest Report for Michigan Thumb [ MITH ]**

John Wartz, Saginaw County, MI 48623 [ FREELAND ]

**ALL SEASON TEST**

92 - 101 Day CRM

B2MITH41

 PREV. CROP/HERB: Soybean / Glyphosate  
 SOIL DESCRIPTION: Sandy clay loam, well drained, no-till, non-irrigated  
 SOIL CONDITION: Moderate P, moderate K, 6.4 pH, 3.2% OM  
 PEST MANAGEMENT: SureStart, Roundup, Force  
 FERTILITY - Applied N: 175 Spring, 3 Planter  
 Applied N-P-K (units): 178-114-120

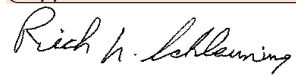
30" ROW SPACING

 SEEDED - RATE: May 18 33,000 /A  
 HARVESTED - STAND: Oct 25 30,800 /A

TOP 30 OF 45 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
Channel	197-67VT3P	VT3P	AC,P5V	97	<b>208.5</b>	22.2	0	31.5	1,631	1
NuTech	5N-001	3000GT	MQ,R,C2	101	<b>202.5</b>	22.3	0	30.2	1,583	2
Renk	RK585VT3P	VT3P	AC,P2	97	<b>198.8</b>	20.1	0	30.2	1,565	3
NuTech	5N-197	3000GT	MQ,R,C2	97	<b>198.5</b>	21.4	0	32.2	1,556	4
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	193.3	20.1	0	30.9	1,522	5
Renk	RK568VT3P	VT3P	AC,P2	95	191.0	20.2	0	30.9	1,503	7
Dairyland	DS9399	3000GT	AVC,C2	99	191.0	22.6	0	31.5	1,492	9
Rupp	xrJ95-02	STX	AC,P2	95	190.4	18.7	0	30.2	1,506	6
Renk	RK578VT3P	VT3P	AC,P2	96	189.9	19.5	0	31.5	1,498	8
Stine	9417VT3	VT3	AC,P2	98	189.8	21.0	0	31.5	1,490	10
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	188.3	21.7	0	30.2	1,475	11
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	187.5	22.6	0	30.9	1,464	13
Rupp	xrT97-06	3111	CE,C2	100	186.8	21.9	0	28.8	1,462	14
Great Lakes	4567VT3PRO	VT3P	AC,P5V	95	186.4	19.8	0	31.5	1,469	12
Dairyland	DS9501SSX	STX	AVC,C2	101	184.0	20.6	0	30.2	1,446	15
Hyland	HL CVR68	VT3	P2	96	182.0	22.7	0	31.5	1,421	18
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	181.9	19.4	0	30.9	1,435	16
Great Lakes	5015VT3PRO	VT3P	AC,P5V	100	181.3	22.3	0	29.5	1,417	20
Channel	196-06VT3P	VT3P	AC,P5V	96	181.1	21.5	0	30.2	1,419	19
Stine	9422VT3Pro	VT3P	AC,P2	96	180.7	19.4	0	31.5	1,426	17
Stine	9311VT3Pro	VT3P	AC,P2	92	178.7	19.3	0	30.2	1,410	21
Renk	RK629VT3P	VT3P	AC,P2	101	177.3	22.1	0	28.8	1,387	22
Renk	RK580SSTX RIB	STX-R	AC,P2	98	176.9	21.7	0	31.5	1,386	23
Rupp	xrT94-06	VT3P	AC,P2	94	176.4	21.5	0	30.2	1,383	24
Hyland	8486	STX	P2	100	175.0	20.4	0	30.9	1,376	26
Renk	RK598VT3P	VT3P	AC,P2	100	175.0	21.1	0	31.5	1,373	28
Dairyland	DS9494SSX	STX	AVC,C2	94	174.7	20.2	0	31.5	1,375	27
Steyer	10002GENSS RIB	STX-R	MQ,C2	100	174.6	22.4	0	30.9	1,365	29
NuTech	5H-492	HX,RR2	MQ,R,C2	92	174.4	18.7	0	31.5	1,379	25
Rupp	xr8264	3111	CE,C2	92	172.0	19.1	0	31.5	1,358	30
Test Average =					<b>177.9</b>	<b>20.8</b>	<b>0</b>	<b>30.8</b>	<b>1,398</b>	
LSD (0.10) =					19.5	1.2	ns			
C.V. =					8.0	4.2				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *It took two attempts to harvest this location. Standing water made the first attempt impossible. In late July, the area got 12" of rain in one day with timely rainfall the remainder of the season. We were so glad to harvest this location before Hurricane Sandy hit this area. Plant health and grain quality were excellent with no diseases present.*

Lat: 43.51057, Long: -84.13689

Yield &amp; Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$8.00

 † 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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