

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

Josh Humm, Gratiot County, MI 48847 [ BRECKENRIDGE ]

**ALL SEASON TEST**

92 - 101 Day CRM

B2MITH42

 PREV. CROP/HERB: Soybean / Glyphosate  
 SOIL DESCRIPTION: Sandy loam, well drained, conventional w/ fall till, non-irrigated  
 SOIL CONDITION: Mod. High P, mod. high K, 6.4 pH, 3.3% OM  
 PEST MANAGEMENT: Atrazine, Glyphosate, Force  
 FERTILITY - Applied N: 240 Fall, 39 Spring, 3 Planter  
 Applied N-P-K (units): 282-234-410

30" ROW SPACING

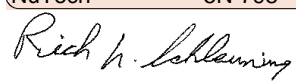
SEEDED - RATE: May 17 34,000 /A

TOP 30 OF 45 FOR GROSS INCOME (SORTED BY YIELD)

HARVESTED - STAND: Oct 26 32,400 /A

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>215.4</b>	20.4	0	33.5	1,565	1
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	<b>210.5</b>	20.7	0	32.2	1,528	3
NuTech	5N-001	3000GT	MQ,R,C2	101	<b>210.0</b>	21.3	1	31.5	1,521	5
Rupp	xr8264	3111	CE,C2	92	<b>208.9</b>	18.1	2	33.5	1,530	2
Rupp	xrT94-06	VT3P	AC,P2	94	<b>208.9</b>	18.8	0	32.9	1,526	4
Renk	RK629VT3P	VT3P	AC,P2	101	<b>203.6</b>	21.3	1	32.2	1,475	6
Dairyland	DS9399	3000GT	AVC,C2	99	200.5	20.4	4	32.9	1,457	7
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	199.4	19.4	0	32.2	1,454	8
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	199.1	20.0	2	32.2	1,449	9
Steyer	9503-3000GT	3000GT	MQ,C2	99	197.8	19.9	1	31.5	1,440	10
Steyer	10002GENSS RIB	STX-R	MQ,C2	100	197.4	20.5	0	31.5	1,434	11
Stine	9417VT3	VT3	AC,P2	98	196.8	20.5	0	33.5	1,429	12
Renk	RK598VT3P	VT3P	AC,P2	100	193.8	18.8	0	31.5	1,416	13
Channel	196-06VT3P	VT3P	AC,P5V	96	193.7	19.7	0	32.9	1,411	14
Renk	RK580SSTX RIB	STX-R	AC,P2	98	192.3	20.3	0	31.5	1,398	15
Renk	RK568VT3P	VT3P	AC,P2	95	190.1	19.7	0	32.2	1,384	16
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	189.3	20.2	0	31.5	1,376	17
Steyer	10004-3000GT	3000GT	MQ,C2	100	188.4	20.2	0	34.2	1,370	18
NuTech	5H-492	HX,RR2	MQ,R,C2	92	186.2	17.9	3	32.9	1,364	19
G2 Genetics	5X-795^	HXT,RR2	MQ,R,C2	94	185.4	19.2	0	31.5	1,353	21
Renk	RK585VT3P	VT3P	AC,P2	97	185.2	18.6	1	33.5	1,354	20
G2 Genetics	5X-193^	HXT,RR2	MQ,R,P1V	93	184.3	20.7	1	33.5	1,338	22
Hyland	HL CVR68	VT3	P2	96	182.8	20.9	2	32.2	1,326	26
Steyer	9603VT3PRO	VT3P	MQ,C2	96	182.6	20.3	3	26.2	1,327	25
Renk	RK578VT3P	VT3P	AC,P2	96	182.5	19.5	0	32.2	1,330	23
Stine	9422VT3Pro	VT3P	AC,P2	96	181.8	18.4	0	32.9	1,330	24
Rupp	xrT97-06	3111	CE,C2	100	180.8	20.8	0	32.2	1,312	29
Hyland	8486	STX	P2	100	180.5	18.3	1	32.9	1,321	27
Rupp	xr8701	VT2P-R	AC,P2	101	180.0	19.5	1	31.5	1,312	28
NuTech	5N-798	3000GT	MX,C2	98	179.8	19.5	0	32.9	1,310	31
Test Average =					<b>185.8</b>	<b>19.7</b>	<b>1</b>	<b>32.4</b>	<b>1,353</b>	
LSD (0.10) =					15.6	0.5	3			
C.V. =					6.2	2.0				

  
 F.I.R.S.T. Manager

**TEST COMMENTS:** *This location's crop reached full maturity with nice drydown. The season's drought and high temperatures were not an issue here. The crop was planted later but got off to a good start with uniform emergence. The crop pollinated after the high temperatures in late June. Nice grain quality with good kernel depth made for an easy shell. This was just a nice plot.* Lat: 43.33079, Long: -84.48879

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

### Trademarks

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