

2012 BETTER HYBRIDS Harvest Report for Michigan Thumb [MITH]

Charlie Guziak, Shiawassee County, MI 48841 [HENDERSON]

ALL SEASON TEST
92 - 101 Day CRM

PREV. CROP/HERB: Soybean / Glyphosate
 SOIL DESCRIPTION: Loamy sand, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: High P, high K, 6.4 pH, 3.6% OM
 PEST MANAGEMENT: Atrazine, Roundup PowerMax, Force
 FERTILITY - Applied N: 138 Spring, 24 Planter
 Applied N-P-K (units): 162-20-60

B2MITH39

30" ROW SPACING

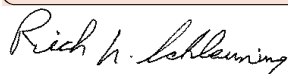
SEEDING - RATE: May 17 33,000 /A

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

HARVESTED - STAND: Oct 25 31,300 /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
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	226.5	20.5	0	30.2	1,645	2
Rupp	xr8264	3111	CE,C2	92	224.3	17.5	0	32.2	1,646	1
Dairyland	DS9399	3000GT	AVC,C2	99	223.4	19.6	2	31.5	1,628	3
NuTech	5N-001	3000GT	MQ,R,C2	101	222.7	20.5	0	29.5	1,617	4
Channel	197-67VT3P	VT3P	AC,P5V	97	219.1	20.5	0	31.5	1,591	5
NuTech	5N-197	3000GT	MQ,R,C2	97	218.6	20.3	0	33.5	1,589	6
Channel	196-06VT3P	VT3P	AC,P5V	96	216.5	19.6	0	32.9	1,577	7
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	215.8	18.8	0	30.2	1,576	8
Rupp	xrT94-06	VT3P	AC,P2	94	215.0	19.2	0	30.2	1,568	9
Renk	RK568VT3P	VT3P	AC,P2	95	211.1	19.6	0	32.2	1,538	10
NuTech	5N-798	3000GT	MX,C2	98	210.2	19.9	0	30.9	1,530	11
Steyer	9503-3000GT	3000GT	MQ,C2	99	209.1	19.5	0	30.9	1,524	12
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	208.6	18.8	0	31.5	1,524	13
Renk	RK629VT3P	VT3P	AC,P2	101	208.1	20.6	0	31.5	1,511	15
Renk	RK598VT3P	VT3P	AC,P2	100	207.5	19.3	0	32.9	1,513	14
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	205.6	19.4	0	29.5	1,499	16
Dairyland	DS9501SSX	STX	AVC,C2	101	204.2	18.6	0	31.5	1,493	17
Great Lakes	5015VT3PRO	VT3P	AC,P5V	100	203.8	19.8	0	34.2	1,484	19
Steyer	10004-3000GT	3000GT	MQ,C2	100	203.6	19.3	0	32.9	1,485	18
Rupp	xrT97-06	3111	CE,C2	100	203.6	20.5	0	33.5	1,479	20
Renk	RK585VT3P	VT3P	AC,P2	97	202.2	18.5	0	29.5	1,479	21
Renk	RK578VT3P	VT3P	AC,P2	96	201.0	19.0	0	31.5	1,467	22
Hyland	HL CVR68	VT3	P2	96	201.0	19.5	0	32.2	1,465	23
G2 Genetics	5X-9402^	HXT,RR2	MQ,R,P1V	94	200.0	18.1	0	31.5	1,465	24
Hyland	8486	STX	P2	100	198.4	19.3	0	32.2	1,447	25
Steyer	9603VT3PRO	VT3P	MQ,C2	96	197.2	19.2	0	31.5	1,439	26
Stine	9311VT3Pro	VT3P	AC,P2	92	196.1	19.0	0	30.9	1,432	27
Renk	RK580SSTX RIB	STX-R	AC,P2	98	195.4	20.3	0	32.2	1,420	29
G2 Genetics	5X-795^	HXT,RR2	MQ,R,C2	94	195.3	18.3	0	30.2	1,429	28
Great Lakes	4567VT3PRO	VT3P	AC,P5V	95	193.5	18.3	0	30.9	1,416	30
Test Average =					200.3	19.3	0	31.3	1,460	
LSD (0.10) =					13.1	0.9	1			
C.V. =					4.8	3.3				



F.I.R.S.T. Manager

TEST COMMENTS: *We decided to wait on planting due to the cold early spring conditions, as Charlie had to thaw his planter out after a hard freeze. An all around nice plot. Plants were well over 10 feet tall with ears at least five feet off the ground. With the high summer heat, plants had reached full maturity before the first frost.*

Lat: 43.1441, Long: -84.30789

Yield & 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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- STS® is a trademark of E.I. DuPont Nemours & Co.
- Optimize® is a trademark of EMD Crop BioScience Inc.
- SoyShield™ Plus is a trademark of Latham Hi-Tech Seeds
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