

2012 BETTER HYBRIDS Harvest Report for Michigan South [MISO]

Tony Igl, Ingham County, MI 48845 [MASON]

ALL SEASON TEST

96 - 105 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Glyphosate
 SOIL DESCRIPTION: Clay loam, well drained, no-till, non-irrigated
 SOIL CONDITION: Moderate P, moderate K, 6.4 pH, 2% OM
 PEST MANAGEMENT: Lumax, Force
 FERTILITY - Applied N: 27 Fall, 3 Planter, 140 Side
 Applied N-P-K (units): 170-69-120

B2MISO32

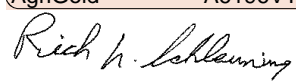
30" ROW SPACING

SEEDED - RATE: May 16 33,000 /A
 HARVESTED - STAND: Oct 27 30,500 /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
G2 Genetics	5X-0004^	HXT,RR2	MQ,R,P1V	100	165.1	25.4	0	30.2	1,179	1
Steyer	10604-3000GT	3000GT	MQ,C2	105	163.2	28.6	0	32.2	1,152	2
Great Lakes	4727STXRIB	STX-R	AC,P5V	97	156.6	21.8	0	30.2	1,132	3
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	149.7	24.8	0	30.9	1,071	4
Stine	9417VT3	VT3	AC,P2	98	149.5	25.5	0	30.9	1,067	5
Renk	RK598VT3P	VT3P	AC,P2	100	147.3	23.8	0	30.8	1,058	6
NuTech	5N-001	3000GT	MQ,R,C2	101	147.1	25.6	0	31.5	1,050	9
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	146.7	24.7	0	31.5	1,050	8
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	145.9	21.9	0	30.2	1,055	7
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	143.3	25.3	0	30.8	1,024	11
Steyer	9603VT3PRO	VT3P	MQ,C2	96	142.1	21.8	0	30.2	1,027	10
Renk	RK580SSTX RIB	STX-R	AC,P2	98	142.1	22.9	0	29.5	1,024	12
Renk	RK629VT3P	VT3P	AC,P2	101	141.2	25.9	0	29.5	1,006	15
Rupp	xr8701	VT2P-R	AC,P2	101	140.9	24.4	0	31.5	1,010	14
Rupp	xrT97-06	3111	CE,C2	100	140.7	23.5	0	30.9	1,011	13
AgriGold	A6323GT3	3000GT	AC,P5V	103	140.7	29.2	0	31.5	991	18
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	140.4	26.0	0	31.5	1,000	16
Dairyland	DS9303SSX	STX	AVC,C2	103	139.2	25.6	0	31.5	993	17
Channel	200-91VT3P	VT3P	AC,P5V	100	138.9	26.0	0	31.5	990	19
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	138.6	28.2	0	31.5	980	22
Steyer	10201-3111	3111	MQ,C2	102	137.8	26.3	0	30.2	981	21
Channel	202-32STX	STX	AC,P5V	104	137.6	26.5	0	27.4	979	23
Steyer	10403VT3PRO	VT3P	MQ,C2	104	137.3	24.8	0	30.9	982	20
Channel	203-43VT3P	VT3P	AC,P5V	103	137.1	28.8	0	30.2	967	28
Channel	197-67VT3P	VT3P	AC,P5V	97	136.9	27.5	0	29.5	970	27
G2 Genetics	5H-502^	HX,RR2	MQ,R,C2	102	136.5	25.7	0	31.5	974	25
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	136.1	25.3	0	30.2	972	26
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	135.6	22.8	0	29.5	977	24
Great Lakes	5015VT3PRO	VT3P	AC,P5V	100	134.2	23.2	0	30.2	966	30
AgriGold	A6196VT3Pro	VT3P	AC,P5V	96	133.1	20.7	0	30.9	966	29
Test Average =					137.3	25.5	0	30.5	980	
LSD (0.10) =					15.6	2.6	ns			
C.V. =					8.4	7.6				


 F.I.R.S.T. Manager

TEST COMMENTS: *A later than normal planting date allowed the corn pollination window to miss the extreme heat. This location did have some hail damage early in the season. The crop was standing nice at harvest, but a bump test showed stalk quality starting to deteriorate. Good grain color, deep kernel set and a hard cob.*

Lat: 42.50947, Long: -84.46041

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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