

2012 BETTER HYBRIDS Harvest Report for Michigan South [MISO]

Tom Schroeder, Hillsdale County, MI 49274 [READING]

ALL SEASON TEST

96 - 105 Day CRM

PREV. CROP/HERB: Soybean / Glyphosate
 SOIL DESCRIPTION: Sandy loam, well drained, conventional w/ fall till, non-irrigated
 SOIL CONDITION: High P, high K, 6.4 pH, 2.2% OM
 PEST MANAGEMENT: Degree, TripleFlex, Force
 FERTILITY - Applied N: 90 Spring, 5 Planter, 69 Side
 Applied N-P-K (units): 164-vrt-vrt

B2MISO35

30" ROW SPACING


SEEDING - RATE: May 2 32,000 /A

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

HARVESTED - STAND: Oct 4 26,900 /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	5X-0004^	HXT,RR2	MQ,R,P1V	100	173.9	23.9	0	28.2	1,266	1
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	171.2	24.3	0	28.1	1,244	2
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	162.0	24.6	0	25.4	1,176	3
Channel	203-43VT3P	VT3P	AC,P5V	103	157.5	23.3	0	24.8	1,149	4
AgriGold	A6276VT3	VT3	AC,P5V	101	157.1	24.1	0	28.8	1,143	5
AgriGold	A6323GT3	3000GT	AC,P5V	103	156.4	24.6	0	24.8	1,136	6
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	152.7	25.6	0	26.8	1,105	8
NuTech	5N-001	3000GT	MQ,R,C2	101	152.4	24.3	0	27.5	1,108	7
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	150.1	21.0	0	27.5	1,103	9
Great Lakes	5339GT3	3000GT	AC,P5V	103	149.9	28.4	0	28.8	1,074	11
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	148.2	22.4	0	28.1	1,084	10
Renk	RK708SSTX	STX	AC,P2	105	144.0	28.3	0	26.8	1,032	15
Great Lakes	4727STXRIB	STX-R	AC,P5V	97	143.7	21.3	0	24.1	1,055	12
Channel	197-67VT3P	VT3P	AC,P5V	97	143.3	22.9	0	27.4	1,046	13
Steyer	10002GENSS RIB	STX-R	MQ,C2	100	143.1	23.4	0	28.8	1,043	14
Rupp	xr8414	STX	AC,P2	101	140.9	25.2	0	26.1	1,021	16
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	138.6	23.6	0	28.8	1,010	17
Steyer	10403VT3PRO	VT3P	MQ,C2	104	138.0	26.7	0	27.4	995	22
Steyer	10201-3111	3111	MQ,C2	102	137.5	24.5	0	25.4	999	20
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	137.3	22.4	0	27.5	1,004	18
Channel	202-32STX	STX	AC,P5V	104	137.3	26.2	0	27.5	991	23
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	137.1	23.5	0	29.5	999	19
Steyer	10004-3000GT	3000GT	MQ,C2	100	136.2	22.8	0	24.8	995	21
Steyer	9503-3000GT	3000GT	MQ,C2	99	134.8	23.2	0	28.8	983	24
Great Lakes	4879VT3PRO	VT3P	AC,P5V	98	134.5	23.9	0	27.5	979	26
Rupp	xrT97-06	3111	CE,C2	100	133.5	20.7	0	25.4	982	25
Rupp	xr8239	VT3P	AC,P2	103	131.4	25.6	0	27.5	951	28
Dairyland	DS9303SSX	STX	AVC,C2	103	131.0	23.5	0	25.5	955	27
G2 Genetics	5H-502^	HX,RR2	MQ,R,C2	102	129.9	25.8	0	24.1	939	30
Renk	RK580SSTX RIB	STX-R	AC,P2	98	129.3	21.8	0	22.1	948	29
Test Average =					134.3	24.3	0	26.9	976	
LSD (0.10) =					34.2	2.7	ns			
C.V. =					18.7	8.1				



F.I.R.S.T. Manager

TEST COMMENTS: *Ear size varied from 14 to 18 round and 16 to 28 long. Plant height ranged from 4 to 6.5 feet tall. Ear placement was low with some only 18 inches from the ground. The area drought and short corn resulted in poor crop canopy development and allowed late season grass emergence to become an issue. Plant health was good with good ear retention.*

Lat: 41.83693, Long: -84.79162

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Price = \$7.50

† 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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