

2012 BETTER HYBRIDS Harvest Report for Michigan South [MISO]

Mike Stamp, Van Buren County, MI 49045 [DECATUR]

ALL SEASON TEST

96 - 105 Day CRM

PREV. CROP/HERB: Corn, 2+ yr / Harness Xtra
 SOIL DESCRIPTION: Sandy loam, well drained, conventional w/ fall till, irrigated
 SOIL CONDITION: Mod. High P, mod. high K, 6.5 pH, 1.6% OM
 PEST MANAGEMENT: Harness Xtra, Roundup, Force
 FERTILITY - Applied N: 14 Fall, 200 Spring
 Applied N-P-K (units): 214-13-3

B2MISO34

30" ROW SPACING

SEEDED - RATE: May 18 34,500 /A
 HARVESTED - STAND: Oct 24 31,100 /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
Steyer	10403VT3PRO	VT3P	MQ,C2	104	217.1	22.8	0	31.5	1,564	1
AgriGold	A6384VT3Pro	VT3P	AC,P5V	106	204.7	23.3	0	31.5	1,472	2
AgriGold	A6389VT3Pro	VT3P	AC,P5V	105	198.8	24.6	0	30.8	1,423	3
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	195.4	23.0	0	30.2	1,407	4
Rupp	xr8239	VT3P	AC,P2	103	194.7	25.7	0	31.5	1,389	6
Steyer	10201-3111	3111	MQ,C2	102	194.0	23.8	0	31.5	1,393	5
Channel	203-43VT3P	VT3P	AC,P5V	103	190.1	22.9	0	29.5	1,369	7
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	185.5	19.4	0	32.9	1,352	8
Channel	200-91VT3P	VT3P	AC,P5V	100	182.9	22.8	0	28.8	1,318	9
Steyer	10604-3000GT	3000GT	MQ,C2	105	182.8	23.3	0	32.9	1,315	10
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	180.0	22.4	0	30.9	1,299	11
Dairyland	DS9303SSX	STX	AVC,C2	103	179.8	24.0	0	31.5	1,290	13
AgriGold	A6276VT3	VT3	AC,P5V	101	178.6	22.5	0	32.2	1,288	15
NuTech	5N-798	3000GT	MX,C2	98	178.4	20.9	0	30.9	1,294	12
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	178.2	21.7	0	31.5	1,289	14
Great Lakes	4727STXRIB	STX-R	AC,P5V	97	177.8	21.3	0	30.9	1,288	16
Channel	202-32STX	STX	AC,P5V	104	177.8	25.1	0	32.9	1,271	18
NuTech	5N-001	3000GT	MQ,R,C2	101	175.6	20.3	0	30.9	1,276	17
Rupp	xr8414	STX	AC,P2	101	174.4	23.9	0	30.1	1,252	19
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	172.7	21.8	0	32.2	1,249	20
Renk	RK598VT3P	VT3P	AC,P2	100	171.9	21.3	0	30.1	1,245	21
G2 Genetics	5X-0004^	HXT,RR2	MQ,R,P1V	100	171.0	21.4	0	31.5	1,238	22
Steyer	9503-3000GT	3000GT	MQ,C2	99	170.0	21.5	0	30.8	1,230	23
Renk	RK580SSTX RIB	STX-R	AC,P2	98	168.8	22.1	0	30.2	1,219	24
AgriGold	A6323GT3	3000GT	AC,P5V	103	167.8	23.7	0	31.5	1,205	26
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	166.3	19.6	0	30.8	1,212	25
Stine	9417VT3	VT3	AC,P2	98	166.3	22.0	0	30.2	1,202	27
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	165.0	22.1	0	29.5	1,192	28
Steyer	10004-3000GT	3000GT	MQ,C2	100	163.7	22.2	0	30.2	1,182	29
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	162.8	21.2	0	31.5	1,180	30
Test Average =					170.1	22.4	0	31.1	1,227	
LSD (0.10) =					28.3	1.7	ns			
C.V. =					12.2	5.7				



F.I.R.S.T. Manager

TEST COMMENTS: *A cool and damp spring delayed planting until mid May. The later planting date was a good thing as pollination missed the extreme heat in late June to early July. Great grain and stalk quality with no disease present. Even with irrigation, yield variance across the field was still present.*

Lat: 42.12046, Long: -85.92912

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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