

2012 BETTER HYBRIDS Performance Summary for Michigan South [MISO]
ALL SEASON TEST 96 - 105 Day CRM
TOP 30 OF 48 FOR GROSS INCOME (SORTED BY YIELD)
 AVERAGE of (15) REPLICATIONS

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A	Moist %	Lodging %	Gross Income		Charlotte		Marshall*		Reading	
								\$/A	Rank	Decatur	Mason	Riga			
NuTech	5N-001	3000GT	MQ,R,C2	101	154.5	23.1	0	1,112	1	152.8	175.6	61.0	147.1	152.4	144.6
NuTech	5B-604	GT/CB/LL	MQ,R,C2	104	154.0	24.7	0	1,102	2	139.8	180.0	72.7	149.7	171.2	129.5
G2 Genetics	5X-0004^	HXT,RR2	MQ,R,P1V	100	153.0	23.3	0	1,101	3	144.0	171.0	72.2	165.1	173.9	110.8
Steyer	10604-3000GT	3000GT	MQ,C2	105	146.5	27.5	0	1,038	8	145.6	182.8	64.6	163.2	124.4	116.3
Channel	203-43VT3P	VT3P	AC,P5V	103	146.2	24.3	0	1,048	5	143.3	190.1	64.5	137.1	157.5	103.1
G2 Genetics	5H-0504^	HX,RR2	MQ,R,P1V	105	145.8	23.7	0	1,047	6	142.1	165.0	75.9	143.3	162.0	116.5
Steyer	10403VT3PRO	VT3P	MQ,C2	104	145.3	24.9	0	1,039	7	119.3	217.1	74.1	137.3	138.0	114.8
G2 Genetics	5Z-198^	OI,RR2	MQ,R,P1V	98	145.0	20.6	0	1,053	4	137.9	185.5	55.6	145.9	150.1	105.6
Great Lakes	4727STXRIB	STX-R	AC,P5V	97	142.3	21.9	0	1,029	9	135.2	177.8	72.5	156.6	143.7	98.2
Great Lakes	5368VT3PRO	VT3P	AC,P5V	103	142.0	25.8	0	1,013	10	126.3	195.4	65.7	138.6	137.1	112.6
Great Lakes	5339GT3	3000GT	AC,P5V	103	141.2	26.2	0	1,005	12	144.1	163.6	71.1	135.3	149.9	112.9
AgriGold	A6323GT3	3000GT	AC,P5V	103	141.1	26.5	0	1,004	13	130.4	167.8	65.2	140.7	156.4	110.4
Channel	200-91VT3P	VT3P	AC,P5V	100	140.8	24.3	0	1,009	11	142.9	182.9	58.2	138.9	116.3	122.8
Rupp	xr8239	VT3P	AC,P2	103	139.3	26.2	0	992	16	139.3	194.7	68.6	134.7	131.4	96.3
AgriGold	A6384VT3Pro	VT3P	AC,P5V	106	139.1	27.6	0	986	20	137.7	204.7	48.3	126.0	108.3	118.7
AgriGold	A6252VT3Pro	VT3P	AC,P5V	100	139.0	22.2	0	1,004	14	146.5	160.4	69.0	135.6	148.2	104.5
Channel	197-67VT3P	VT3P	AC,P5V	97	138.8	24.4	0	995	15	150.1	163.1	62.7	136.9	143.3	100.6
G2 Genetics	5Z-802^	OI,RR2	MQ,R,P1V	102	138.1	24.8	0	988	19	120.8	162.8	61.2	140.4	152.7	113.6
Dairyland	DS9303SSX	STX	AVC,C2	103	137.9	24.3	0	988	18	130.9	179.8	78.6	139.2	131.0	108.6
Rupp	xr8414	STX	AC,P2	101	137.6	25.0	0	984	21	128.0	174.4	59.8	132.5	140.9	112.2
AgriGold	A6276VT3	VT3	AC,P5V	101	137.3	24.5	0	983	22	122.2	178.6	67.9	131.8	157.1	96.6
G2 Genetics	5H-399^	HX,RR2	MQ,R,P1V	99	137.2	22.7	0	989	17	136.3	172.7	61.7	146.7	137.3	92.9
Channel	202-32STX	STX	AC,P5V	104	136.3	26.7	0	969	24	126.1	177.8	79.4	137.6	137.3	102.7
Renk	RK598VT3P	VT3P	AC,P2	100	136.1	22.9	0	980	23	131.2	171.9	55.1	147.3	128.1	102.1
Steyer	10201-3111	3111	MQ,C2	102	135.2	24.6	0	968	25	125.0	194.0	54.5	137.8	137.5	81.6
AgriGold	A6389VT3Pro	VT3P	AC,P5V	105	134.5	28.2	0	951	29	133.2	198.8	52.5	126.3	99.9	114.3
G2 Genetics	5H-202^	HX,RR2	MQ,R,P1V	102	134.2	23.0	0	966	26	137.2	178.2	52.5	130.2	127.3	98.1
NuTech	5N-798	3000GT	MX,C2	98	133.4	21.3	0	966	27	138.1	178.4	52.6	132.4	112.3	105.8
Rupp	xrT97-06	3111	CE,C2	100	131.5	21.6	0	951	28	141.9	158.6	61.7	140.7	133.5	82.8
G2 Genetics	5X-895^	HXT,RR2	MQ,R,C2	97	131.4	22.5	0	948	30	140.1	166.3	54.4	132.2	138.6	80.0
Test Average =					135.5	24.0	0	972		131.1	170.1	62.7	137.3	134.3	104.7
LSD (0.10) =					12.7	1.5	ns			16.1	28.3	10.1	15.6	34.2	21.6

Rich W. Lehmann
 F.I.R.S.T. Manager

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying (\$/pt/bu) = \$0.025 Price (\$/bu) = \$7.40

† See last page for Product/Brand, Technology and Seed Treatment information.

 → Identifies the check brand included in early- and full-season tests. **Bold** yields are significantly above test average. **Italicized** brands exceed the grain moisture limit for this test.

GC = grower comparison product; ‡ = 2 replications; * = not included in summary, wildlife damage; ns = not significantly different.

 Complete brands tested list & searchable database available at www.firstseedtests.com

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Revised:



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. VPMa^x® 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®, VPMa^x® and XL® are registered trademarks of DuPont Pioneer.

Technologies

3111	Agrisure® Viptera™ 3111	GT	Agrisure® GT	STS	STS® - sulfonylurea tolerant soybeans
3122	Agrisure® 3122	GT/CB/LL	Agrisure® GT/CB/LL	STX	SmartStax®
4011	Agrisure® 4011	HX	HERCULEX® I Insect Protection	STX-R	SmartStax® Refuge Corn Blend
3000GT	Agrisure® 3000GT	HXT	HERCULEX® XTRA Insect Protection	VT2P	Genuity® VT Double PRO®
AM1	Optimum® AcreMax® 1	LL	LibertyLink®	VT2P-R	Genuity® VT Double PRO® RIB Corn Blend
AMX	Optimum® AcreMax® Xtra	OI	Optimum® Intrasect™	VT3	YieldGard VT Triple®
CB/LL	Agrisure® CB/LL	RR	Roundup Ready® Soybeans	VT3P	Genuity® VT Triple PRO®
CB/LL/RW	Agrisure® CB/LL/RW	RR2	Roundup Ready® Corn 2	VT3P-R	Genuity® VT Triple PRO® RIB Corn Blend
Conv	Conventional, non-GMO	RR2Y	Genuity® Roundup Ready 2 Yield®		

Seed Treatments

A	Allegiance®	G	Gaicho®	S	Stamina®
Ac	Acceleron® Products	I	Inovate™ System	SDPI	Servo™ DPI
Am	ApronMaxx®	Mq	Maxim® Quattro	SS+	SoyShield™ Plus
Ap	Apron XL®	Mx	Maxim® XL	SStd	SureStand™
Avc	Avicta® Complete Corn	None	untreated	T	Trilex®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed	O	Optimize®	T2	Trilex® 2000
Ce	Cruiser® Extreme	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed	T6	Trilex® 6000
CMB	CruiserMaxx® Beans	Pr	Protinus™	Th	thiabendazole
D	Dynasty®	R	Raxil®	V	VOTIVO®
Es	Escalate®	Rc	Rancona®	Z	zinc
Ex	Excalibre™				

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