

2013 Corn Grain Top 30 Performance Summary for Michigan South [ MISO ]



Early-Season Test

96 - 101 Day CRM

B2013MISOa

Top 30 of 36

For Gross Income (Sorted by Yield), (15) Replication Average

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income		Charlotte	Hartford	Marshall	Mason	Reading	
								\$/A	Rank					Riga	Riga
Steyer	10102VT3PRO RIB	VT3P,B	SStd	101	<b>229.3</b>	18.3	0	1,047	1	<b>224.4</b>		222.7	196.8	273.3	229.3
NuTech	5N-9802	3000GT	MQ,C2	98	<b>228.0</b>	18.5	0	1,040	2	<b>222.7</b>		<b>235.0</b>	<b>206.4</b>	235.1	240.6
NuTech	5N-803	3000GT	MQ,C2	101	<b>228.0</b>	20.1	0	1,031	3	206.5		232.2	172.6	280.9	<b>247.8</b>
Dairyland	DS9898RA	STX,B	CM,C2	98	226.8	19.8	0	1,027	4	205.4		<b>236.1</b>	195.3	269.1	228.3
NuTech/G2 Gen	3F-198AM	AM-R,B	MQ,C2	98	223.6	17.9	0	1,024	5	212.2		206.0	190.8	268.5	240.4
Dairyland	DS9501SSX	STX	AVC,C2	100	223.2	19.0	0	1,016	6	192.0		220.0	190.6	277.4	236.2
Pioneer	P0094AMX	AMX,B	MQ,P1V	100	222.7	19.6	0	1,010	8	216.2		207.8	185.4	270.5	233.5
NuTech	5N-001	3000GT	MQ,C2	101	222.4	19.2	0	1,011	7	205.6		212.3	189.6	<b>291.8</b>	212.8
NK Brand	N45P-3011A	3011A	AVC,C5	101	221.5	19.1	0	1,007	9	204.4		196.6	188.8	274.9	243.0
NuTech/G2 Gen	5Z-0105	OI	MQ,P1V,R	101	221.4	19.4	0	1,005	10	198.2		231.9	180.3	267.6	228.8
Channel	197-33STXRIB	STX,B	AC,P5V	97	219.9	18.9	0	1,001	11	202.0		211.9	192.3	254.6	238.5
NuTech/G2 Gen	5Z-200	OI	MQ,P1V,R	100	219.1	18.7	0	999	12	192.3		226.4	188.3	270.6	217.7
Steyer	9503VIP3111	3111	SStd	96	218.0	19.4	0	990	13	195.0		215.1	183.9	251.4	244.5
Hyland	8505RA	STX,B	CM,C2	101	218.0	19.9	0	987	15	174.8		<b>236.6</b>	178.3	247.3	<b>253.0</b>
Great Lakes	4879STXRIB	STX,B	AC,P5V	98	217.0	18.8	0	988	14	188.2		227.7	174.3	262.9	231.8
Stine	R9422VT3Pro	VT3P,B	AC,P2	96	215.6	18.3	0	985	16	200.4		221.0	188.1	230.5	238.0
Integra	5151GSSRIB	STX,B	AC,P5V	101	215.2	18.4	0	982	17	193.3		213.5	176.0	280.2	212.9
Rupp	xrD97-56	VT2P,B	AC,P2	97	215.1	18.4	0	982	18	204.9		207.3	182.9	258.4	221.9
Renk	RK633SSTX	STX	AC,P2	101	214.3	18.8	0	976	19	198.8		189.0	187.7	276.2	219.7
Hyland	8486RA	STX,B	CM,C2	100	212.8	18.6	0	970	20	197.3		232.2	172.4	266.9	195.2
Steyer	10004GENSS RIB	STX,B	SStd	100	212.7	19.8	0	964	22	190.1		217.5	185.1	253.3	217.6
Integra	9482VT3PRO	VT3P	AC,P2	98	211.7	18.4	0	966	21	195.7		231.4	176.9	255.1	199.5
Renk	RK581SSTX	STX	AC,P2	100	211.3	19.7	0	958	24	181.0		217.2	169.0	250.9	238.6
Great Lakes	5015STXRIB	STX,B	AC,P5V	100	210.8	18.7	0	961	23	185.4		210.8	183.4	249.6	224.9
Rupp	xrD00-27	VT2P,B	AC,P2	100	210.7	19.6	0	956	25	182.6		224.8	173.4	236.8	235.7
NuTech	5N-197	3000GT	MQ,C2	97	210.7	20.1	0	953	27	193.2		201.9	196.2	267.5	194.5
NuTech/G2 Gen	5H-399	HX,RR2	MQ,C2	99	209.5	18.9	0	954	26	200.1		214.4	180.2	244.2	208.7
AgriGold	A6252STXRIB	STX,B	AC,P5V	100	207.6	19.3	0	943	28	178.1		200.2	175.6	249.9	234.3
Steyer	9603VT2PRO RIB	VT2P,B	SStd	96	204.4	18.1	0	935	30	185.0		198.8	177.5	247.8	213.1
AgriGold	A6202VT3Pro	VT3P	AC,P5V	96	204.3	18.3	0	933	31	182.8		207.8	187.4	236.8	206.8
Seed Consultants	SCS 10HQ02 CK	HXT,RR2	MQ,P1V	100	207.0	19.5	0	939	29	189.7		210.4	175.9	249.6	209.5
					Test Average =	<b>214.4</b>	<b>19.0</b>	<b>0</b>	<b>975</b>	<b>194.7</b>		<b>214.8</b>	<b>182.4</b>	<b>256.7</b>	<b>223.5</b>
					LSD (0.10) =	13.3	0.8	ns		22.7		19.6	18.8	24.3	22.5

Persistent wet soil prevented harvest completion

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Yield & Income Factors Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices = \$4.65 - Local GMO n/a - Non-GMO

† See last page for additional information. Results in bold are significantly above the test average. CK = check and GC = grower comparison products, \$ = United Soybean Board entry; ns = not significantly different; ‡ = 2 reps.

Report date: 12/3/2013 Revised:  
Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com).

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2013 Corn Grain Top 30 Performance Summary for Michigan South [ MISO ]



Full-Season Test

102 - 105 Day CRM

B2013MISOB

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For Gross Income (Sorted by Yield), (17) Replication Average

Company/Brand	Product/Brand†	Technol.†	Seed Trmt.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income		Charlotte‡		Marshall		Reading	
								\$/A	Rank	Hartford	Mason	Riga			
Hyland	4687	3000GT	CM,C2	105	<b>236.4</b>	24.8	1	1,041	1	206.0	238.3	<b>229.3</b>	<b>225.1</b>	285.7	233.7
AgriGold	A6389VT3PRIB	VT3P,B	AC,P5V	105	232.4	22.3	0	1,038	3	204.8	253.6	<b>229.2</b>	207.8	271.6	227.3
Renk	RK752SSTX	STX,B	AC,P5V	105	232.1	22.0	7	1,039	2	195.7	<b>268.2</b>	209.0	176.6	<b>306.6</b>	236.4
Rupp	xr8034	3000GT	CM,C2	105	231.3	22.2	0	1,034	4	<b>225.9</b>	254.3	226.8	172.7	273.7	234.5
Hyland	8521RA	STX,B	CM,C2	105	229.9	21.7	2	1,031	5	207.4	229.4	227.1	196.6	257.4	261.6
Steyer	10403VT3PRO RIB	VT3P,B	SStd	104	228.0	20.1	4	1,031	6	<b>225.6</b>	226.2	208.5	182.3	262.1	<b>263.4</b>
Seed Consultants	SCS 10HR43 GC	HX,RR2	MQ,P1V	104	228.1	21.6	1	1,014	8	191.5	<b>266.5</b>	214.3	197.9	269.0	217.1
AgriGold	A6358VT3Pro	VT3P	AC,P5V	105	225.7	21.0	1	1,016	7	209.3	224.1	212.1	194.1	269.0	245.3
Great Lakes	5283STXRIB	STX,B	AC,P5V	102	225.6	21.3	6	1,014	9	217.7	231.9	212.9	184.4	273.8	233.1
Golden Harvest	G05T82-3122	3122,B	AVC,C5	105	224.3	22.5	1	1,001	14	204.1	255.5	190.3	185.2	275.0	235.8
Dairyland	DS9305SSX	STX	CM,C2	105	224.3	23.0	2	998	16	212.8	228.7	196.4	188.0	252.5	<b>267.3</b>
Integra	5441GSSRIB	STX,B	AC,P2	104	223.9	20.7	0	1,009	10	180.4	241.0	199.0	182.2	282.7	257.8
Rupp	xrJ03-31	STX	AC,P2	103	223.3	21.6	1	1,002	13	201.7	239.9	215.6	185.0	268.4	229.2
NuTech/G2 Gen	3D-802AMX	AMX-R,B	MQ,C2	102	223.0	21.1	0	1,003	12	194.9	245.2	218.0	176.9	260.6	242.3
Channel	205-38STXRIB	STX,B	AC,P5V	105	222.7	22.2	7	995	17	174.5	241.1	194.7	185.5	277.2	<b>263.4</b>
AgriGold	A6267STX	STX	AC,P5V	102	222.6	20.2	2	1,006	11	185.2	244.8	213.8	179.6	276.2	236.1
Renk	RK629VT3P	VT3P	AC,P2	102	221.8	20.6	2	1,000	15	211.1	234.5	200.6	198.2	251.0	235.3
Great Lakes	5368VT3PRIB	VT3P,B	AC,P5V	103	220.9	21.7	2	990	18	180.7	228.4	202.5	190.0	267.8	256.1
Great Lakes	5525VT3PRO	VT3P	AC,P5V	105	219.9	22.6	3	981	21	187.9	250.8	198.3	181.4	258.3	242.4
NuTech/G2 Gen	5H-805	HX,RR2	MQ,P1V,R	105	219.4	21.1	2	987	20	214.6	226.9	197.2	187.8	249.2	240.8
NuTech/G2 Gen	5H-502	HX,RR2	MQ,C2	102	218.8	20.2	1	989	19	<b>222.9</b>	207.6	202.0	196.1	251.4	232.8
Hyland	8636RA	STX,B	CM,C2	105	217.7	23.3	5	967	23	189.6	217.4	208.9	187.8	275.4	226.8
Stine	9425SS	STX	AC,P2	102	215.7	20.7	4	972	22	186.6	224.5	197.3	194.9	251.3	239.8
Hyland	8575RA	STX,B	CM,C2	104	214.6	21.2	2	965	24	193.4	210.0	211.1	179.2	258.5	235.4
NuTech/G2 Gen	5H-202	HX,RR2	MQ,C2	102	213.6	20.5	4	964	25	190.2	207.1	193.6	191.3	260.3	239.2
Seed Consultants	SCS 1032AM1 GC	AM1,B	MQ,P1V	102	210.9	20.8	4	950	26	210.5	197.0	201.0	174.0	255.9	226.8
Renk	RK699SSTX	STX	AC,P2	105	208.3	22.2	0	931	28	185.0	209.6	190.3	192.5	247.4	225.1
Dairyland	DS9604SSX	STX	CM,C2	103	206.6	21.3	1	928	30	171.6	208.1	191.7	183.5	258.3	226.2
Renk	RK666SSTX	STX	AC,P2	102	205.8	20.0	0	931	29	178.7	214.9	191.6	194.8	245.2	209.7
Row intentionally blank															
Seed Consultants	SCS 10HQ02 CK	HXT,RR2	MQ,P1V	100	210.5	20.4	4	950	27	171.1	212.7	216.0	180.2	243.7	239.0
					Test Average =	<b>221.2</b>	<b>21.5</b>	<b>2</b>	<b>993</b>	<b>197.7</b>	<b>231.3</b>	<b>206.6</b>	<b>188.4</b>	<b>264.5</b>	<b>238.7</b>
					LSD (0.10) =	12.7	1.3	5		24.2	31.2	22.4	19.9	22.8	24.1

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Yield & Income Factors Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.025 Prices = \$4.65 - Local GMO n/a - Non-GMO

† See last page for additional information. Results in bold are significantly above the test average. CK = check and GC = grower comparison products, § = United Soybean Board entry; ns = not significantly different; ‡ = 2 reps.

Report date: 12/3/2013 Revised: Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com).

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**Early-Season Test Products (36 Total)**

Company	Product/Brand†	Technol.†	RM
AgriGold	A6202VT3Pro	VT3P	96
AgriGold	A6252STXRIB	STX,B	100
AgriGold	A6257STXRIB	STX,B	100
Channel	197-33STXRIB	STX,B	97
Channel	201-39STXRIB	STX,B	101
Dairyland	DS9501SSX	STX	100
Dairyland	DS9898RA	STX,B	98
Great Lakes	4879STXRIB	STX,B	98
Great Lakes	5015STXRIB	STX,B	100
Hyland	8486RA	STX,B	100
Hyland	8505RA	STX,B	101
Hyland	8515RA	STX,B	101
Integra	5151GSSRIB	STX,B	101
Integra	9482VT3PRO	VT3P	98
NK Brand	N45P-3011A	3011A	101
NuTech	5N-001	3000GT	101
NuTech	5N-197	3000GT	97
NuTech	5N-803	3000GT	101
NuTech	5N-9802	3000GT	98
NuTech/G2 Gen	3F-198AM	AM-R,B	98
NuTech/G2 Gen	5H-399	HX,RR2	99
NuTech/G2 Gen	5Z-0105	OI	101
NuTech/G2 Gen	5Z-200	OI	100
Pioneer	P0094AMX	AMX,B	100
Renk	RK581SSTX	STX	100
Renk	RK598SSTX	STX,B	100
Renk	RK633SSTX	STX	101
Rupp	xrD00-27	VT2P,B	100
Rupp	xrD97-56	VT2P,B	97
Rupp	xrJ98-11	STX,B	98

Company/Brand	Product/Brand†	Technol.†	RM
Seed Consultants	SCS 10HQ02 CK	HXT,RR2	100
Steyer	10004GENSS RIB	STX,B	100
Steyer	10102VT3PRO RIB	VT3P,B	101
Steyer	9503VIP3111	3111	96
Steyer	9603VT2PRO RIB	VT2P,B	96
Stine	R9422VT3Pro	VT3P,B	96

Company/Brand	Product/Brand†	Technol.†	RM
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2013 Corn Grain - Michigan South [ MISO ]



**Full-Season Test Products (30 Total)**

Company	Product/Brand†	Technol.†	RM	Company/Brand	Product/Brand†	Technol.†	RM	Company/Brand	Product/Brand†	Technol.†	RM
AgriGold	A6267STX	STX	102								
AgriGold	A6358VT3Pro	VT3P	105								
AgriGold	A6389VT3PRIB	VT3P,B	105								
Channel	205-38STXRIB	STX,B	105								
Dairyland	DS9305SSX	STX	105								
Dairyland	DS9604SSX	STX	103								
Golden Harvest	G05T82-3122	3122,B	105								
Great Lakes	5283STXRIB	STX,B	102								
Great Lakes	5368VT3PRIB	VT3P,B	103								
Great Lakes	5525VT3PRO	VT3P	105								
Hyland	4687	3000GT	105								
Hyland	8521RA	STX,B	105								
Hyland	8575RA	STX,B	104								
Hyland	8636RA	STX,B	105								
Integra	5441GSSRIB	STX,B	104								
NuTech/G2 Gen	3D-802AMX	AMX-R,B	102								
NuTech/G2 Gen	5H-202	HX,RR2	102								
NuTech/G2 Gen	5H-502	HX,RR2	102								
NuTech/G2 Gen	5H-805	HX,RR2	105								
Renk	RK629VT3P	VT3P	102								
Renk	RK666SSTX	STX	102								
Renk	RK699SSTX	STX	105								
Renk	RK752SSTX	STX,B	105								
Rupp	xr8034	3000GT	105								
Rupp	xrJ03-31	STX	103								
Seed Consultants	SCS 1032AM1 GC	AM1,B	102								
Seed Consultants	SCS 10HQ02 CK	HXT,RR2	100								
Seed Consultants	SCS 10HR43 GC	HX,RR2	104								
Steyer	10403VT3PRO RIB	VT3P,B	104								
Stine	9425SS	STX	102								

## Footnotes and Abbreviation Descriptions

### 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 Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaxx® 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®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by F.I.R.S.T. when space permits.

### Corn Technologies\*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	GT/CB/LL	Agrisure® GT/CB/LL
3011A	Agrisure® Artesian® (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HX,RR2	Herculex® 1, Roundup Ready 2 Corn
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	HXRW	Herculex® rootworm, contains LL
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	HXT,RR2	Herculex® Xtra, Roundup Ready 2 Corn
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	LL	LibertyLink®
AM-R	Optimum® AcreMax® (YGCB,HX,RR2)	None	conventional corn
AM1	Optimum® AcreMax®1 (HXT,LL,RR2)	OI	Optimum® Intrasect® (YGCB,HX,LL,RR2)
AMRW	Optimum® AcreMax® Rootworm (HXRW,LL,RR2)	OIX	Optimum® Intrasect® Xtra (YGCB,HXT,LL,RR2)
AMRW-R	Optimum® AcreMax® Rootworm (HXRW,RR2)	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	OT	Optimum® TRIssect® (HX,RW,LL,RR2)
AMX-R	Optimum® AcreMax® Xtra (YGCB,HXT,RR2)	RR2	Roundup Ready® 2 Corn
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,LL,RR2)	STX	SmartStax® (VT3P,HXX)
B	Blended seed (i.e. refuge blend)	VT2P	Genuity® VT Double Pro®
CB/LL	Agrisure® CB/LL	VT3	YieldGard VT Triple®
CB/LL/RW	Agrisure® CB/LL/RW	VT3P	Genuity® VT Triple Pro®
GT	Agrisure® GT	YGCB	YieldGard® Corn Borer

\* The refuge component genetics may vary in a refuge blend seed product.

### Corn Seed Treatments\*\*

?	information not provided	D	Dynasty® (azoxystrobin)	SStd	SureStand™
A	Allegiance®	Es	Escalate®	St	Stamina® (pyraclostrobin)
AC	Accelaron® fungicide products	M	Maxim XL®	T	Trilex® (trifloxystrobin)
AVC	Avicta® Complete Corn	MQ	Maxim Quattro®	V	Votivo®
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	None	untreated	Z	zinc
CE	Cruiser Extreme®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively		
CM	CruiserMaxx® Corn	R	Raxil® (tebuconazole)		

\*\* Seed treatments may include unspecified plant health promoting components.