

2018 Corn Grain Top 30 Performance Summary for Michigan West Central [MIWC]



Test by: F.I.R.S.T. NCB, Inc., Lanark, IL

All-Season Test
95 - 104 Day CRM
B2018MIWC

Top 30 of 45
For Gross Income (Sorted by Yield), (11) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield	Moisture	Lodging	Gross Income		Charlotte	Mason		Portland#	
				Bu/A	%	%	\$/A	Rank		Lakeview	Nashville	St. Louis	
Pioneer	P9998AMXT GC	AMXT,AQ,B	99	219.6	21.9	1	778	1		186.3	223.6	235.7	232.9
FS InVISION	FS 53ZX1 RIB	STX,B	103	218.1	24.3	1	757	7		188.0	219.9	233.8	230.7
LG Seeds	LG5470STXRIB GC	STX,B	98	215.5	21.2	1	768	2		181.8	213.6	241.6	225.0
Pioneer	P0157AMXT GC	AMXT,AQ,B	101	214.9	22.8	1	756	8		187.8	220.7	224.8	226.2
LG Seeds	LG5494VT2RIB	VT2P,B	99	214.7	21.8	1	761	3		183.3	229.8	236.3	209.4
Dyna-Gro	D39DC43	VT2P,DG	99	214.1	21.7	1	760	4		198.1	231.2	206.5	220.5
NuTech/G2 Gen	5F-503	AM,B	103	214.0	23.7	1	747	13		193.5	189.5	245.7	227.3
Renk	RK587VT2P	VT2P,B	97	213.0	21.0	1	760	5		190.8	210.3	231.0	219.8
LG Seeds	LG5505VT2RIB	VT2P,B	101	212.7	22.4	1	750	11		181.5	211.2	233.1	225.1
Dairyland	RPM-4018AM	AM,AQ,B	101	212.6	22.9	1	747	14		182.5	232.9	216.0	219.1
Dyna-Gro	D37VC64RIB	VT2P,B	97	212.4	20.8	1	760	6		184.6	213.8	225.8	225.3
Pioneer	P9621AMXT GC	AMXT,B	96	210.8	20.6	2	755	9		188.1	210.4	230.5	214.2
NuTech/G2 Gen	E5FN-A604	OI	104	210.6	25.8	1	722	29		179.2	215.1	223.6	224.6
Specialty	27D728	VT2P,B	97	210.4	20.7	1	753	10		182.0	213.7	225.7	220.0
Dyna-Gro	D43SS81	STX	103	210.0	23.8	1	732	20		178.7	222.2	218.7	220.5
NuTech/G2 Gen	5FN-2204	OI	104	209.3	24.2	1	727	22		176.9	206.7	229.1	224.5
NuTech/G2 Gen	5F-701	AM,AQ,B	101	209.0	23.0	1	734	19		182.0	207.3	224.9	221.8
Dairyland	DS-7603PE	PC,E	103	209.0	24.5	1	724	25		179.4	201.1	232.3	223.2
Dekalb	DKC54-38RIB GC	STX,B	104	209.0	24.6	1	724	26		179.3	208.2	220.3	228.0
LG Seeds	LG5465VT2RIB	VT2P,B	97	208.4	21.4	1	741	16		190.6	202.4	222.1	218.4
Dairyland	DS-9804RA	STX,B	103	207.9	23.4	1	727	23		181.7	198.3	226.9	224.7
Rupp	xrT94-06	VT3P,B	94	207.8	20.0	1	748	12		178.3	225.7	214.2	212.9
Golden Harvest	G95D32-3220-EZR	3220,B	95	207.8	20.7	2	744	15		187.3	207.4	220.7	215.8
FS InVISION	FS 52RL0 EZR	3120,B	102	207.4	23.2	1	727	24		180.2	199.4	230.7	219.3
M & W Seeds	46P76	VT2P,B	97	207.2	21.1	1	739	17		180.8	212.7	225.7	209.6
Specialty	32A886	STX,B	102	205.8	22.7	1	724	27		179.2	203.2	225.4	215.2
Specialty	26A236	STX,B	96	205.5	20.4	1	737	18		183.6	208.4	224.5	205.5
FS InVISION	FS 51QX1 RIB	STX,B	101	205.4	22.7	1	723	28		169.1	202.0	242.2	208.2
Renk	RK604SSTX	STX	102	205.0	22.9	1	720	30		177.4	201.2	226.1	215.4
FS InVISION	FS 47TV1 RIB	VT2P,B	97	204.7	20.8	1	732	21		179.9	212.8	211.5	214.4

Abandoned - Not in Summary

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Averages =	207.0	22.6	1	729		180.0	208.3	222.4	215.7
LSD (0.10) =	7.0	0.5	ns			5.3	13.4	15.4	10.0
LSD (0.25) =	3.7	0.3	ns			2.8	7.0	8.0	5.2

Previous years average yield for region, 167.3 bu/a, 2 yrs

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices = \$3.75 GMO; \$3.75 non-GMO

† See last page for additional information. Dark shaded row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD (0.10). *Italicized* brands exceed the test grain moisture limit. ns = not significantly different; ‡ = 2 reps.

Additional reports available at www.firstseedtests.com.

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Revised:

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Phoenix® brand seed is distributed by Advanta Seeds. Power Plus® brand seed is distributed by Burrus. Innotech™ and Phoenix® are trademarks of Syngenta. Power Plus® is a registered trademark of Corteva Agriscience.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.

Corn Technologies*

3000GT	Agrisure® 3000GT (CB,RW,LL,GT)	E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)
3010	Agrisure® 3010 (CB,LL,GT)	GT	Agrisure® GT
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3120	Agrisure® 3120 (CB,HX,LL,GT)	LL	LibertyLink®
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	None	conventional corn
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
A	Agrisure® Artesian®	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AMT	Optimum® AcreMax®TRIssect (HX,RW,LL,RR2)	PC	PowerCore™ (HX, VT2P)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	RW	Agrisure® Rootworm
AQ	Optimum® AQUAMax®	STX	SmartStax® (VT3P,HXT,RR2,LL)
B	Refuge blend product	VT2P	Genuity® VT Double PRO®
CB	Agrisure® Corn Borer	VT3P	Genuity® VT Triple PRO®
DG	Genuity® DroughtGard®	YGCB	YieldGard® Corn Borer

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

Corn Seed Treatments**

?	information not provided	D	Dynasty®	P2, P5, P1	Poncho® at 0.25, 0.5 and 1.25 mg ai/seed, respectively
A	Allegiance®	Es	Escalate®	R	Raxil®
AC	Acceleron® fungicide products	HC	Hefty Complete	Sa	Sativa™
AL2500	Alert 2500	In	Intego™ Solo	Se	Sebring™
At	Actellic®	L	Lorsban®	Sn	Senator™
AVC	Avicta® Complete Corn	Lu	Lumivia™	Sp	Spirato™
C2, C5, C1	Cruiser® at 0.25, 0.5 and 1.25 mg ai/seed, respectively	M	Maxim XL®	SC	SHIELDCoat™
CE	Cruiser Xtreme®	MQ	Maxim Quattro®	V	Votivo®
CM	CruiserMaxx® Corn	None	untreated	Vi	Vibrance®

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