

2017 Corn Grain Top 30 Performance Summary for Michigan West Central [MIWC]



All-Season Test

95 - 104 Day CRM

B2017MIWC

Top 30 of 36

For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand†	Technol.†	RM	Yield ↓ Bu/A	Moisture %	Lodging %	Gross Income \$/A	Rank	Charlotte	Lakeview	Mason	Portland	St. Louis
NuTech/G2 Gen	5F-504 [^]	AM,B	104	180.2	23.2	1	532	2	161.1	167.9		220.7	171.0
Specialty	26A236	STX,B	96	177.0	20.0	2	540	1	161.0	173.0		198.2	175.6
Rupp	xrD02-93	VT2P,B	102	176.6	22.5	2	525	5	154.7	163.7		210.9	177.2
NuTech/G2 Gen	5F-601 [^]	AM,AQ,B	101	176.4	22.5	2	525	6	166.9	168.8		206.6	163.3
NuTech/G2 Gen	5F-503 [^]	AM,B	103	174.8	21.6	2	525	7	147.7	163.4		213.4	174.8
Integra	CX701097	VT2P	97	174.4	20.5	2	529	4	157.0	156.7		206.8	176.9
Rupp	xrD97-95	VT2P	97	173.9	19.9	2	531	3	152.8	177.1		196.5	169.3
Dairyland	DS-9804SSX	STX	104	172.6	22.4	4	514	9	150.2	151.3		216.6	172.3
Renk	RK642SSTX	STX	103	171.9	22.7	2	510	14	143.3	144.2		220.4	179.8
M & W Seeds	46L43	VT2P,B	96	171.5	20.6	1	520	8	145.9	167.7		198.9	173.6
Pioneer	P0157AMX GC	AMX,AQ,B	101	171.5	22.3	2	511	13	146.6	155.6		196.7	186.9
Pioneer	P9929AMXT GC	AMXT,B	99	171.3	21.7	5	514	10	155.6	176.5		184.7	168.2
FS InVISION	FS 52ZX1 RIB	STX,B	102	170.9	22.7	2	507	15	149.1	141.2		219.1	174.1
Dairyland	DS-9599	3000GT	99	170.8	21.4	2	514	11	165.7	161.8		193.8	161.7
Specialty	32A886	STX,B	102	170.5	22.6	1	507	16	138.8	165.2		215.7	162.3
Renk	RK675DGV2P	VT2P,DG,B	103	170.1	22.8	2	505	19	152.3	166.2		188.8	173.0
NuTech/G2 Gen	5F-701 [^]	AM,AQ,B	101	169.7	22.0	3	507	17	144.4	151.5		200.5	182.5
FS InVISION	FS 52RL0 EZR	3120,B	102	169.2	22.1	3	505	20	156.2	169.1		201.0	150.4
NuTech/G2 Gen	5F-196 [^]	AM,B	96	168.4	21.3	5	507	18	148.0	158.8		197.0	169.7
NuTech	5N-800	3011,A	100	168.2	21.9	2	503	22	155.7	162.4		173.9	180.6
Rupp	xrT94-06	VT3P,B	94	167.8	19.9	2	512	12	150.3	158.3		190.4	172.3
M & W Seeds	45M21	VT2P,B	100	167.5	21.3	2	504	21	141.1	154.9		212.3	161.8
Rupp	xrD00-51	VT2P,B	100	167.0	21.4	2	502	23	143.0	161.5		196.7	166.9
NuTech/G2 Gen	X5LN-0308 [^]	OIXT,AQ	103	166.7	22.6	2	495	26	154.1	165.2		179.3	168.1
Dairyland	DS-9701RA	STX,B	101	166.2	21.6	2	499	24	145.9	158.0		201.0	160.0
Renk	RK629VT3P	VT3P,B	101	166.2	22.0	3	497	25	151.4	148.3		196.0	169.1
M & W Seeds	45N31	VT2P,B	101	164.1	21.8	2	492	27	139.0	149.8		186.7	180.8
M & W Seeds	45M44	VT2P,B	103	163.9	21.7	2	492	28	133.7	158.2		192.5	171.0
Specialty	30A307	STX,B	100	163.0	22.1	2	487	30	149.9	145.1		199.9	157.1
Integra	4902VT2PRIB	VT2P	99	162.4	20.9	2	491	29	149.5	145.4		187.8	167.0

Test Abandoned - poor seedling establishment

Accidentally harvested with surrounding field

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Averages =	168.9	21.8	2	506	148.8	158.6	198.4	170.1
LSD (0.10) =	8.1	0.7	1		11.1	13.6	19.9	15.9
LSD (0.25) =	4.2	0.3	1		5.8	7.1	10.4	8.3

Previous years average yield for region, 160.8 bu/a, 1 yr

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.030 Prices = \$3.20 GMO; \$3.20 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

^	^ G2 [®] brand seed is distributed by NuTech Seed, LLC. Catalyst [™] and Power Plus [®] brand seed is distributed by Burrus. HPT [®] brand seed is distributed by Hoegemeyer Hybrids, Innotech [™] brand seed is distributed by Rob-See-Co, LLC. RPM [®] brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX [®] brand seed is distributed by Seed Consultants, Inc. VPM [®] brand seed is distributed by AgVenture, Inc. XL [®] and Phoenix [®] brand seed is distributed by Beck's Superior Hybrids. Curry [®] , G2 [®] , HPT [®] , Power Plus [®] , RPM [®] , Supreme EX [®] , VPM [®] and XL [®] are registered trademarks of DuPont Pioneer. Catalyst [™] , Innotech [™] and Phoenix [®] are trademarks of Syngenta.
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)	GT	Agrisure [®] GT
3010	Agrisure [®] 3010 (CB,LL,GT)	HX	Herculex [®] 1, contains LL
3011,A	Agrisure [®] Artesian [®] (CB,RW,LL,GT)	HXRW	Herculex [®] Rootworm, contains LL
3110	Agrisure [®] Viptera [®] 3110 (Vip, CB,LL,GT)	HXT	Herculex [®] Xtra (HX,HXRW,LL)
3111	Agrisure [®] Viptera [®] 3111 (Vip,CB,RW,LL,GT)	LL	LibertyLink [®]
3120	Agrisure [®] 3120 (CB,HX,LL,GT)	None	conventional corn
3122	Agrisure [®] 3122 (CB,HXX,RW,LL,GT)	OI	Optimum [®] Intrasect [®] , YHR (YGCB,HX,LL,RR2)
3220	Agrisure [®] Viptera [®] 3220 (Vip,CB,HX,LL,GT)	OIX	Optimum [®] Intrasect [®] Xtra, YXR (YGCB,HXT,LL,RR2)
A	Agrisure [®] Artesian [®]	OIXT	Optimum [®] Intrasect [®] Xtreme (YGCB,HXT,RW,LL,RR2)
AM	Optimum [®] AcreMax [®] (YGCB,HX,LL,RR2)	PC	PowerCore [™] (HX, VT2P)
AMT	Optimum [®] AcreMax [®] TRIsect (HX,RW,LL,RR2)	RR2	Roundup Ready [®] 2 Corn
AMX	Optimum [®] AcreMax [®] Xtra (YGCB,HXT,LL,RR2)	RW	Agrisure [®] Rootworm
AMXT	Optimum [®] AcreMax [®] Xtreme (YGCB,HXT,RW,LL,RR2)	STX	SmartStax [®] (VT3P,HXT,RR2,LL)
AQ	Optimum [®] AQUAMax [®]	VT2P	Genuity [®] VT Double PRO [®]
B	Refuge Blend	VT3P	Genuity [®] VT Triple PRO [®]
CB	Agrisure [®] Corn Borer	YGCB	YieldGard [®] Corn Borer
DG	Genuity [®] DroughtGard [®]		

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

Corn Seed Treatments**

?	information unavailable	CM	CruiserMaxx [®] Corn	None	untreated
A	Allegiance [®]	D	Dynasty [®]	P2, P5, P1	Poncho [®] at 0.25, 0.5 and 1.25 mg ai/seed, respectively
AC	Acceleron [®] fungicide products	Es	Escalate [®]	R	Raxil [®]
AL2500	Alert 2500 [™]	In	Intego [™] Solo	SC	SHIELDCoat [™]
At	Actellic [®]	L	Lorsban [®]	V	Votivo [®]
AVC	Avicta [®] Complete Corn	Lu	Lumivia [™]	Vi	Vibrance [®]
C2, C5, C1	Cruiser [®] at 0.25, 0.5 and 1.25 mg ai/seed, respectively	M	Maxim XL [®]		
CE	Cruiser Extreme [®]	MQ	Maxim Quattro [®]		

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