

2019 Corn Grain Top 30 Performance Summary for Michigan West Central [MIWC]

All-Season Test

95 - 104 Day CRM

B2019MIWC

Top 30 of 45

For Gross Income (Sorted by Yield), (9) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Alma No Results	Charlotte	Lakeview	Mason	Portland No Results	Shelbyville REJECTED	
M & W SEEDS	45T56	VT2P,B	100	142.3	29.6	1	464	4		134.3	134.4	158.2		190.7	
FS INVISION	FS 47TV1 RIB	VT2P,B	97	142.1	27.2	1	474	1		134.0	135.9	156.4		192.3	
RUPP	XR D97-95	VT2P,B	97	141.3	27.1	1	471	2		144.5	118.1	161.2		185.0	
SPECIALTY	27D728	VT2P,B	97	139.4	27.2	1	465	3		139.1	132.0	147.2		197.9	
RENK	RK579DGV2P	VT2P,DG,B	98	139.2	28.3	1	459	8		147.4	113.3	157.0		193.2	
RUPP	XR J98-52	VT2P,B	98	138.4	28.2	1	457	10		140.4	127.8	146.9		181.3	
INTEGRA	5081	VT2P,DG,B	100	138.4	29.8	1	450	13		137.2	123.8	154.1		171.8	
RENK	RK587VT2P	VT2P,B	97	138.3	27.4	1	460	7		139.5	127.3	148.1		192.2	
INTEGRA	4509	VT2P,B	95	138.1	26.3	1	464	5		133.8	131.2	149.3		191.9	
RENK	RK593VT2P	VT2P	96	137.5	26.6	1	461	6		140.2	117.7	154.7		191.7	
M & W SEEDS	46P76	VT2P,B	97	137.1	27.5	1	456	11		147.1	113.7	150.6		191.6	
RUPP	XR D96-13	3220,B	96	135.2	26.4	1	454	12		127.6	134.9	143.0		191.0	
RUPP	XR J94-91	STX,B	94	135.0	25.3	1	458	9		137.0	118.6	149.5		191.3	
SPECIALTY	28D249	VT2P,B	98	134.9	27.9	1	447	15		136.1	123.4	145.1		191.3	
INTEGRA	4782	VT2P,B	97	134.4	27.0	1	449	14		134.2	115.9	153.2		191.4	
LOCAL SEED CO	LC0488 SXXRIB	STX,B	104	134.2	31.9	1	429	21		129.0	131.3	142.4		191.5	
LOCAL SEED CO	ZS9796 3220EZ	3220	97	133.7	27.0	2	446	16		130.0	131.7	139.3		191.0	
DAIRYLAND	DS-3750AM	AM	97	133.7	27.3	1	445	17		128.6	120.0	152.4		191.3	
LOCAL SEED CO	LC9888 VT2PRIB	VT2P,B	98	132.4	27.8	1	439	19		125.1	127.3	144.8		191.2	
INTEGRA	5280	STX,B	102	132.3	31.4	1	424	23		137.7	120.5	138.8		191.5	
FS INVISION	FS 45SV1 RIB	VT2P,B	95	131.7	26.0	1	444	18		127.9	126.8	140.5		191.1	
RUPP	XR D01-90	VT2P,B	101	131.6	30.7	1	425	22		128.7	121.1	145.0		191.0	
DAIRYLAND	DS-3715AM	AM,B	98	131.5	28.1	1	435	20		127.7	126.6	140.1		191.6	
RENK	RK642VT2P	VT2P,B	103	131.0	31.6	1	420	25		137.3	116.1	139.7		187.3	
M & W SEEDS	45R69	VT2P,B	103	130.8	32.0	1	417	29		130.0	120.9	141.6		178.3	
RENK	RK608DGV2P	VT2P,DG,B	100	130.6	30.2	1	424	24		133.0	115.0	143.7		189.5	
RENK	RK626SSTX	STX	102	130.4	31.5	1	418	27		128.8	114.4	148.2		184.4	
SPECIALTY	32A886	STX,B	102	129.9	31.5	1	416	30		136.2	112.5	141.0		186.9	
GOLDEN HARVEST	G00H12-3010	3010	100	128.6	29.9	1	418	26		126.7	117.3	141.7		182.4	
FS INVISION	FS 5098X RIB	STX,B	100	128.3	29.7	1	418	28		132.6	117.2	135.2		183.8	
				Averages =	131.9	29.5	1	431			131.9	120.4	143.5		184.7
				LSD (0.10) =	5.0	0.3	ns				8.9	5.2	7.2		11.8
				LSD (0.25) =	2.6	0.2	ns				4.7	2.7	3.8		6.2

Not planted due to weather delays.

Not planted due to weather delays.

Data rejected - Not in summary

Jason Beyers
beyers@frontiernet.net, (815) 493-9005

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$3.70; non-GMO = \$3.75
 † See last page for abbreviation descriptions. Dark colored 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 grain moisture limit for this test. **ns** = column values not significantly different. *There were 2 reps for the site.

2019 Corn Grain - Michigan West Central [MIWC]

All-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RM
DAIRYLAND	DS-3715AM	AM,B	98
DAIRYLAND	DS-3750AM	AM	97
DAIRYLAND	DS-4018AM	AM,AQ,B	101
DAIRYLAND	DS-4019AM	AM,B	99
DAIRYLAND	DS-4310AM	AM	103
DAIRYLAND	DS-4440AM	AM,B	104
DAIRYLAND	DS-7004RA	PC,B	104
FS INVISION	FS 45SV1 RIB	VT2P,B	95
FS INVISION	FS 47TV1 RIB	VT2P,B	97
FS INVISION	FS 5098X RIB	STX,B	100
FS INVISION	FS 51QX1 RIB	STX,B	101
FS INVISION	FS 53ZX1 RIB	STX,B	103
GOLDEN HARVEST	G00H12-3010	3010	100
GOLDEN HARVEST	G03R40-3110	3110	103
INTEGRA	4509	VT2P,B	95
INTEGRA	4782	VT2P,B	97
INTEGRA	5081	VT2P,DG,B	100
INTEGRA	5280	STX,B	102
LOCAL SEED CO	LC0057 SXXRIB	STX,B	100
LOCAL SEED CO	LC0297 SSX	STX	102
LOCAL SEED CO	LC0488 SXXRIB	STX,B	104
LOCAL SEED CO	LC9888 VT2PRIB	VT2P,B	98
LOCAL SEED CO	ZS0398 3110	3110	103
LOCAL SEED CO	ZS9796 3220EZ	3220	97
M & W SEEDS	45R69	VT2P,B	103
M & W SEEDS	45T56	VT2P,B	100
M & W SEEDS	46P76	VT2P,B	97
NK BRAND	NK0243-3120-EZR	3120,B	102
NK BRAND	NK0440-3122-EZR	3122,B	104
PIONEER	P0157AMXT GC	AMXT,AQ,B	101
RENK	RK579DGVT2P	VT2P,DG,B	98
RENK	RK587VT2P	VT2P,B	97
RENK	RK593VT2P	VT2P	96
RENK	RK604SSTX	STX,B	102
RENK	RK608DGVT2P	VT2P,DG,B	100
RENK	RK626SSTX	STX	102

Company/Brand	Brand/Product	Technology	RM
RENK	RK642VT2P	VT2P,B	103
RUPP	XR D01-90	VT2P,B	101
RUPP	XR D96-13	3220,B	96
RUPP	XR D97-95	VT2P,B	97
RUPP	XR J94-91	STX,B	94
RUPP	XR J98-52	VT2P,B	98
SPECIALTY	27D728	VT2P,B	97
SPECIALTY	28D249	VT2P,B	98
SPECIALTY	32A886	STX,B	102

Footnotes and Abbreviations Descriptions

Brand Footnotes

[^] Innotech™ brand seed is distributed by Rob-See-Co, LLC. Power Plus® brand seed is distributed by Burrus. Innotech™ is a trademark 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 Grain Technologies*

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)
3330	Agrisure® Viptera® 3330 (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® TRIssect (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®	TRE	Genuity® Trecepta™
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
E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)		

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