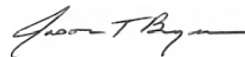


2019 Corn Grain Top 30 Performance Summary for Michigan Thumb [MITH]

All-Season Test  
93 - 103 Day CRM  
B2019MITH

Top 30 of 45  
For Gross Income (Sorted by Yield), (17) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Brown City	Davison	Decker	Midland	Reese *	Silverwood
INTEGRA	5280	STX,B	102	183.4	26.8	1	616	4	164.7	148.3	230.9	146.4	188.0	222.4
RENK	RK587VT2P	VT2P,B	97	182.1	24.0	2	627	1	163.4	138.3	234.0	144.6	182.6	230.0
LOCAL SEED CO	LC0297 SSX	STX	102	179.6	26.9	2	603	9	170.7	143.0	228.3	138.2	179.7	217.9
RUPP	XR D97-95	VT2P,B	97	179.6	24.0	2	617	3	169.8	139.6	242.6	152.2	169.6	203.5
RENK	RK579DGVT2P	VT2P,DG,B	98	179.0	24.6	3	611	6	169.8	149.4	217.1	153.8	174.2	209.6
FS INVISION	FS 47TV1 RIB	VT2P,B	97	178.3	23.6	2	615	5	172.5	154.1	216.1	133.0	182.3	211.8
RUPP	XR J94-91	STX,B	94	178.1	22.0	2	622	2	164.6	145.7	228.8	150.3	171.5	207.6
RENK	RK593VT2P	VT2P	96	177.3	23.6	3	611	7	164.5	153.8	222.6	147.7	180.2	195.0
M & W SEEDS	45T56	VT2P,B	100	177.2	26.0	4	598	11	170.8	153.2	217.5	139.5	173.3	208.9
RUPP	XR D01-90	VT2P,B	101	176.7	26.9	3	593	16	158.3	137.8	223.7	138.5	178.8	223.3
FS INVISION	FS 5098X RIB	STX,B	100	176.5	25.9	2	597	13	167.2	139.0	217.8	140.2	190.6	204.1
PIONEER	P0157AMXT GC	AMXT,AQ,B	101	176.3	26.9	2	591	20	165.0	134.4	226.1	138.7	176.0	217.8
LOCAL SEED CO	ZS9598 3220EZ	3220	95	175.2	22.7	3	609	8	161.7	145.7	216.7	148.8	172.7	205.8
RENK	RK608DGVT2P	VT2P,DG,B	100	175.1	26.2	3	590	22	160.4	142.5	230.6	134.0	172.8	210.0
FS INVISION	FS 53ZX1 RIB	STX,B	103	174.9	27.1	3	585	26	163.0	139.6	224.9	129.3	166.8	225.9
RENK	RK642VT2P	VT2P,B	103	174.8	26.8	3	588	23	159.7	132.0	224.7	125.1	183.7	223.6
FS INVISION	FS 51QX1 RIB	STX,B	101	174.0	26.6	2	585	27	161.1	140.7	220.4	144.3	180.6	197.0
INTEGRA	4782	VT2P,B	97	173.7	24.0	3	597	12	165.8	136.8	220.7	144.9	173.5	200.8
M & W SEEDS	46P76	VT2P,B	97	173.2	23.4	2	599	10	171.9	133.7	226.3	142.1	178.5	186.9
DAIRYLAND	DS-3715AM	AM,B	98	172.8	24.3	6	593	17	156.2	140.9	217.6	146.0	171.2	205.0
LOCAL SEED CO	ZS9796 3220EZ	3220	97	172.6	23.4	2	596	14	153.8	147.5	215.0	144.7	171.0	203.7
FS INVISION	FS 45SV1 RIB	VT2P,B	95	171.8	23.0	4	595	15	159.5	155.4	219.0	136.9	162.5	197.3
INTEGRA	4509	VT2P,B	95	171.4	23.4	7	592	18	168.0	149.0	211.3	145.4	168.5	186.3
DAIRYLAND	DS-3519AM	AM,B	96	171.4	23.5	3	591	19	163.2	154.6	211.3	142.6	164.8	191.9
LOCAL SEED CO	LC9888 VT2PRIB	VT2P,B	98	171.1	24.1	2	588	24	155.2	146.0	213.1	138.1	170.3	203.7
DAIRYLAND	DS-4019AM	AM,B	99	171.0	25.2	4	583	29	157.5	136.9	210.0	131.0	179.7	211.1
GOLDEN HARVEST	G95D32-3220-EZR	3220,B	95	170.8	23.3	2	591	21	161.7	153.7	211.1	138.4	170.8	189.3
NK BRAND	NK9852-3120-EZR	3120,B	98	170.6	24.5	2	584	28	160.4	135.9	213.9	133.4	178.8	201.5
DAIRYLAND	DS-3550AM	AM	95	169.6	23.3	6	586	25	171.3	147.0	218.9	136.4	152.4	191.4
DAIRYLAND	DS-3750AM	AM	97	168.7	23.8	5	581	30	159.6	141.8	213.5	140.0	168.1	189.0

	<b>Averages =</b>	<b>173.1</b>	<b>25.8</b>	<b>3</b>	<b>588</b>	<b>162.8</b>	<b>141.1</b>	<b>217.3</b>	<b>137.4</b>	<b>174.0</b>	<b>206.3</b>
	LSD (0.10) =	5.1	0.4	ns		7.9	8.2	10.4	7.5	10.4	14.6
	LSD (0.25) =	2.7	0.2	ns		4.1	4.3	5.4	3.9	5.4	7.6

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 Thumb [ MITH ]

### All-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RM
DAIRYLAND	DS-3519AM	AM,B	96
DAIRYLAND	DS-3550AM	AM	95
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
DEKALB	DKC52-68RIB GC	VT2P,B	102
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	G02K39-3120-EZR	3120,B	102
GOLDEN HARVEST	G03R40-3110	3110	103
GOLDEN HARVEST	G95D32-3220-EZR	3220,B	95
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 SSSXRIB	STX,B	100
LOCAL SEED CO	LC0297 SSX	STX	102
LOCAL SEED CO	LC9888 VT2PRIB	VT2P,B	98
LOCAL SEED CO	ZS0398 3110	3110	103
LOCAL SEED CO	ZS9598 3220EZ	3220	95
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
MYCOGEN	REV 1327AMXT	AMXT,B	103
NK BRAND	NK0243-3120-EZR	3120,B	102
NK BRAND	NK9852-3120-EZR	3120,B	98
PIONEER	P0157AMXT GC	AMXT,AQ,B	101
PIONEER	P0339AMXT GC	AMXT,AQ,B	103
RENK	RK579DGV2P	VT2P,DG,B	98

Company/Brand	Brand/Product	Technology	RM
RENK	RK587VT2P	VT2P,B	97
RENK	RK593VT2P	VT2P	96
RENK	RK604SSTX	STX,B	102
RENK	RK608DGV2P	VT2P,DG,B	100
RENK	RK621VT2P	VT2P	102
RENK	RK642VT2P	VT2P,B	103
RUPP	XR D01-90	VT2P,B	101
RUPP	XR D97-95	VT2P,B	97
RUPP	XR J94-91	STX,B	94

## Footnotes and Abbreviations Descriptions

### Brand Footnotes

<sup>^</sup> 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.