

2021 Corn Grain Top 30 Performance Summary for Michigan Thumb [MITH]



All-Season Test 93 - 103 Day CRM

Top 30 of 48

B2021MITH

For Gross Income (Sorted by Yield), (20) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Brown City	Decker	Midland	Reese	Silverwood
RENK	RK590VT2P ↗	VT2P	98	260.8	23.8	6	1250	1	274.4	264.4	259.4	241.0	265.1
LEGACY	LC451-21 ↗	VT2P	95	256.4	22.5	3	1237	2	267.1	250.8	270.7	233.1	260.3
DYNA-GRO	D41SS60 ↗	STX	101	256.3	24.5	5	1223	3	257.8	260.3	251.7	243.8	268.0
M & W SEEDS	MW97A ↗	VT2P	97	253.7	23.4	3	1217	4	259.8	262.9	241.0	237.5	267.1
M & W SEEDS	45V21 ↗	VT2P	103	253.5	23.8	2	1214	6	258.2	261.2	246.3	244.6	257.4
RENK	RK485DGV2P ↗	VT2PDG	94	252.8	23.1	11	1216	5	254.8	257.6	273.3	224.0	254.2
INTEGRA	4601 VT2PRIB ↗	VT2P	96	252.3	22.8	5	1214	7	278.6	243.1	242.6	222.7	274.5
SPECIALTY	27D728 ↗	VT2P	97	251.9	23.2	3	1211	8	259.8	254.3	258.0	241.6	245.9
RENK	RK561DGV2PRIB ↗	VT2PDG	95	251.2	22.9	4	1208	9	260.4	271.6	233.4	234.4	256.3
DYNA-GRO	D43VC81 ↗	VT2P	102	250.8	24.9	3	1194	11	270.6	257.6	231.6	239.3	255.2
M & W SEEDS	46T29 ↗	VT2P	99	249.5	23.3	4	1198	10	261.0	241.1	236.2	245.3	263.9
DAIRYLAND	DS-4014Q ↗	QR	100	249.3	24.9	4	1186	13	255.7	266.9	248.7	216.6	258.5
RUPP	XR D98-43 ↗	TRE	98	248.8	23.8	6	1190	12	267.8	248.0	244.4	222.0	261.8
RUPP	XR D01-90 ↗	VT2P	101	247.0	24.3	4	1180	16	261.4	263.9	235.0	232.1	242.7
SPECIALTY	31D921 ↗	VT2P	101	247.0	24.3	6	1180	17	245.1	262.8	250.0	233.5	243.6
RENK	RK579DGV2P ↗	VT2PDG	99	246.5	23.2	9	1185	14	271.5	244.5	258.3	228.3	230.2
RENK	RK593VT2PRIB ↗	VT2P	97	246.5	23.3	6	1184	15	256.7	262.4	255.6	226.7	231.0
LEGACY	LC-5217 ↗	VT2P	102	246.2	24.3	5	1176	18	248.9	250.8	235.5	229.6	266.4
LEGACY	LC-4248 ↗	VT2P	100	245.5	24.2	9	1173	19	250.5	265.2	276.0	192.6	243.3
DAIRYLAND	DS-4000AMXT ↗	AMXT	100	245.4	24.3	5	1172	20	246.3	269.9	232.0	217.1	261.6
DYNA-GRO	D40VC41 ↗	VT2P	100	244.8	25.1	16	1164	22	258.5	238.0	258.2	209.5	259.8
LEGACY	LC474-20 ↗	TRE	97	243.6	23.2	7	1171	21	234.0	257.4	246.5	221.7	258.6
INTEGRA	5052 VT2PRIB ↗	VT2P	100	243.0	24.6	3	1159	23	236.8	255.9	225.7	235.1	261.6
RUPP	XR D99-08 ↗	VT2P	99	242.3	25.3	10	1151	26	252.3	248.8	258.9	210.8	240.5
RUPP	XR D03-07 ↗	VT2P	103	241.6	24.0	2	1156	24	258.3	254.8	247.8	227.3	219.9
NK BRAND	NK0243-3120 EZR ↗	3120	102	241.1	24.5	4	1151	27	236.0	241.3	259.9	229.6	238.8
DAIRYLAND	DS-3715AM ↗	AM	97	240.9	24.0	9	1152	25	242.6	258.8	232.7	206.5	264.2
INTEGRA	5280 VT2PRIB ↗	VT2P	102	240.5	24.5	4	1148	29	231.0	245.9	235.9	237.6	252.1
RENK	RK600VT2P ↗	VT2P	100	239.7	25.1	11	1140	30	249.0	248.7	246.5	211.1	243.3
RUPP	XR D97-55 ↗	VT2P	97	239.3	23.1	3	1150	28	252.2	249.5	221.2	223.3	250.2

Averages =	241.4	24.0	7	1155	251.0	250.0	239.6	219.0	246.9
LSD (0.10) =	9.8	0.6	6		11.6	14.2	17.2	18.4	19.6
LSD (0.25) =	5.1	0.3	3		6.1	7.5	9.0	9.6	10.3

mattturner1979@yahoo.com, (317) 606-9040

Prev. years average yield for region: 185.48 bu/a, 9 yr(s)

Yield & Income Factors: Base Moisture = 15.5% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$5.00; non-GMO = \$5.00

† 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. ↗ New! Links to full product yield results at www.firstseedtests.com

Additional reports available at www.firstseedtests.com

©2021, All rights reserved by Elite Field Genetics, LLC

Report Date: 10/29/2021

2021 Corn Grain - Michigan Thumb [MITH]

All-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1849-5122-EZ	5122	Y	99	AVC,C2
Augusta	A3052-5222-EZ	5222	Y	102	CM,C2
Dairyland	DS-3550AM	AM	Y	95	Lum,P1V
Dairyland	DS-3715AM	AM	Y	97	Lum,P1V
Dairyland	DS-3727AM	AM	Y	97	Lum,P1V
Dairyland	DS-4000AMXT	AMXT	Y*	100	Lum,P1V
Dairyland	DS-4014Q	QR	Y	100	Lum,P1V
Dairyland	DS-4018AM	AM	Y	101	Lum,P1V
Dairyland	DS-4310AM	AM	Y	103	Lum,P1V
Dyna-Gro	D37VC64	VT2P	N	97	AC,P5V
Dyna-Gro	D40VC41	VT2P	N	100	AC,P5V
Dyna-Gro	D41SS60	STX	N	101	AC,P5V
Dyna-Gro	D43VC81	VT2P	N	102	AC,P5V
Golden Harvest	G00H12-5122 EZR	5122	Y	100	AVC,C2,Vi
Golden Harvest	G02K39-3120 EZR	3120	Y	102	AVC,C2,Vi
Golden Harvest	G03B96-5122 EZR	5122	Y	103	AVC,C2,Vi
Golden Harvest	G95D32-3220 EZR	3220	Y	95	AVC,C2,Vi
Golden Harvest	G99E68-5122 EZR	5122	Y	99	AVC,C2,Vi
Integra	4601 VT2PRIB	VT2P	Y	96	AC,P2,SU
Integra	4888 VT2PRIB	VT2P	Y	98	AC,P5,SU
Integra	5052 VT2PRIB	VT2P	Y	100	AC,P5V,EDC-B
Integra	5280 VT2PRIB	VT2P	Y	102	AC,P2,SU
Legacy	LC-4248	VT2P	Y	100	AC,WuxZN
Legacy	LC451-21	VT2P	N	95	AC,WuxZN
Legacy	LC474-20	TRE	N	97	AC,WuxZN
Legacy	LC-5217	VT2P	Y	102	AC,WuxZN
M & W Seeds	45T56	VT2P	Y	100	Ti
M & W Seeds	45V21	VT2P	Y	103	Ti
M & W Seeds	46T29	VT2P	Y	99	Ti
M & W Seeds	MW97A	VT2P	Y	97	Ti
NK Brand	NK0243-3120 EZR	3120	Y	102	AVC,C2,Vi
NK Brand	NK0314-5122 EZR	5122	Y	103	AVC,C2,Vi
NK Brand	NK9653-5222 EZR	5222	Y	96	AVC,C2,Vi
NK Brand	NK9991-5122 EZR	5122	Y	99	AVC,C2,Vi
Renk	RK429-3220A	3220A	N	93	CM,C2
Renk	RK485DGV2P	VT2PDG	N	94	AC,P5V
Renk	RK561DGV2PRIB	VT2PDG	Y	95	AC,P2
Renk	RK579DGV2P	VT2PDG	Y	99	AC,P2
Renk	RK590VT2P	VT2P	N	98	AC,P5V
Renk	RK593VT2PRIB	VT2P	Y	97	AC,P2
Renk	RK600VT2P	VT2P	N	100	AC,P2
Rupp	XR D01-90	VT2P	Y	101	AC,P2,Sb

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Rupp	XR D03-07	VT2P	Y	103	AC,P2,Sb
Rupp	XR D97-55	VT2P	Y	97	AC,P2,Sb
Rupp	XR D98-43	TRE	Y	98	AC,P2,Sb
Rupp	XR D99-08	VT2P	Y	99	AC,P2,Sb
Specialty	27D728	VT2P	Y	97	AC,P2,B360
Specialty	31D921	VT2P	Y	101	AC,P5,B360

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

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

3120	Agrisure® 3120 (CB,HX,LL,GT)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)
3220A	Agrisure® Artesian® Viptera® 3220 (Vip,CB,HX,LL,GT)
5122	Agrisure® Duracade™ 5122
5222	Agrisure® Duracade™ 5222
AM	Optimum® AcreMax®
AMXT	Optimum® AcreMax® Xtreme
QR	Qrome™
STX	SmartStax®
TRE	Genuity® Trecepta™
VT2P	Genuity® VT Double PRO®
VT2PDG	Genuity® VT Double PRO® DroughtGard®

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

Corn Grain Seed Treatments*

NA	Not Available
AC,P2	Acceleron® 250
AC,P2,B360	Acceleron® 250 with BioRise™ B-360 ST
AC,P2,Sb	Acceleron® 250, SabrEx Innoculant
AC,P2,SU	Acceleron® 250, StepUp
AC,P5,B360	Acceleron® 500 with BioRise™ B-360 ST
AC,P5,SU	Acceleron® 500, StepUp
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC-B	Acceleron® BASIC Poncho 500/Votivo with Enhanced Disease Control
AC,WuxZN	Acceleron® + Wuxal Terios Zn
AVC,C2	Avicta® Complete 250
AVC,C2,Vi	Avicta® Complete 250, Vibrance®
CM,C2	CruiserMaxx® 250
Lum,P1V	LumiGEN™ Poncho 1250/Votivo
Ti	Titan Corn 250 (M & W Seeds)

* Seed treatments may include unspecified plant health promoting components.