

2022 Corn Grain Top 30 Region Summary for Michigan Thumb [MITH]

All-Season Test

93 - 103 Day CRM

B2022MITH

Top 30 of 48

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
DAIRYLAND	DS-4219AM ↗	AM	102	239.8	19.7	1	1578	1	234.5	239.2	234.8	235.8	254.8
RENK	RK590VT2P ↗	VT2P	98	236.4	18.7	8	1566	2	245.6	225.5	226.2	234.0	250.7
DYNA-GRO	D40VC41RIB ↗	VT2P	100	235.3	19.6	1	1550	9	240.2	227.0	227.2	234.2	247.8
LEGACY	LC474-20 ↗	TRE	97	235.1	18.3	1	1560	4	243.7	235.5	227.8	220.1	248.4
M & W SEEDS	MW 97A VT2P ↗	VT2P	97	235.1	17.7	1	1566	3	245.8	239.3	219.7	232.1	238.4
M & W SEEDS	45V21 ↗	VT2P	103	234.9	19.1	5	1552	7	245.2	226.9	218.5	238.5	245.8
RENK	RK600VT2P ↗	VT2P	100	234.3	19.8	3	1540	10	242.1	231.7	211.7	239.7	246.3
PIONEER	P9823Q GC ↗	QR	98	234.0	17.8	2	1558	5	242.7	228.7	208.9	242.4	247.5
INTEGRA	4993 TRERIB ↗	TRE	99	234.0	18.1	2	1555	6	231.5	227.6	234.2	226.3	250.4
ROB-SEE-CO	D98-43 ↗	TRE	98	233.1	17.9	5	1551	8	235.2	241.7	234.6	211.7	242.6
DYNA-GRO	D36VC66RIB ↗	VT2P	97	230.5	18.4	1	1530	11	241.5	220.7	212.0	233.0	245.5
RENK	RK579DGV2P ↗	VT2PDG	99	230.0	18.2	2	1528	12	247.3	229.1	222.2	218.3	233.4
M & W SEEDS	46T29 ↗	VT2P	99	229.1	17.8	1	1526	13	242.3	216.5	215.3	236.4	235.3
LEGACY	LC-4248 SS ↗	STX	100	228.7	19.1	3	1512	16	216.3	231.1	239.3	237.7	219.3
DAIRYLAND	DS-3900AM ↗	AM	99	228.2	18.8	1	1510	18	239.1	222.9	213.2	223.1	242.7
LEGACY	LC451-21 ↗	VT2P	95	228.0	17.6	4	1520	14	243.5	229.4	216.2	226.0	224.8
INTEGRA	4601 VT2PRIB ↗	VT2P	96	227.5	18.1	2	1511	17	247.6	222.6	208.3	229.8	229.0
RENK	RK597SSPRO ↗	STXP	99	227.3	17.8	2	1512	15	251.7	231.8	189.6	225.9	237.5
AUGUSTA	A2050 VT2P ↗	VT2P	100	226.9	19.2	2	1497	19	243.0	218.7	217.8	239.4	215.5
DAIRYLAND	DS-3727AM ↗	AM	97	224.7	18.7	2	1487	22	244.7	234.6	201.8	206.8	235.7
DAIRYLAND	DS-4018AM ↗	AM	101	224.4	19.1	2	1482	23	227.5	242.5	205.8	226.9	219.2
ROB-SEE-CO	RC4518-VT2P ↗	VT2P	94	224.1	17.8	6	1492	20	238.6	231.6	193.3	219.2	237.9
LEGACY	LC-5217 SS ↗	STX	102	223.9	19.0	3	1480	25	226.6	214.2	222.6	222.4	233.7
DYNA-GRO	D34VC93 ↗	VT2P	94	223.6	17.7	2	1489	21	236.9	229.2	190.5	233.2	228.1
RENK	RK615SSTX ↗	STX	102	223.6	20.1	1	1469	29	220.1	220.0	220.3	239.9	217.7
INTEGRA	5052 VT2PRIB ↗	VT2P	100	223.0	18.7	1	1476	26	234.2	226.6	193.8	223.8	236.6
DAIRYLAND	DS-4014Q ↗	QR	100	222.9	19.2	5	1471	28	244.8	213.1	199.2	236.6	220.7
M & W SEEDS	MW 98A TRE ↗	TRE	98	222.8	18.0	1	1481	24	228.3	220.7	209.9	219.4	235.5
RENK	RK561DGV2P ↗	VT2PDG	95	221.3	17.8	2	1473	27	232.2	211.5	206.8	220.4	235.6
GOLDEN HARVEST	G97A36-V ↗	V	97	220.9	18.1	1	1469	30	237.6	220.7	195.5	237.1	213.9

 Matt Turner mattturner1979@yahoo.com, (317) 606-9040	Averages =	221.1	18.5	3	1466	232.5	213.9	205.1	225.3	228.4
	LSD (0.10) =	10.8	0.4	5		10.5	17.6	19.7	12.7	18.1
	LSD (0.25) =	5.7	0.2	3		5.5	9.3	10.4	6.7	9.5

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

Yield & Income Factors:

Base Moisture = 15.5%

Shrink = 1.3

Drying = \$0.04

Prices: GMO = \$6.75; non-GMO = \$6.75

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

Additional reports available at www.firstseedtests.com

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Report Date: 11/11/2022

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All-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2050 VT2P	VT2P	N	100	AC250
Augusta	A2150-5222-EZ	DV	Y	100	CM,C2,Vi
Augusta	A22-250	AA	Y	100	AC,P5
Channel	197-27STXRIB GC	STX	Y	97	AC,P5V,EDC-B
Dairyland	DS-3601AM	AM	Y	96	Lum, L1
Dairyland	DS-3727AM	AM	Y	97	Lum, L1
Dairyland	DS-3900AM	AM	Y	99	Lum, L1
Dairyland	DS-3959Q	QR	Y	99	Lum, L1
Dairyland	DS-4014Q	QR	Y	100	Lum, L1
Dairyland	DS-4018AM	AM	Y	101	Lum, L1
Dairyland	DS-4219AM	AM	Y	102	Lum, L1
Dyna-Gro	D34VC93	VT2P	N	94	AC,P5V,EDC-B
Dyna-Gro	D36VC66RIB	VT2P	N	97	AC,P5V
Dyna-Gro	D40VC41RIB	VT2P	N	100	AC,P5V
Dyna-Gro	D41SS60	STX	N	101	AC,P5V
Golden Harvest	G02K39-D	D	Y	102	AVC,C2,Vi,Va
Golden Harvest	G93A49-D	D	Y	93	AVC,C2,Vi,Va
Golden Harvest	G97A36-V	V	Y	97	AVC,C2,Vi,Va
Golden Harvest	G99A37-DV	DV	Y	99	AVC,C2,Vi,Va
Integra	4601 VT2PRIB	VT2P	Y	96	AC,P5V,SU+Zn
Integra	4993 TRERIB	TRE	N	99	AC,P5V
Integra	5052 VT2PRIB	VT2P	Y	100	AC,P5V,SU+Zn
Legacy	LC-4248 SS	STX	Y	100	AC,P5V
Legacy	LC451-21	VT2P	N	95	AC,P2
Legacy	LC474-20	TRE	N	97	AC,P2
Legacy	LC482-21	VT2P	N	98	AC,P2V
Legacy	LC-5217 SS	STX	Y	102	AC,P5V
M & W Seeds	45V21	VT2P	Y	103	Ti
M & W Seeds	46T29	VT2P	Y	99	Ti
M & W Seeds	MW 97A VT2P	VT2P	Y	97	Ti
M & W Seeds	MW 98A TRE	TRE	Y	98	Ti
NK Brand	NK0007-AA	AA	Y	100	AVC,C2,Vi,Va
NK Brand	NK9347-D	D	Y	93	AVC,C2,Vi,Va
NK Brand	NK9874-V	V	Y	98	AVC,C2,Vi,Va
NK Brand	NK9922-DV	DV	Y	99	AVC,C2,Vi,Va
Pioneer	P0035AM GC	AM	Y	100	Lum, L1
Pioneer	P9823Q GC	QR	Y	98	Lum, L1
Renk	RK502SSTX	STX	N	95	AC,P5V
Renk	RK561DGV2P	VT2PDG	N	95	AC,P2
Renk	RK579DGV2P	VT2PDG	Y	99	AC,P2
Renk	RK590VT2P	VT2P	N	98	AC,P2
Renk	RK597SSPRO	STXP	N	99	AC,P5V

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Renk	RK600VT2P	VT2P	N	100	AC,P2
Renk	RK615SSTX	STX	Y	102	AC,P5V
Rob-See-Co	D97-95	VT2P	Y	97	AC,P2,Sb
Rob-See-Co	D98-43	TRE	Y	98	AC,P2,Sb
Rob-See-Co	D99-08	VT2P	Y	99	AC,P2,Sb
Rob-See-Co	RC4518-VT2P	VT2P	Y	94	AC,P5V

* 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

AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
D	Duracade™ (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5122
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
QR	Qrome™
STX	SmartStax®
STXP	SmartStax® Pro
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P	VT Double PRO®
VT2PDG	VT Double PRO® DroughtGard®

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

Corn Grain Seed Treatments*

NA	Not Available
AC250	Acceleron® 250
AC,P2	Acceleron® 250
AC,P2,Sb	Acceleron® 250, SabrEx Innoculant
AC,P2V	Acceleron® Poncho 250/Votivo
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC-B	Acceleron® BASIC Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,SU+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AVC,C2,Vi,Va	Avicta® Complete 250, Vibrance®, Vayantis®
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
Lum, L1	(2022) LumiGEN, Lumisure 1250
Ti	Titan Corn 250 (M & W Seeds)

* Seed treatments may include unspecified plant health promoting components.