

2022 Corn Grain Top 30 Region Summary for Michigan South [MISO]

Early-Season Test

97 - 103 Day CRM

B2022MISOa

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	Charlotte	Hanover	Mason	Reading	Riga	
DYNA-GRO	D43VC81RIB ↗	VT2P	103	241.0	17.1	1	1610	1	230.8	219.7	248.8	269.9	235.9	
FS INVISION	FS 5098V RIB ↗	VT2P	100	236.9	16.9	2	1586	2	222.9	230.9	226.9	268.0	235.9	
AUGUSTA	A2050 VT2P ↗	VT2P	100	234.7	16.7	1	1573	3	228.2	233.5	232.8	249.4	229.6	
SPECIALTY	30DT192 ↗	TRE	100	233.7	16.9	1	1564	4	222.7	218.6	224.5	264.4	238.2	
DAIRYLAND	DS-4219AM ↗	AM	102	232.9	17.5	1	1553	6	215.9	212.2	229.1	266.9	240.3	
ROB-SEE-CO	D98-43 ↗	TRE	98	232.1	16.5	1	1557	5	234.7	205.6	227.4	265.5	227.2	
ROB-SEE-CO	D01-90 ↗	VT2P	101	232.0	16.8	1	1553	7	222.9	206.4	241.3	260.3	229.0	
M & W SEEDS	MW 103A VT2P ↗	VT2P	103	231.3	17.2	3	1544	9	218.4	208.0	237.4	258.9	233.5	
RENK	RK600VT2P ↗	VT2P	100	231.1	16.6	1	1549	8	224.9	217.7	226.5	262.2	224.3	
SPECIALTY	33D552 ↗	VT2P	103	231.0	17.9	1	1537	14	215.3	221.0	229.0	255.1	234.9	
WYCKOFF	2210 SS RIB ↗	STX	102	230.5	17.2	1	1540	10	216.7	224.3	231.1	253.0	227.3	
LEGACY	LC-4248 SS ↗	STX	100	230.2	17.1	1	1539	12	218.6	217.8	232.2	265.0	217.6	
WYCKOFF	2300 DGVT2P RIB ↗	VT2PDG	103	230.1	17.0	1	1538	13	208.4	204.9	235.0	267.3	234.7	
DAIRYLAND	DS-4018AM ↗	AM	101	229.8	17.2	1	1536	17	225.3	196.0	231.7	268.4	227.9	
FS INVISION	FS 4927T RIB ↗	TRE	99	229.5	16.4	1	1539	11	208.0	213.5	226.1	273.5	226.7	
WYCKOFF	2250 VT2P RIB ↗	VT2P	101	229.5	16.8	1	1536	15	212.0	212.7	229.4	267.8	225.8	
M & W SEEDS	45V21 ↗	VT2P	103	229.2	16.7	1	1536	16	216.8	221.3	228.2	253.7	226.2	
ROB-SEE-CO	D99-08 ↗	VT2P	99	229.0	16.9	1	1532	18	222.8	204.6	231.8	265.1	220.5	
DAIRYLAND	DS-3900AM ↗	AM	99	228.8	17.1	1	1530	20	224.2	206.9	233.2	257.1	222.8	
INTEGRA	5280 VT2PRIB ↗	VT2P	102	227.4	17.1	1	1520	22	217.5	187.5	230.3	262.8	239.1	
LEGACY	LC-5319 ↗	STX	103	227.1	17.4	1	1515	24	216.0	203.9	223.1	256.6	236.1	
RENK	RK615SSTX ↗	STX	102	227.1	17.2	1	1517	23	205.3	199.1	234.9	265.7	230.8	
WYCKOFF	2170 TRE RIB ↗	TRE	98	226.9	16.4	1	1522	21	200.3	216.0	230.9	257.7	229.9	
ROB-SEE-CO	RC5134-PCE ↗	PC	101	226.4	17.5	1	1510	27	212.4	226.7	227.8	237.6	227.6	
SPECIALTY	27D728 ↗	VT2P	97	225.8	16.4	1	1515	25	207.6	204.8	225.7	270.6	220.4	
RENK	RK579DGVT2P ↗	VT2PDG	99	225.3	16.4	2	1511	26	216.4	209.5	217.8	257.6	225.3	
RENK	RK597SSPRO ↗	STXP	99	224.8	16.4	2	1508	28	213.8	198.4	235.1	259.3	217.4	
FS INVISION	FS 5115X RIB ↗	STX	101	224.5	17.1	1	1501	31	208.3	210.0	216.9	262.6	224.9	
M & W SEEDS	46T29 ↗	VT2P	99	224.1	16.3	1	1504	29	208.0	211.4	230.7	243.2	227.3	
M & W SEEDS	MW 98A TRE ↗	TRE	98	224.0	16.4	1	1503	30	210.1	207.7	222.3	245.9	234.1	
PIONEER	P0035AM CK	AM	100	229.5	17.4	1	1531	19	217.9	212.3	224.1	263.0	230.3	
				Averages =	225.8	17.0	1	1510		213.1	206.5	227.7	257.2	224.3
				LSD (0.10) =	6.7	0.3	ns			10.8	14.5	7.7	12.8	10.2
				LSD (0.25) =	3.5	0.2	ns			5.7	7.6	4.0	6.7	5.3

Matt Turner

Matt Turner

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Prev. years average yield for region: 169.33 bu/a, 14 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

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Report Date: 11/09/2022

2022 Corn Grain Top 30 Region Summary for Michigan South [MISO]



Full-Season Test

104 - 107 Day CRM

B2022MISOb

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

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Charlotte	Hanover	Mason	Reading	Riga
RENK	RK710DGV2P ↗	VT2PDG	107	227.3	18.1	1	1510	1	213.8	205.9	234.8	252.3	229.6
RENK	RK715SSTX ↗	STX	105	226.5	17.9	1	1507	3	205.8	200.2	241.2	249.2	236.3
WYCKOFF	2483 VT2P RIB ↗	VT2P	105	225.7	17.1	1	1509	2	217.3	211.5	224.8	245.2	229.9
WYCKOFF	2582 VT2P RIB ↗	VT2P	107	225.7	17.9	1	1501	4	212.9	205.7	226.8	241.7	241.5
FS INVISION	FS 5594X RIB ↗	STX	105	224.4	17.8	1	1494	5	212.1	215.6	231.2	229.1	234.0
INTEGRA	5719 VT2PRIB ↗	VT2P	107	224.0	18.2	1	1488	8	219.8	204.0	229.8	234.3	232.2
M & W SEEDS	44V42 ↗	VT2P	107	223.8	18.1	3	1487	9	204.4	213.3	228.7	239.5	233.2
ROB-SEE-CO	D05-16 ↗	VT2P	105	223.7	17.4	2	1492	7	212.3	188.1	237.6	250.5	230.2
INTEGRA	5533 STXRIB ↗	STX	105	222.3	18.1	2	1477	13	197.9	208.3	235.3	232.3	237.6
FS INVISION	FS 5525VDG RIB ↗	VT2P	105	222.1	17.0	1	1485	10	212.0	191.5	228.5	239.9	238.5
INTEGRA	5443 DGV2PRIB ↗	VT2PDG	104	221.6	17.3	1	1480	11	212.1	206.3	228.3	228.9	232.6
RENK	RK625DGV2P ↗	VT2PDG	104	221.2	17.1	1	1479	12	212.9	203.8	236.5	216.0	236.7
LEGACY	LC554-21 ↗	VT2PDG	105	220.0	16.9	1	1472	14	211.3	197.5	235.4	223.1	232.8
AUGUSTA	A4759-3111 ↗	3111	109	219.7	18.6	1	1456	17	215.8	210.6	225.1	224.0	223.3
AUGUSTA	A3655 VT2P ↗	VT2P	104	219.5	17.1	1	1467	15	210.7	201.2	236.5	212.1	236.8
WYCKOFF	2515 VT2P RIB ↗	VT2P	107	219.4	18.6	1	1454	19	212.1	196.5	228.4	224.3	235.9
ROB-SEE-CO	RC5768-VT2P ↗	VT2P	107	219.3	18.8	1	1451	20	211.9	202.8	231.7	222.3	227.7
LEGACY	LC541-22 ↗	STX	104	219.1	18.0	1	1456	16	206.4	199.0	240.4	227.1	222.8
DAIRYLAND	DS-4510Q ↗	QR	105	218.6	17.8	3	1456	18	217.5	183.6	237.5	211.8	242.8
DAIRYLAND	DS-4567Q ↗	QR	105	216.9	18.1	1	1441	21	195.4	211.0	223.0	221.9	233.0
WYCKOFF	2440 SS RIB ↗	STX	106	216.6	18.2	2	1438	23	198.4	206.3	234.6	210.3	233.5
PIONEER	P0720Q GC ↗	QR	107	215.5	19.0	1	1424	28	210.8	193.4	224.4	215.1	233.8
SPECIALTY	37D832 ↗	VT2P	107	215.4	18.6	1	1426	26	190.7	198.9	231.0	227.3	229.0
SPECIALTY	34D651 ↗	VT2P	104	215.3	17.1	1	1439	22	205.9	199.4	230.4	233.4	207.5
DYNA-GRO	D47SS93 ↗	STX	107	215.2	18.0	1	1430	25	198.4	186.3	235.8	226.7	228.6
DYNA-GRO	D44DC73RIB ↗	VT2PDG	104	214.4	17.2	1	1432	24	217.7	183.6	227.5	218.4	224.9
LEGACY	LC564-20 ↗	PC,E	106	213.9	17.9	1	1423	29	224.2	198.0	228.1	206.2	213.3
WYCKOFF	2335 SS RIB ↗	STX	104	213.6	17.4	1	1425	27	216.1	186.3	227.1	226.9	211.5
GOLDEN HARVEST	G07G73-D ↗	D	107	212.4	18.6	1	1407	30	193.3	200.8	222.2	224.0	221.8
FS INVISION	FS 5725X RIB ↗	STX	107	209.7	17.8	2	1395	31	205.8	183.8	233.8	222.8	202.2
PIONEER	P0035AM CK	AM	100	224.1	17.7	1	1493	6	221.2	207.7	237.4	220.2	233.9

Averages = 217.7 17.9 2 1448 208.4 198.1 229.0 225.3 227.9

LSD (0.10) = 7.3 0.4 2 12.8 11.7 10.3 18.2 11.7

Matt Turner LSD (0.25) = 3.9 0.2 1 6.7 6.2 5.4 9.6 6.1

mattturner1979@yahoo.com, (317) 606-9040 Prev. years average yield for region: 169.33 bu/a, 14 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

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2022 Corn Grain - Michigan South [MISO]

Early-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
Dairyland	DS-3900AM	AM	Y	99	Lum, L1
Dairyland	DS-3959Q	QR	Y	99	Lum, L1
Dairyland	DS-4018AM	AM	Y	101	Lum, L1
Dairyland	DS-4219AM	AM	Y	102	Lum, L1
Dyna-Gro	D43VC81RIB	VT2P	N	103	AC,P5V
FS InVision	FS 4715V RIB	VT2P	Y	97	AC,P5V
FS InVision	FS 4927T RIB	TRE	Y	99	AC,P5V,EDC-EL
FS InVision	FS 5098V RIB	VT2P	Y	100	AC,P5V
FS InVision	FS 5115X RIB	STX	Y	101	AC,P5V
FS InVision	FS 5125L1A EZR	AA	Y	101	CM,C2,Vi
Golden Harvest	G02K39-D	D	Y	102	AVC,C2,Vi,Va
Golden Harvest	G99A37-DV	DV	Y	99	AVC,C2,Vi,Va
Integra	4993 TRERIB	TRE	N	99	AC,P5V
Integra	5052 VT2PRIB	VT2P	Y	100	AC,P5V,SU+Zn
Integra	5280 VT2PRIB	VT2P	Y	102	AC,P5V,SU+Zn
Legacy	LC-4248 SS	STX	Y	100	AC,P5V
Legacy	LC511-21	STX	Y	101	AC,P5V
Legacy	LC-5217 SS	STX	Y	102	AC,P5V
Legacy	LC-5319	STX	Y	103	AC,P5V
M & W Seeds	45V21	VT2P	Y	103	Ti
M & W Seeds	46T29	VT2P	Y	99	Ti
M & W Seeds	MW 103A VT2P	VT2P	Y	103	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	NK9922-DV	DV	Y	99	AVC,C2,Vi,Va
NK Brand	NK9991-D	D	Y	99	AVC,C2,Vi,Va
Partners Brand	PB7250 GC	DV	Y	102	AC,P2,St
Pioneer	P0035AM CK	AM	Y	100	Lum, L1
Renk	RK579DGVT2P	VT2PDG	Y	99	AC,P2
Renk	RK597SSPRO	STXP	N	99	AC,P5V
Renk	RK600VT2P	VT2P	N	100	AC,P2
Renk	RK615SSTX	STX	Y	102	AC,P5V
Rob-See-Co	D01-90	VT2P	Y	101	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	RC5134-PCE	PC	N	101	AC,P2,Sb
Specialty	27D728	VT2P	Y	97	AC,P2V
Specialty	30DT192	TRE	Y	100	AC,P5V,EDC-B

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Specialty	33D552	VT2P	Y	103	AC,P5V,EDC-B
Wyckoff	2170 TRE RIB	TRE	Y	98	AC,P2
Wyckoff	2180 SS RIB	STX	Y	98	AC,P5V
Wyckoff	2210 SS RIB	STX	Y	102	AC,P5V,EDC-B
Wyckoff	2250 VT2P RIB	VT2P	Y	101	AC,P2
Wyckoff	2300 DGVT2P RIB	VT2PDG	Y	103	AC,P2

* 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.

2022 Corn Grain - Michigan South [MISO]

Full-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A3655 VT2P	VT2P	N	104	AC250
Augusta	A4759-3111	3111	N	109	CM,C2,Vi
Dairyland	DS-4510Q	QR	Y	105	Lum, L1
Dairyland	DS-4567Q	QR	Y	105	Lum, L1
Dyna-Gro	D44DC73RIB	VT2PDG	Y	104	AC,P5V
Dyna-Gro	D47SS93	STX	N	107	AC,P5
FS InVision	FS 5525VDG RIB	VT2P	Y	105	AC,P2
FS InVision	FS 5594X RIB	STX	Y	105	AC,P5V
FS InVision	FS 5725X RIB	STX	Y	107	AC,P5V
Golden Harvest	G04S19-AT	AT	Y	104	AVC,C2,Vi,Va
Golden Harvest	G07G73-D	D	Y	107	AVC,C2,Vi,Va
Integra	5443 DGVT2PRIB	VT2PDG	N	104	AC,P5V
Integra	5533 STXRIB	STX	N	105	Treated
Integra	5719 VT2PRIB	VT2P	Y	107	AC,P5V,SU+Zn
Legacy	LC541-22	STX	Y	104	AC,P5V
Legacy	LC554-21	VT2PDG	N	105	AC,P5V
Legacy	LC564-20	PC,E	N	106	CM,C2,Vi
M & W Seeds	44V42	VT2P	Y	107	Ti
M & W Seeds	44V74	DV	Y	105	Ti
M & W Seeds	44V83	V	Y	107	Ti
NK Brand	NK0696-D	D	Y	106	AVC,C2,Vi,Va
Pioneer	P0035AM CK	AM	Y	100	Lum, L1
Pioneer	P0720Q GC	QR	Y	107	Lum
Renk	RK625DGVT2P	VT2PDG	N	104	AC,P2
Renk	RK710DGVT2P	VT2PDG	Y	107	AC,P2
Renk	RK715SSTX	STX	Y	105	AC,P5V
Rob-See-Co	D05-16	VT2P	Y	105	AC,P2,Sb
Rob-See-Co	RC5768-VT2P	VT2P	Y	107	AC,P2,Sb
Specialty	34D651	VT2P	Y	104	AC,P5V,EDC-B
Specialty	36D260	VT2P	Y	106	AC,P5V,EDC-B
Specialty	37D832	VT2P	Y	107	AC,P5V,EDC-B
Wyckoff	2335 SS RIB	STX	Y	104	AC,P5V
Wyckoff	2440 SS RIB	STX	Y	106	AC,P5V
Wyckoff	2483 VT2P RIB	VT2P	Y	105	AC,P2
Wyckoff	2515 VT2P RIB	VT2P	Y	107	CM,C2,Vi
Wyckoff	2582 VT2P RIB	VT2P	Y	107	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

3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)
AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
AT	Agrisure® Total (CB,HXX,RW,LL,GT), formerly Agrisure® 3122
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
E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)
PC	PowerCore™
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 Inoculant
AC,P2,St	Acceleron® 250, Stamina
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,EDC-EL	Acceleron® ELITE 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	LumiGEN™ (Corteva Agriscience)
Lum, L1	(2022) LumiGEN, Lumisure 1250
Ti	Titan Corn 250 (M & W Seeds)
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.