

2021 Corn Grain Top 30 Performance Summary for Wisconsin Central [WICE]

Early-Season Test

93 - 98 Day CRM

B2021WICEa

Top 30 of 56

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

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Fox Lake	Oxford	Plover	Ripon	Tomah	
BREVANT	B97K12AM GC ↗	AM	97	236.6	19.6	5	1267	1	234.0	238.5	253.0	233.5	224.1	
DAIRYLAND	DS-3727AM ↗	AM	97	233.7	19.3	5	1255	3	238.8	231.3	243.7	232.3	222.3	
DAIRYLAND	DS-3715AM ↗	AM	97	233.5	18.6	6	1259	2	235.6	238.3	230.8	241.2	221.8	
DAIRYLAND	DS-3550AM ↗	AM	95	231.1	19.2	6	1241	4	229.2	233.8	247.1	232.4	212.9	
PIONEER	P9823Q GC ↗	QR	98	229.7	19.3	7	1233	6	228.8	243.5	240.9	209.7	225.4	
THUNDER	T6298 VT2P ↗	VT2P	98	228.0	18.2	7	1230	7	236.0	229.3	254.4	227.3	192.9	
JUNG	47DP429 ↗	VT2P	97	227.0	18.1	8	1225	8	227.8	250.1	252.1	204.8	200.3	
FEDERAL	4820 VT2P ↗	VT2P	98	225.9	18.3	8	1218	9	234.0	236.8	245.6	215.2	198.0	
PIONEER	P9608Q GC ↗	QR	96	225.3	18.7	6	1213	10	223.9	234.0	246.1	223.4	199.2	
HEFTY	H4842 RIB ↗	VT2P	98	223.4	18.0	6	1204	12	224.2	240.6	250.4	217.7	184.2	
CHANNEL	193-91VT2PRIB ↗	VT2P	93	223.0	16.8	4	1210	11	212.2	222.9	260.9	217.4	201.6	
JUNG	48DP420 ↗	VT2P	98	222.8	17.8	8	1203	13	229.2	234.5	250.8	212.5	187.0	
NK BRAND	NK9610-5122 EZR ↗	5122	96	222.7	19.5	7	1193	18	234.0	241.9	243.7	204.8	189.1	
RENK	RK590VT2P ↗	VT2P	98	222.6	18.3	10	1199	14	208.0	249.2	251.7	210.1	193.9	
INTEGRA	4702 VT2PRIB ↗	VT2P	97	221.8	18.6	7	1194	16	206.6	249.4	241.9	221.8	189.4	
CHANNEL	194-49DGV2PRIB ↗	VT2PDG	94	221.7	17.7	8	1198	15	222.4	242.9	239.5	210.4	193.4	
GOLDEN HARVEST	G95M41-5122 EZR ↗	5122	95	221.5	19.0	6	1191	19	237.3	227.9	238.8	213.5	190.1	
HEFTY	H4522 RIB ↗	VT2P	95	221.3	18.4	5	1194	17	214.1	232.5	242.6	217.8	199.6	
JUNG	44SS412 ↗	STX	94	219.9	17.7	3	1187	20	212.0	232.1	247.6	226.1	181.6	
NK BRAND	NK9738-5222 EZR ↗	5222	97	219.8	19.8	12	1177	24	236.6	247.2	236.1	175.4	203.7	
CHANNEL	197-21VT2PRIB ↗	VT2P	97	219.8	18.2	10	1184	21	219.1	251.1	246.9	196.7	185.2	
FS INVISION	FS 4715V RIB ↗	VT2P	97	218.9	18.3	12	1181	23	209.8	240.1	252.8	191.8	200.1	
RENK	RK429-3220A ↗	3220A	93	218.6	17.9	9	1183	22	228.4	240.8	237.8	179.7	206.5	
HEFTY	H4732 ↗	VT2P	97	218.3	18.6	7	1175	25	208.9	232.2	249.0	197.1	204.5	
THUNDER	T6294 VT2P ↗	VT2P	94	217.8	18.3	14	1174	27	221.2	242.3	255.0	167.1	203.6	
LATHAM	LH 4657 VT2P RIB ↗	VT2P	96	217.4	17.8	5	1174	26	221.8	225.4	247.0	207.7	185.3	
THUNDER	T6996 VT2P ↗	VT2P	96	216.6	18.1	6	1169	28	218.6	228.0	236.6	200.9	199.1	
FEDERAL	4580 VT2PRIB ↗	VT2P	95	216.6	18.1	5	1168	29	210.6	232.5	244.5	208.6	186.8	
DAIRYLAND	DS-3366AM ↗	AM	93	215.4	17.8	10	1166	31	221.6	215.5	252.2	173.6	214.0	
HEFTY	H4332 RIB ↗	VT2P	93	215.3	17.0	4	1166	30	213.0	221.2	254.0	203.0	185.2	
PIONEER	P9998Q CK	QR	99	231.5	19.9	7	1238	5	236.3	251.7	251.7	200.2	217.5	
				Averages =	218.1	18.4	8	1175		218.1	230.4	243.1	203.5	195.3
				LSD (0.10) =	9.4	0.6	5			8.9	10.0	8.4	12.9	9.4
				LSD (0.25) =	5.0	0.3	3			4.7	5.3	4.4	6.8	4.9

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

Prev. years average yield for region: 195.99 bu/a, 9 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$5.50

† 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: 10/31/2021

2021 Corn Grain Top 30 Performance Summary for Wisconsin Central [WICE]

Full-Season Test

99 - 102 Day CRM

B2021WICEb

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	Fox Lake	Oxford	Plover	Ripon	Tomah	
THUNDER	T6100 VT2P ↗	VT2P	100	241.5	19.7	5	1293	1	241.2	256.1	248.6	237.9	223.5	
PIONEER	P0035Q GC ↗	QR	100	239.7	20.6	7	1277	3	234.1	247.1	247.4	235.9	234.1	
AUGUSTA	A2050 VT2P ↗	VT2P	100	238.1	19.2	7	1278	2	248.5	249.1	251.4	211.6	229.7	
FS INVISION	FS 5098V RIB ↗	VT2P	100	234.8	18.8	6	1264	4	250.2	266.8	250.1	197.3	209.7	
AUGUSTA	A3052-5222-EZ ↗	5222	102	233.5	22.4	3	1232	8	234.5	242.5	243.8	225.9	220.8	
AUGUSTA	A2150-5222-EZ ↗	5222	100	233.1	21.3	6	1238	6	233.4	250.7	233.2	226.9	221.3	
PIONEER	P0075Q GC ↗	QR	100	232.8	21.0	6	1238	7	237.1	245.6	239.3	224.4	217.5	
DAIRYLAND	DS-4018AM ↗	AM	101	231.4	21.3	7	1228	9	228.9	234.7	242.6	229.9	220.8	
DAIRYLAND	DS-3959Q ↗	QR	99	230.1	20.6	6	1226	10	234.1	253.2	234.4	213.4	215.2	
NK BRAND	NK9991-5122 EZR ↗	5122	99	229.7	20.9	7	1222	12	226.9	248.8	247.0	213.1	212.6	
DAIRYLAND	DS-4014Q ↗	QR	100	229.7	20.9	5	1221	13	215.4	239.4	241.9	224.3	227.4	
RENK	RK600VT2P ↗	VT2P	100	227.9	19.2	7	1224	11	236.6	234.2	253.5	198.6	216.8	
HEFTY	H5132 RIB ↗	VT2P	101	227.9	19.6	6	1220	14	236.5	239.6	250.3	205.4	207.7	
AUGUSTA	A1849-5122-EZ ↗	5122	99	225.8	21.2	11	1199	18	227.8	249.7	248.7	184.4	218.3	
GOLDEN HARVEST	G99E68-5122 EZR ↗	5122	99	225.6	20.9	8	1200	17	228.8	252.6	241.3	194.9	210.5	
CHANNEL	199-11VT2PRIB ↗	VT2P	99	225.1	19.7	11	1204	16	212.4	250.6	257.5	211.0	194.0	
JUNG	51DP512 ↗	VT2P	101	224.8	18.7	9	1210	15	234.4	252.5	238.2	202.9	196.1	
AUGUSTA	A2150-3110GT GC ↗	3110	100	223.6	20.7	6	1190	24	236.1	242.0	240.2	198.3	201.4	
CHANNEL	201-14VT2PRIB ↗	VT2P	101	222.6	18.9	9	1197	20	227.1	234.6	235.2	216.1	199.9	
RENK	RK579DGV2P ↗	VT2PDG	99	222.1	18.3	9	1197	19	211.3	249.4	248.9	220.9	180.1	
THUNDER	T6999 VT2P ↗	VT2P	99	222.0	18.6	10	1195	21	219.2	250.2	250.9	189.6	200.4	
CROPLAN	CP3980VT2P GC ↗	VT2P	99	221.3	18.6	9	1192	22	241.5	226.5	248.2	196.9	193.4	
LATHAM	LH 5047 VT2P RIB ↗	VT2P	100	221.3	18.7	8	1191	23	226.9	228.1	256.2	190.6	204.6	
GOLDEN HARVEST	G00H12-5122 EZR ↗	5122	100	220.9	21.4	9	1171	30	224.5	248.7	235.7	199.6	195.9	
FEDERAL	5120 STX ↗	STX	101	220.7	20.6	8	1175	29	238.1	240.0	241.2	200.6	183.6	
HEFTY	H4922 RIB ↗	VT2P	99	220.4	18.7	8	1186	25	207.2	252.1	238.0	208.7	196.2	
HEFTY	H5055 ↗	TRE	100	219.8	18.3	7	1186	26	225.5	240.9	229.0	211.8	192.1	
INTEGRA	5052 STXRIB ↗	STX	100	219.8	19.9	5	1175	28	221.4	247.2	245.7	206.4	178.6	
FEDERAL	5280 VT2PRIB ↗	VT2P	102	219.2	19.9	11	1171	31	223.4	247.4	247.6	183.9	193.7	
LATHAM	LH 4937 VT2P RIB ↗	VT2P	99	218.9	18.6	9	1178	27	202.7	240.6	251.9	202.5	197.0	
PIONEER	P9998Q CK	QR	99	232.6	19.9	11	1243	5	239.5	262.7	249.5	191.7	219.5	
				Averages =	222.6	19.8	8	1191		225.3	241.7	243.3	202.3	200.4
				LSD (0.10) =	9.3	0.6	ns			8.0	11.0	7.2	11.5	8.7
				LSD (0.25) =	4.9	0.3	ns			4.2	5.8	3.8	6.0	4.6

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2021 Corn Grain - Wisconsin Central [WICE]

Early-Season Test Products (56 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A2345-5222-EZ	5222	Y	95	CM,C2
Augusta	A2448-3220-EZ	3220	Y	98	CM,C2
Augusta	A2541-3110	3110	N	91	CM,C2
Augusta	A2545-5122-EZ	5122	Y	95	CM,C2
Augusta	A2843-5222-EZ GC	5222	Y	93	CM,C2
Brevant	B97K12AM GC	AM	Y	97	Lum,P1V
Channel	193-91VT2PRIB	VT2P	Y	93	AC,P5,B360
Channel	194-49DGVT2PRIB	VT2PDG	Y	94	AC,P2,B360
Channel	197-21VT2PRIB	VT2P	Y	97	AC,P5,B360
Channel	197-27STXRIB	STX	Y	97	AC,P5V,B-360
Dairyland	DS-3366AM	AM	Y	93	Lum,P1V
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-3810Q	QR	Y	98	Lum,P1V
DeKalb	DKC48-68RIB GC	STX	Y	98	AC,P5V,B-360
Dyna-Gro	D36VC66	VT2P	N	97	AC,P5V
Federal	4580 VT2PRIB	VT2P	Y	95	AC,P2,MAG
Federal	4680 VT2PRIB	VT2P	Y	96	AC,P2,MAG
Federal	4700 STXRIB	STX	Y	97	AC,P2,MAG
Federal	4820 VT2P	VT2P	N	98	AC,P5V,MAG
FS InVision	FS 4507V RIB	VT2P	Y	95	AC,P2V
FS InVision	FS 4715V RIB	VT2P	Y	97	AC,P5V
Golden Harvest	G95M41-5122 EZR	5122	Y	95	AVC,C2,Vi
Golden Harvest	G96R61-5222 EZR	5222	Y	96	AVC,C2,Vi
Hefty	H4332 RIB	VT2P	Y	93	HC
Hefty	H4522 RIB	VT2P	Y	95	HC
Hefty	H4732	VT2P	N	97	HC
Hefty	H4842 RIB	VT2P	Y	98	HC
Integra	4311 VT2PRIB	VT2P	Y	93	AC,P5V,SU
Integra	4601 VT2PRIB	VT2P	Y	96	AC,P2,SU
Integra	4702 VT2PRIB	VT2P	Y	97	AC,P5V,EDC-B
Integra	4888 VT2PRIB	VT2P	Y	98	AC,P5,SU
Jung	44SS412	STX	Y	94	AC,P5V,EDC-B
Jung	47DP429	VT2P	Y	97	AC,P2,B360
Jung	48DP420	VT2P	Y	98	AC,P5,EDC
Latham	LH 4375 VT2P RIB	VT2P	Y	93	AC,P2
Latham	LH 4454 VT2P RIB	VT2P	Y	94	AC,P2
Latham	LH 4517 VT2P RIB	VT2P	Y	95	AC,P2
Latham	LH 4657 VT2P RIB	VT2P	Y	96	AC,P2
Latham	LH 4669 SS RIB	STX	Y	96	AC,P2
NK Brand	NK9468-5122A EZR	5122A	Y	94	AVC,C2,Vi

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
NK Brand	NK9610-5122 EZR	5122	Y	96	AVC,C2,Vi
NK Brand	NK9653-5222 EZR	5222	Y	96	AVC,C2,Vi
NK Brand	NK9738-5222 EZR	5222	Y	97	AVC,C2,Vi
Pioneer	P9608Q GC	QR	Y	96	Lum
Pioneer	P9823Q GC	QR	Y	98	Lum
Pioneer	P9998Q CK	QR	Y	99	Lum
Renk	RK429-3220A	3220A	N	93	CM,C2
Renk	RK561DGVT2PRIB	VT2PDG	Y	95	AC,P2
Renk	RK590VT2P	VT2P	N	98	AC,P5V
Renk	RK593VT2PRIB	VT2P	Y	97	AC,P2
Thunder	T6294 VT2P	VT2P	Y	94	AC,P2V
Thunder	T6298 VT2P	VT2P	Y	98	AC,P5,B360
Thunder	T6595 VT2P	VT2P	Y	95	AC,P2
Thunder	T6996 VT2P	VT2P	Y	96	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.

2021 Corn Grain - Wisconsin Central [WICE]

Full-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1849-5122-EZ	5122	Y	99	AVC,C2
Augusta	A2050 VT2P	VT2P	N	100	AC250
Augusta	A2150-3110GT GC	3110	N	100	CM,C2
Augusta	A2150-5222-EZ	5222	Y	100	CM,C2
Augusta	A3052-5222-EZ	5222	Y	102	CM,C2
Channel	199-11VT2PRIB	VT2P	Y	99	AC,P2,B360
Channel	199-60TRERIB	TRE	Y	99	AC,P5,B360
Channel	201-14VT2PRIB	VT2P	Y	101	AC,P5,B360
Channel	202-24STXRIB	STX	Y	102	AC,P5V,B-360
Croplan	CP3980VT2P GC	VT2P	Y	99	P1V
Dairyland	DS-3959Q	QR	Y	99	Lum,P1V
Dairyland	DS-4014Q	QR	Y	100	Lum,P1V
Dairyland	DS-4018AM	AM	Y	101	Lum,P1V
DeKalb	DKC50-87RIB GC	STX	Y	100	AC,P5V,B-360
Dyna-Gro	D42SS20	STX	N	102	AC,P5V
Federal	4990 VT2PRIB	VT2P	Y	99	AC,P2,MAG
Federal	5120 STX	STX	N	101	AC,P5V,MAG
Federal	5280 VT2PRIB	VT2P	Y	102	AC,P2,MAG
FS InVision	FS 5098V RIB	VT2P	Y	100	AC,P5V
FS InVision	FS 5115X RIB	STX	Y	101	AC,P5V,EDC-EL
Golden Harvest	G00H12-5122 EZR	5122	Y	100	AVC,C2,Vi
Golden Harvest	G02K39-5122 EZR	5122	Y	102	AVC,C2,Vi
Golden Harvest	G99E68-5122 EZR	5122	Y	99	AVC,C2,Vi
Hefty	H4922 RIB	VT2P	Y	99	HC
Hefty	H4933 RIB	VT2PDG	Y	99	HC
Hefty	H5044 RIB	STX	Y	100	HC
Hefty	H5055	TRE	N	100	HC
Hefty	H5132 RIB	VT2P	Y	101	HC
Integra	5052 STXRIB	STX	Y	100	AC,P5V,EDC-B
Integra	5081 DGVT2PRIB	VT2PDG	Y	100	AC,P5,SU
Integra	5280 VT2PRIB	VT2P	Y	102	AC,P2,SU
Jung	49DP441	VT2P	Y	99	AC,P5,EDC
Jung	51DP512	VT2P	Y	101	AC,P5,EDC
Jung	51SS502	STX	Y	101	AC,P5V,EDC-B
Latham	LH 4937 VT2P RIB	VT2P	Y	99	AC,P2
Latham	LH 4957 VT2P RIB	VT2P	Y	99	AC,P5V,EDC-B
Latham	LH 5047 VT2P RIB	VT2P	Y	100	AC,P2
Latham	LH 5159 SS RIB	STX	Y	101	AC,P5
Latham	LH 5245 VT2P RIB	VT2P	Y	102	AC,P2
NK Brand	NK9991-5122 EZR	5122	Y	99	AVC,C2,Vi
Pioneer	P0035Q GC	QR	Y	100	Lum
Pioneer	P0075Q GC	QR	Y	100	Lum

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Pioneer	P9998Q CK	QR	Y	99	Lum
Renk	RK579DGV2P	VT2PDG	Y	99	AC,P2
Renk	RK600VT2P	VT2P	N	100	AC,P2
Thunder	T6100 VT2P	VT2P	Y	100	AC,P2
Thunder	T6902 VT2P	VT2P	Y	102	CM,C2,Vi
Thunder	T6999 VT2P	VT2P	Y	99	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.

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

3110	Agrisure® Viptera® 3110 (Vip, CB,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
5122A	Agrisure® Duracade™ Artesian® 5122
5222	Agrisure® Duracade™ 5222
AM	Optimum® AcreMax®
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
AC250	Acceleron® 250
AC,P2	Acceleron® 250
AC,P2,B360	Acceleron® 250 with BioRise™ B-360 ST
AC,P2,MAG	Acceleron® 250, Federal ArmourGuard
AC,P2,SU	Acceleron® 250, StepUp
AC,P2V	Acceleron® Poncho 250/Votivo
AC,P5	Acceleron® 500
AC,P5,B360	Acceleron® 500 with BioRise™ B-360 ST
AC,P5,EDC	Acceleron® 500, Enhanced Disease Control
AC,P5,SU	Acceleron® 500, StepUp
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B-360	Acceleron® Poncho 500/Votivo with B-360 SAT
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,MAG	Acceleron® Poncho 500/Votivo, Federal ArmorGuard
AC,P5V,SU	Acceleron® Poncho 500/Votivo, StepUp
AVC,C2	Avicta® Complete 250
AVC,C2,Vi	Avicta® Complete 250, Vibrance®
CM,C2	CruiserMaxx® 250
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
HC	Hefty Complete
Lum	LumiGEN™ (Corteva Agriscience)
Lum,P1V	LumiGEN™ Poncho 1250/Votivo
P1V	Poncho 1250/Votivo

* Seed treatments may include unspecified plant health promoting components.