

2023 Corn Grain Top 30 Region Summary for Iowa West Central [IAWC]

**Early-Season Test**  
**105 - 110 Day CRM**  
B2023IAWCa

**Top 30 of 36**  
For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand	Technol. †	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Canby	Hamlin	Harlan	Oakland	Slater	Winterset	
CHANNEL	209-89STXRIB GC ↗	STX	109	<b>259.6</b>	15.5	1	1282	1	<b>296.8</b>	245.3	256.8	244.3	<b>253.4</b>	<b>260.9</b>	
KRUGER	K0915DD ↗	VT2PDG	109	<b>256.6</b>	15.0	1	1270	2	258.4	<b>264.8</b>	<b>272.7</b>	<b>249.8</b>	<b>248.5</b>	245.2	
BREVANT	B10Y21Q GC ↗	QR	110	<b>254.8</b>	15.3	2	1260	3	<b>276.9</b>	<b>249.4</b>	<b>275.0</b>	246.6	228.8	<b>252.2</b>	
WYFFELS	W5406 ↗	VT2P	108	253.4	15.6	1	1250	5	260.1	<b>258.4</b>	255.4	249.6	237.4	<b>259.6</b>	
RENK	RK773TRE ↗	TRE	109	253.1	15.1	1	1252	4	261.9	243.6	<b>264.0</b>	243.2	<b>246.4</b>	<b>259.7</b>	
FS INVISION	FS 6025X RIB ↗	STX	110	252.2	15.7	2	1244	8	257.0	<b>268.2</b>	257.4	239.6	223.2	<b>267.9</b>	
KRUGER	K0957SP ↗	STXP	109	251.8	15.1	1	1246	6	<b>267.1</b>	241.1	<b>264.6</b>	247.6	244.2	246.1	
INTEGRA	5802 VT2PRIB ↗	VT2P	108	251.4	14.9	1	1246	7	<b>266.5</b>	241.0	261.4	241.2	<b>253.7</b>	244.9	
BREVANT	B08R32AM GC ↗	AM	108	251.2	15.1	1	1244	9	<b>263.5</b>	<b>249.0</b>	245.0	<b>257.6</b>	<b>248.0</b>	244.4	
RENK	RK766SSPRO ↗	STXP	109	250.9	15.1	1	1242	10	<b>266.7</b>	<b>266.3</b>	229.0	236.9	234.1	<b>272.6</b>	
INTEGRA	6061 STXRIB ↗	STX	110	249.5	16.0	1	1227	14	<b>275.6</b>	236.6	258.6	238.4	<b>245.8</b>	242.0	
HOEGEMEYER	7843AM ↗	AM	108	249.4	15.1	1	1234	12	<b>278.5</b>	235.6	246.9	242.0	<b>255.9</b>	237.3	
WYFFELS	W6215 ↗	TRE	109	248.8	15.1	1	1231	13	<b>272.4</b>	238.7	244.3	<b>264.8</b>	223.6	<b>248.8</b>	
FS INVISION	FS 5835V RIB ↗	VT2P	108	247.3	15.4	1	1221	15	257.9	230.5	<b>274.8</b>	240.9	228.1	<b>251.4</b>	
INTEGRA	CXINT108VT ↗	VT2P	108	246.7	15.1	1	1221	16	257.3	223.7	<b>271.6</b>	<b>259.3</b>	227.6	241.0	
HEFTY	H5862 ↗	VT2P	108	245.6	15.4	1	1212	19	261.0	225.9	238.2	<b>254.3</b>	<b>254.9</b>	239.2	
LG SEEDS	LG58C48VT2PRIB ↗	VT2P	108	245.3	15.4	2	1213	17	257.3	235.6	253.7	<b>254.8</b>	236.1	234.3	
BREVANT	B05C33Q GC ↗	QR	105	244.8	14.9	1	1212	18	247.5	244.6	261.1	239.6	229.0	<b>247.2</b>	
FS INVISION	FS 5935X RIB ↗	STX	109	243.8	15.6	2	1202	20	<b>267.5</b>	226.7	250.8	241.0	232.7	243.9	
HEFTY	H5952 ↗	VT2P	109	243.4	15.6	2	1201	21	261.2	219.4	256.9	<b>255.5</b>	220.5	246.8	
KRUGER	K0858DP ↗	VT2P	108	242.9	15.2	1	1201	22	251.8	238.2	254.1	235.0	224.3	<b>254.1</b>	
GOLDEN HARVEST	G10B61-AA ↗	AA	110	242.6	15.4	1	1198	24	241.2	233.8	<b>267.3</b>	230.6	<b>251.0</b>	231.6	
KRUGER	K0783DP ↗	VT2P	107	242.4	14.9	1	1200	23	230.6	242.2	259.1	246.2	235.3	241.3	
MIDWEST GENETICS	08-06VT2PRIB GC ↗	VT2P	108	242.4	15.5	1	1198	25	257.9	229.8	<b>269.0</b>	230.2	228.3	239.2	
WYFFELS	W5019 ↗	STXP	107	239.6	15.1	1	1186	27	242.3	231.0	261.3	227.9	<b>245.0</b>	230.1	
WYFFELS	W5086RIB ↗	VT2P	107	239.5	14.9	1	1186	26	255.0	224.6	250.1	248.5	<b>247.6</b>	211.0	
HOEGEMEYER	7858AM ↗	AM	108	239.3	15.1	1	1185	28	232.0	238.0	248.5	244.9	235.7	236.7	
RENK	RK720TRE ↗	TRE	106	238.2	14.6	1	1181	29	236.1	236.6	244.3	249.4	241.3	221.5	
CHANNEL	206-16SSPRIB GC ↗	STXP	106	236.1	15.0	1	1168	31	239.5	226.9	246.6	230.9	235.0	237.5	
RENK	RK707TRE ↗	TRE	105	236.0	14.7	2	1170	30	261.4	237.4	248.8	233.4	233.2	202.0	
DEKALB	DKC111-35RIB CK	VT2P	111	250.6	15.7	2	1236	11	<b>275.4</b>	234.8	250.6	248.7	238.5	<b>255.8</b>	
				<b>Averages =</b>	<b>244.9</b>	<b>15.2</b>	<b>1</b>	<b>1211</b>		<b>256.3</b>	<b>238.0</b>	<b>254.9</b>	<b>243.5</b>	<b>236.7</b>	<b>240.2</b>
				LSD (0.10) =	8.9	0.3	ns			6.1	8.8	6.7	6.1	8.2	6.8
				LSD (0.25) =	4.7	0.2	ns			3.2	4.6	3.5	3.2	4.3	3.5

  
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Prev. years average yield for region: 204.73 bu/a, 22 yr(s)

**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.96


† 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. ↗ Links to product's results at www.firstseedtests.com. Oil & Protein values average of 1 sample per location.

# 2023 Corn Grain Top 30 Region Summary for Iowa West Central [IAWC]

**Full-Season Test**  
**111 - 115 Day CRM**  
B2023IAWCb

**Top 30 of 36**  
For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Canby	Hamlin	Harlan	Oakland	Slater	Winterset	
KRUGER	K1562DT ↗	TRE	115	<b>253.5</b>	16.6	2	1241	3	<b>270.6</b>	<b>256.0</b>	252.1	<b>268.1</b>	210.5	<b>263.7</b>	
FS INVISION	FS 6395VDG RIB ↗	VT2PDG	113	<b>253.4</b>	16.2	1	1244	1	<b>268.0</b>	226.8	264.1	<b>275.7</b>	<b>240.1</b>	245.4	
FS INVISION	FS 6432P RIB ↗	STXP	114	<b>253.2</b>	16.3	1	1242	2	<b>281.8</b>	221.9	<b>275.5</b>	251.6	<b>225.2</b>	<b>263.0</b>	
WYFFELS	W6886 ↗	VT2P	111	<b>253.0</b>	16.6	1	1239	4	<b>276.4</b>	<b>260.8</b>	<b>274.4</b>	<b>272.0</b>	205.4	228.9	
FS INVISION	FS 6595V RIB ↗	VT2P	115	252.5	16.8	1	1235	5	<b>278.4</b>	226.4	259.5	<b>268.0</b>	<b>230.1</b>	<b>252.8</b>	
INTEGRA	6493 VT2PRIB ↗	VT2P	114	249.6	16.8	1	1221	8	261.1	237.9	250.8	<b>261.7</b>	<b>229.5</b>	<b>256.8</b>	
KRUGER	K1139SS ↗	STX	111	249.2	16.4	2	1221	6	<b>270.2</b>	241.7	<b>270.2</b>	252.3	201.8	<b>258.8</b>	
HOEGEMEYER	8576AM ↗	AM	115	247.6	16.4	1	1214	10	249.1	242.0	255.5	256.5	<b>229.7</b>	<b>252.7</b>	
RENK	RK876VT2P ↗	VT2P	113	247.5	16.3	1	1215	9	253.4	238.5	<b>279.4</b>	256.1	205.7	<b>252.0</b>	
WYFFELS	W8086 ↗	VT2P	114	247.2	16.9	3	1207	13	263.0	233.0	259.0	254.9	211.8	<b>261.5</b>	
KRUGER	K1364DT ↗	TRE	113	247.2	16.5	5	1211	11	260.9	235.1	<b>267.0</b>	244.4	214.9	<b>260.6</b>	
WYFFELS	W7759 ↗	STXP	113	245.7	16.4	1	1205	15	<b>284.7</b>	<b>257.2</b>	<b>266.4</b>	250.4	195.0	220.5	
RENK	RK958VT2P ↗	VT2P	115	245.6	16.5	1	1203	16	246.8	232.7	<b>266.5</b>	<b>273.5</b>	<b>223.6</b>	230.6	
FS INVISION	FS 6306T RIB ↗	TRE	113	245.5	16.2	1	1205	14	<b>286.0</b>	<b>253.8</b>	253.9	255.6	178.6	244.8	
WYFFELS	W7048 ↗	STX	111	245.4	16.5	1	1202	17	265.1	250.6	263.1	239.2	202.6	<b>251.9</b>	
HEFTY	H6355 ↗	TRE	113	245.4	15.9	1	1208	12	253.9	<b>258.4</b>	261.1	248.7	216.0	234.2	
INTEGRA	6588 VT2PRIB ↗	VT2P	115	244.6	17.4	1	1190	21	250.4	239.3	259.8	251.6	214.3	<b>252.4</b>	
HEFTY	H6244 ↗	STX	112	244.0	16.6	2	1194	20	255.3	235.0	251.9	245.9	<b>237.1</b>	238.8	
EPLEY	E2215SS ↗	STX	112	243.6	16.4	1	1195	19	257.4	248.5	247.1	<b>259.8</b>	<b>221.6</b>	227.2	
INTEGRA	6342 TRERIB ↗	TRE	113	243.5	15.9	1	1199	18	264.8	238.6	255.1	257.8	209.3	235.3	
KRUGER	K1460DT ↗	TRE	114	242.2	16.7	2	1184	23	252.0	247.1	257.5	256.3	194.3	245.8	
RENK	RK811PWE ↗	PCE	111	241.3	16.2	1	1185	22	259.5	221.9	263.5	239.1	<b>224.1</b>	239.9	
HOEGEMEYER	8125AM ↗	AM	111	240.0	16.0	1	1180	24	247.3	236.1	248.7	256.4	<b>227.7</b>	223.5	
HOEGEMEYER	8110AM ↗	AM	111	239.7	16.0	1	1179	25	249.1	<b>257.1</b>	256.2	251.8	204.1	220.1	
DYNA-GRO	D53VC54RIB ↗	VT2P	113	238.5	16.7	1	1166	26	257.7	227.3	<b>275.1</b>	246.4	192.8	231.9	
GOLDEN HARVEST	G15J91-V ↗	V	115	238.4	16.8	1	1165	28	232.7	239.6	253.0	<b>266.7</b>	<b>228.2</b>	209.9	
GOLDEN HARVEST	G13B17-AA ↗	AA	113	237.3	16.1	1	1165	27	246.4	241.0	246.9	230.6	<b>223.7</b>	235.0	
WYFFELS	W7945RIB ↗	TRE	114	236.0	16.2	1	1158	30	258.6	232.1	242.2	246.6	199.8	236.8	
FS INVISION	FS 6217T RIB ↗	TRE	112	236.0	16.0	1	1161	29	258.3	236.3	234.8	251.8	198.4	236.4	
DYNA-GRO	D53TC23RIB ↗	TRE	113	235.1	15.9	1	1158	31	263.8	240.1	249.1	248.0	184.0	225.8	
DEKALB	DKC111-35RIB CK	VT2P	111	248.1	15.9	2	1221	7	<b>268.1</b>	230.6	241.9	254.1	<b>244.7</b>	<b>249.2</b>	
				<b>Averages =</b>	<b>243.4</b>	<b>16.3</b>	<b>1</b>	<b>1194</b>		<b>259.7</b>	<b>239.8</b>	<b>256.6</b>	<b>253.9</b>	<b>211.1</b>	<b>239.4</b>
				LSD (0.10) =	9.5	0.3	ns			6.1	12.8	8.2	5.6	9.4	7.4
				LSD (0.25) =	5.0	0.2	ns			3.2	6.7	4.3	3.0	4.9	3.9

  
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**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$4.96

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## 2023 Corn Grain - Iowa West Central [ IAWC ]

### Early-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Brevant	B05C33Q GC	QR	Y	105	Lum, L1
Brevant	B08R32AM GC	AM	Y	108	Lum, L1
Brevant	B10Y21Q GC	QR	Y	110	Lum, L1
Channel	206-16SSPRIB GC	STXP	Y	106	AC,P5V,EDC-B
Channel	209-89STXRIB GC	STX	Y	109	AC,P5V,EDC-B
DeKalb	DKC111-35RIB CK	VT2P	Y*	111	AC,P5V,EDC-EL
FS InVision	FS 5525VDG RIB	VT2PDG	Y	105	AC,P5V,EDC-EL
FS InVision	FS 5725X RIB	STX	Y	107	AC,P5V,EDC-EL
FS InVision	FS 5835V RIB	VT2P	Y	108	AC,P5V,EDC-EL
FS InVision	FS 5935X RIB	STX	Y	109	AC,P5V,EDC-EL
FS InVision	FS 6025X RIB	STX	Y	110	AC,P5V,EDC-EL
Golden Harvest	G07G73-D	D	Y	107	AVC,C2,Vi,Va
Golden Harvest	G10B61-AA	AA	Y	110	CM,C5,Va
Hefty	H5655	TRE	N	106	HC
Hefty	H5862	VT2P	N	108	HC
Hefty	H5952	VT2P	N	109	HC
Hoegemeyer	7843AM	AM	Y	108	Lum, L1
Hoegemeyer	7858AM	AM	Y	108	Lum, L1
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,SU+Zn
Integra	6061 STXRIB	STX	Y	110	AC,P5V,SU+Zn
Integra	CXINT108VT	VT2P	Y	108	AC,P5V,SU+Zn,PT
Kruger	K0783DP	VT2P	Y	107	AC,P5V
Kruger	K0858DP	VT2P	Y	108	AC,P5V
Kruger	K0915DD	VT2PDG	Y	109	AC,P5V
Kruger	K0957SP	STXP	Y	109	AC,P5V
LG Seeds	LG58C48VT2PRIB	VT2P	Y	108	AC, PV
Midwest Genetics	08-06VT2PRIB GC	VT2P	Y	108	AC, PV
Renk	RK703PWE	PCE	N	106	Lum,P5V
Renk	RK707TRE	TRE	N	105	AC,P5V,B300
Renk	RK720TRE	TRE	N	106	AC,P2
Renk	RK766SSPRO	STXP	N	109	AC,P5V,B300
Renk	RK773TRE	TRE	N	109	AC,P5V,B300
Wyffels	W5019	STXP	N	107	AC,P5
Wyffels	W5086RIB	VT2P	Y	107	CM,C2,Vi,Va
Wyffels	W5406	VT2P	N	108	AC,P5
Wyffels	W6215	TRE	N	109	CM,C2,Vi,Va

\* 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.

## 2023 Corn Grain - Iowa West Central [ IAWC ]

### Full-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
DeKalb	DKC111-35RIB CK	VT2P	Y*	111	AC,P5V,EDC-EL
Dyna-Gro	D53TC23RIB	TRE	Y	113	AC,P5V
Dyna-Gro	D53VC54RIB	VT2P	Y	113	AC,P5V
Epley	E2215SS	STX	N	112	Vi5
FS InVision	FS 6217T RIB	TRE	Y	112	AC,P5V,EDC-EL
FS InVision	FS 6306T RIB	TRE	Y*	113	AC,P5V,EDC-EL
FS InVision	FS 6395VDG RIB	VT2PDG	Y	113	AC,P5V,EDC-EL
FS InVision	FS 6432P RIB	STXP	Y	114	AC,P5V,EDC-EL
FS InVision	FS 6595V RIB	VT2P	Y	115	AC,P5V,EDC-EL
Golden Harvest	G13B17-AA	AA	Y	113	CM,C5,Va
Golden Harvest	G15J91-V	V	Y	115	CM,C5,Va
Hefty	H6244	STX	N	112	HC
Hefty	H6263	VT2PDG	N	112	HC
Hefty	H6355	TRE	N	113	HC
Hoegemeyer	8110AM	AM	Y	111	Lum, L1
Hoegemeyer	8125AM	AM	Y	111	Lum, L1
Hoegemeyer	8454Q	QR	Y	114	Lum, L1
Hoegemeyer	8576AM	AM	Y	115	Lum, L1
Integra	6342 TRERIB	TRE	Y	113	AC,P5V,SU+Zn
Integra	6493 VT2PRIB	VT2P	Y*	114	AC,P5V,SU+Zn
Integra	6588 VT2PRIB	VT2P	Y	115	AC,P5V,SU+Zn
Kruger	K1139SS	STX	Y	111	AC,P5V
Kruger	K1191DT	TRE	Y	111	AC,P5V
Kruger	K1364DT	TRE	Y	113	AC,P5V
Kruger	K1460DT	TRE	Y	114	AC,P5V
Kruger	K1562DT	TRE	Y	115	AC,P5V
LG Seeds	LG62C22VT2RIB	VT2P	Y	112	AC, PV
Renk	RK811PWE	PCE	N	111	Lum,P5V
Renk	RK876VT2P	VT2P	N	113	AC,P5V,B300
Renk	RK895DGV2P	VT2PDG	N	113	AC,P2
Renk	RK958VT2P	VT2P	N	115	AC,P2
Wyffels	W6886	VT2P	N	111	AC,P5
Wyffels	W7048	STX	N	111	AC,P5
Wyffels	W7759	STXP	N	113	AC,P5
Wyffels	W7945RIB	TRE	Y*	114	CM,C2,Vi,Va
Wyffels	W8086	VT2P	N	114	AC,P5

\* 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

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CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.
^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta. Power Plus® brand seed is distributed by Burrus. Power Plus® is a registered trademark of Corteva Agriscience.

### Corn Grain Technologies

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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
PCE	PowerCore® Enlist®
QR	Qrome®
STX	SmartStax®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®

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

### Corn Grain Seed Treatments\*

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NA	Not Available
AC,P2	Acceleron® 250
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,B300	Acceleron® Poncho 500/Votivo with B-300 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,SU+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AC,P5V,SU+Zn,PT	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn with PhycoTerra® ST
AC, PV	Acceleron Unspecified, Poncho, Votivo
AVC,C2,Vi,Va	Avicta® Complete 250, Vibrance®, Vayantis®
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5,Va	CruiserMaxx® 500 with Vayantis®
HC	Hefty Complete
Lum, L1	LumiGEN, Lumisure 1250
Lum,P5V	LumiGEN™ Poncho 500/Votivo
Vi5	Vibrance® Cinco

\* Seed treatments may include unspecified plant health promoting components.