

2024 Corn Grain Top 30 Region Summary for Iowa West Central [IAWC]

Early-Season Test


105 - 110 Day CRM

B2024IAWCa

Top 30 of 30

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	
FS INVISION	FS 6042F RIB ↗	VT4P	110	271.9	14.0	1	1153	2	304.9	303.2	271.3	259.8	249.8	242.2	
HOEGEMEYER	8014PCE ↗	PCE	110	271.3	13.8	1	1152	3	286.3	301.7	276.2	279.4	247.9	236.1	
FS INVISION	FS 5947T RIB ↗	TRE	109	271.0	13.9	7	1150	4	291.7	285.1	301.1	223.3	272.5	252.5	
FS INVISION	FS 6025X RIB ↗	STX	110	269.7	14.0	1	1145	5	297.5	275.5	288.8	260.7	259.2	236.4	
CORNELIUS	C7026PCE ↗	PCE	110	267.5	14.0	1	1134	6	303.6	284.2	282.6	245.0	251.0	238.5	
DYNA-GRO	D50SP65RIB ↗	STXP	110	266.5	13.6	2	1130	8	315.9	286.4	294.2	236.9	233.9	231.4	
HOEGEMEYER	8046V ↗	VE	110	266.4	14.1	1	1129	9	290.8	300.5	267.2	263.5	244.5	232.0	
RENK	RK800VT4PRO ↗	VT4P	110	266.4	13.9	1	1131	7	288.2	288.1	273.7	265.0	240.6	242.6	
INTEGRA	5935PCE ↗	PCE	109	265.1	13.3	1	1126	10	278.7	299.4	282.2	244.7	241.4	244.0	
INTEGRA	5802 VT2PRIB ↗	VT2P	108	263.6	13.1	3	1122	11	293.1	294.0	275.7	230.9	256.6	231.6	
FS INVISION	FS 5935X RIB ↗	STX	109	262.9	13.7	1	1117	12	290.2	281.4	291.9	253.8	231.5	228.3	
WYFFELS	W6479 ↗	STXP	110	261.9	14.0	1	1111	13	290.7	292.9	283.1	256.1	220.9	228.0	
INTEGRA	6061 SSRIB ↗	STX	110	259.3	14.6	2	1095	17	290.6	285.6	297.0	249.7	231.1	201.7	
WYFFELS	W5406RIB ↗	VT2P	108	258.5	13.9	1	1096	15	289.1	276.1	277.2	237.0	238.2	233.4	
HOEGEMEYER	7836V ↗	VE	108	258.5	13.3	1	1100	14	273.6	282.6	283.3	233.5	251.2	226.5	
MERSCHMAN	2408C-30 GC ↗	PCE	108	257.8	13.5	1	1096	16	278.0	272.7	273.5	247.6	245.5	229.2	
WYFFELS	W6505 ↗	TRE	110	257.1	14.6	7	1086	19	275.8	288.5	287.2	195.3	257.2	238.4	
HOEGEMEYER	7591V ↗	VE	105	256.2	12.6	1	1092	18	278.2	266.2	264.1	249.6	241.8	237.6	
ROB-SEE-CO	RC6026-PCE ↗	PCE	110	255.5	13.8	1	1084	20	280.9	274.9	278.5	261.5	238.0	199.1	
FS INVISION	FS 5949PC RA ↗	PCE	109	254.4	13.4	1	1079	21	268.0	290.3	264.7	246.9	230.6	225.9	
CORNELIUS	C7021DP ↗	VT2P	110	252.7	13.9	1	1071	22	276.4	276.2	271.2	244.6	243.5	204.5	
WYFFELS	W6215RIB ↗	TRE	109	251.6	13.6	6	1069	23	277.8	272.8	297.2	190.1	248.3	223.4	
LG SEEDS	LG58C48VT2PRIB GC ↗	VT2P	108	251.1	13.3	2	1066	24	279.1	287.0	253.1	222.7	221.8	242.8	
DYNA-GRO	D49PN05RA ↗	PCE	109	250.9	13.3	1	1066	25	249.5	272.9	285.9	248.1	220.7	228.2	
RENK	RK773TRE ↗	TRE	109	249.8	13.3	7	1062	26	271.2	266.6	273.4	198.8	260.0	228.7	
GOLDEN HARVEST	G08U00-V ↗	V	108	248.3	13.7	2	1053	28	283.0	269.0	268.0	220.7	234.8	214.3	
PIONEER	P0529Q GC ↗	QR	105	248.1	13.4	1	1055	27	264.0	271.6	281.8	238.6	203.4	229.5	
RENK	RK766SSPRO ↗	STXP	109	245.8	13.3	6	1045	29	283.4	256.8	278.1	185.2	234.0	237.0	
ROB-SEE-CO	RC5768-VT2P ↗	VT2P	107	240.8	13.4	7	1024	30	269.4	270.2	268.1	181.9	222.0	233.2	
PIONEER	P1027AM CK ↗	AM	110	283.8	14.0	1	1204	1	300.2	293.9	308.9	287.1	263.7	248.9	
PIONEER	P1027AM CK	AM	110	283.8	14.0	1	1204	1	300.2	293.9	308.9	287.1	263.7	248.9	
				Averages =	259.5	13.7	2	1101		284.0	282.2	280.0	238.6	241.2	230.6
				LSD (0.10) =	10.7	0.4	4			6.7	7.3	8.3	15.4	6.6	9.4
				LSD (0.25) =	5.6	0.2	2			3.5	3.8	4.3	8.0	3.5	4.9


Randy Meinsma
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Prev. years average yield for region: 209.7 bu/a, 25 yr(s)

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.04

Prices: GMO = \$4.26

† 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.

2024 Corn Grain Top 30 Region Summary for Iowa West Central [IAWC]

Full-Season Test
111 - 115 Day CRM
B2024IAWCb

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	
FS INVISION	FS 6349PC RA ↗	PCE	113	278.7	14.9	1	1178	2	304.1	288.4	309.6	266.6	240.8	262.6	
MERSCHMAN	2512C-30 GC ↗	PCE	112	273.4	14.9	2	1155	3	297.7	268.0	301.1	244.5	270.1	259.0	
WYFFELS	W8086RIB ↗	VT2P	114	270.2	15.9	1	1136	9	298.2	275.9	278.8	267.9	264.7	235.8	
WYFFELS	W7759RIB ↗	STXP	113	269.9	14.7	1	1144	4	294.4	298.7	267.7	258.1	271.7	228.7	
HOEGEMEYER	8366V ↗	VE	113	269.8	14.9	1	1142	5	290.7	295.2	300.4	258.7	238.1	235.9	
WYFFELS	W7485 ↗	TRE	112	269.6	14.9	1	1138	7	289.4	288.7	291.1	263.4	239.9	245.3	
RENK	RK825VT4P ↗	VT4P	112	269.4	15.2	1	1136	8	291.3	287.0	287.8	271.0	241.0	238.3	
HOEGEMEYER	8262PCE ↗	PCE	112	269.3	14.6	1	1139	6	298.6	273.4	276.3	268.1	260.3	239.3	
TITAN PRO	40-13 PCE ↗	PCE	113	268.2	14.7	1	1135	10	292.6	283.9	305.3	255.2	231.7	240.5	
TITAN PRO	33-12 PCE ↗	PCE	112	266.9	15.2	1	1127	11	291.1	266.9	286.1	261.1	240.7	255.7	
INTEGRA	6365SSPRO ↗	STXP	113	266.8	15.3	1	1127	12	300.1	286.4	269.1	244.7	262.7	238.1	
RENK	RK876VT2P ↗	VT2P	113	265.1	15.3	1	1118	13	277.3	285.9	288.5	248.9	248.8	241.0	
DEKALB	DKC66-06RIB GC ↗	TRE	116	264.5	16.2	1	1111	16	297.1	260.7	282.6	257.1	252.2	237.5	
ROB-SEE-CO	RC6539-VT2P ↗	VT2P	115	264.3	15.5	1	1112	15	280.0	288.3	288.4	250.3	243.5	235.3	
DYNA-GRO	D53VC54RIB ↗	VT2P	113	263.7	15.0	1	1113	14	298.6	284.1	283.4	248.5	246.1	221.3	
FS INVISION	FS 6432P RIB ↗	STXP	114	263.0	15.2	1	1110	17	282.6	283.7	274.5	264.7	243.3	229.0	
ROB-SEE-CO	RC6392-PCE ↗	PCE	113	261.9	15.5	1	1105	18	290.6	273.7	268.8	250.6	249.9	238.1	
FS INVISION	FS 6447T RIB ↗	TRE	114	261.3	15.9	2	1100	19	303.2	267.8	282.9	232.2	240.0	241.8	
INTEGRA	6244PCE ↗	PCE	112	258.9	14.4	1	1096	20	286.4	283.7	273.6	252.6	222.9	234.1	
RENK	RK921VT2P ↗	VT2P	115	258.7	15.9	1	1088	22	290.6	281.3	272.8	245.8	236.0	225.6	
GOLDEN HARVEST	G12U11-AA ↗	AA	112	258.6	15.3	1	1091	21	274.0	267.0	297.7	250.4	233.7	228.7	
FS INVISION	FS 6217X RIB ↗	STX	112	257.6	15.4	1	1085	24	287.2	288.1	288.5	243.8	218.8	219.1	
DYNA-GRO	D53SP85RIB ↗	STXP	113	257.4	14.9	2	1084	25	293.1	277.0	281.1	231.2	228.1	233.8	
DYNA-GRO	D51VC95RIB ↗	VT2P	111	256.7	14.2	1	1087	23	275.0	262.3	276.9	260.3	236.6	229.0	
EPLEY	E2215SS ↗	STX	112	256.4	15.3	1	1082	26	269.9	284.1	275.2	253.3	235.9	219.8	
ROB-SEE-CO	RC6131-TRE ↗	TRE	111	256.3	15.1	1	1079	27	275.8	268.7	276.3	236.4	242.0	238.5	
WYFFELS	W7876RIB ↗	VT2P	114	256.3	15.4	3	1079	28	300.1	286.8	293.5	239.2	171.9	246.1	
GOLDEN HARVEST	G13U96-DV ↗	DV	113	256.1	15.9	1	1076	29	268.5	275.6	259.3	268.2	240.3	224.6	
ROB-SEE-CO	RC6411-VT2P ↗	VT2P	114	253.8	15.3	1	1071	30	290.5	267.2	272.0	218.8	253.4	220.9	
INTEGRA	6274 VT2PRIB ↗	VT2P	112	251.6	15.0	4	1063	31	279.5	266.1	273.9	218.2	253.5	218.7	
PIONEER	P1027AM CK	AM	110	283.6	14.3	1	1203	1	302.7	288.0	303.3	288.5	264.9	254.3	
				Averages =	261.3	15.2	2	1103		288.7	277.6	281.4	247.7	243.7	231.9
				LSD (0.10) =	11.0	0.4	3			8.6	8.6	7.7	12.5	8.2	12.4
				LSD (0.25) =	5.8	0.2	2			4.5	4.5	4.0	6.5	4.3	6.5

Randy Meinsma

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Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.04

Prices: GMO = \$4.26

† 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.

Additional reports available at www.firstseedtests.com

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Report Date: 10/22/2024

2024 Corn Grain - Iowa West Central [IAWC]

Early-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Cornelius	C7021DP	VT2P	N	110	CM,C2,Vi,Va
Cornelius	C7026PCE	PCE	N	110	CM,C2,Vi,Va
Dyna-Gro	D49PN05RA	PCE	Y	109	AC,P5V
Dyna-Gro	D50SP65RIB	STXP	Y	110	AC,P5V,EDC-B
FS InVision	FS 5935X RIB	STX	Y	109	AC,P5V
FS InVision	FS 5947T RIB	TRE	Y	109	AC,P5V,EDC-EL
FS InVision	FS 5949PC RA	PCE	Y	109	AC,P5V
FS InVision	FS 6025X RIB	STX	Y	110	AC,P5V
FS InVision	FS 6042F RIB	VT4P	Y	110	AC,P5V,EDC-EL
Golden Harvest	G08U00-V	V	Y	108	CM,C1,Vi,Va
Hoegemeyer	7591V	VE	Y	105	Lum, L1
Hoegemeyer	7836V	VE	Y	108	Lum, L1
Hoegemeyer	8014PCE	PCE	Y	110	Lum, L1
Hoegemeyer	8046V	VE	Y	110	Lum, L1
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,St,SU
Integra	5935PCE	PCE	Y	109	AC,P5V,St,SU
Integra	6061 SSRIB	STX	Y	110	AC,P5V,St,SU
LG Seeds	LG58C48VT2PRIB GC	VT2P	Y	108	AC,P5V
Merschman	2408C-30 GC	PCE	N*	108	NA
Pioneer	P0529Q GC	QR	Y	105	Lum, L1
Pioneer	P1027AM CK	AM	Y	110	Lum
Renk	RK766SSPRO	STXP	Y*	109	AC,P5V,EDC-EL
Renk	RK773TRE	TRE	Y*	109	AC,P2
Renk	RK800VT4PRO	VT4P	N	110	AC,P5V,EDC-EL
Rob-See-Co	RC5768-VT2P	VT2P	Y	107	CM,C2,Vi,Va
Rob-See-Co	RC6026-PCE	PCE	Y	110	CM,C2,Vi,Va
Wyffels	W5406RIB	VT2P	Y*	108	CM,C2,Vi,Va
Wyffels	W6215RIB	TRE	Y*	109	CM,C2,Vi,Va
Wyffels	W6479	STXP	N	110	AC,P5V
Wyffels	W6505	TRE	N	110	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.

2024 Corn Grain - Iowa West Central [IAWC]

Full-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
DeKalb	DKC66-06RIB GC	TRE	Y	116	AC,P5V
Dyna-Gro	D51VC95RIB	VT2P	Y	111	AC,P5V
Dyna-Gro	D53SP85RIB	STXP	Y	113	AC,P5V
Dyna-Gro	D53VC54RIB	VT2P	Y	113	AC,P5V
Epley	E2215SS	STX	N*	112	F,I
FS InVision	FS 6217X RIB	STX	Y	112	AC,P5V
FS InVision	FS 6245V RIB	VT2P	Y	112	AC,P5V,EDC-EL
FS InVision	FS 6349PC RA	PCE	Y	113	CM,C2,Vi,Va
FS InVision	FS 6432P RIB	STXP	Y	114	AC,P5V
FS InVision	FS 6447T RIB	TRE	Y	114	AC,P5V,EDC-EL
Golden Harvest	G12U11-AA	AA	Y	112	CM,C1,Vi,Va
Golden Harvest	G13U96-DV	DV	Y	113	CM,C1,Vi,Va
Golden Harvest	G15U34-V	V	Y	115	CM,C2,Vi,Va
Hoegemeyer	8262PCE	PCE	Y	112	Lum, L1
Hoegemeyer	8366V	VE	Y	113	Lum, L1
Integra	6244PCE	PCE	N	112	NA
Integra	6274 VT2PRIB	VT2P	Y	112	NA
Integra	6365SSPRO	STXP	Y	113	NA
Integra	6493 VT2PRIB	VT2P	Y*	114	NA
Merschman	2512C-30 GC	PCE	N*	112	CM,C2,Vi,Va
Pioneer	P1027AM CK	AM	Y	110	Lum
Renk	RK825VT4P	VT4P	N	112	AC,P5V,EDC-EL
Renk	RK876VT2P	VT2P	Y*	113	AC,P2
Renk	RK921VT2P	VT2P	N	115	AC,P5V,EDC-EL
Renk	RK958VT2P	VT2P	Y*	115	AC,P2
Rob-See-Co	RC6131-TRE	TRE	Y	111	AC,P2
Rob-See-Co	RC6392-PCE	PCE	N	113	CM,C2,Vi,Va
Rob-See-Co	RC6411-VT2P	VT2P	Y	114	CM,C2,Vi,Va
Rob-See-Co	RC6539-VT2P	VT2P	Y	115	AC,P5V,EDC-B
Titan Pro	33-12 PCE	PCE	N	112	CM,C2,Vi,Va
Titan Pro	40-13 PCE	PCE	Y	113	CM,C2,Vi,Va
Wyffels	W7485	TRE	N	112	AC,P5V
Wyffels	W7759RIB	STXP	Y*	113	CM,C2,Vi,Va
Wyffels	W7876RIB	VT2P	Y	114	CM,C2,Vi,Va
Wyffels	W7945RIB	TRE	Y*	114	CM,C2,Vi,Va
Wyffels	W8086RIB	VT2P	Y*	114	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.

Footnotes and Abbreviations Descriptions

Brand Footnotes

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

AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
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
VE	Vorceed™ Enlist®
VT2P	VT Double PRO®
VT4P	VT4Pro™ with RNAi Technology

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,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,St,SU	Acceleron® Poncho 500/Votivo, Stamina, StepUp
CM,C1,Vi,Va	CruiserMaxx® 1250 with Vibrance, Vayantis®
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
F,I	Fungicide, Insecticide
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250

* Seed treatments may include unspecified plant health promoting components.