

2022 Corn Grain Top 30 Region Summary for Iowa South [IASO]

Early-Season Test

106 - 111 Day CRM

B2022IASOa

Top 30 of 45

For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Bloomfield	Cambria	Clarinda	Farragut	Lineville	New London	
GOLDEN HARVEST	G10L16-DV ↗	DV	110	232.0	15.7	2	1489	1	216.2	226.0	184.8	240.3	251.8	272.7	
TAYLOR	6012 TRE ↗	TRE	111	230.4	15.5	1	1478	2	243.9	211.7	198.2	264.7	215.7	247.9	
NUTECH	70B4AM ↗	AM	110	227.3	15.7	1	1459	3	237.7	223.9	167.9	281.5	210.9	242.1	
NUTECH	70F6Q ↗	QR	110	224.1	15.8	1	1436	4	217.8	209.1	132.8	262.9	254.9	267.1	
NUTECH	68A7AM ↗	AM	108	223.2	15.3	1	1436	5	210.3	218.6	164.9	238.2	232.4	275.0	
GOLDEN HARVEST	G11V76-D ↗	D	111	222.2	15.9	2	1426	6	215.4	219.4	185.0	249.7	211.5	252.2	
NK BRAND	NK0877-V ↗	V	108	220.8	15.5	2	1420	8	228.0	212.7	188.7	242.9	215.6	237.2	
INTEGRA	5802 VT2PRIB ↗	VT2P	108	220.4	14.6	1	1421	7	205.7	215.4	176.2	247.8	234.4	242.9	
AGRIGOLD	A640-12STX GC ↗	STX	110	218.2	16.1	1	1397	10	216.0	225.6	199.2	245.6	175.8	246.8	
WYFFELS	W6935 ↗	TRE	111	218.0	15.4	1	1402	9	201.8	215.7	181.6	262.6	202.5	243.6	
AUGUSTA	A1259-5222 ↗	DV	109	215.2	15.8	1	1378	12	210.7	218.2	188.1	240.3	184.8	249.3	
NUTECH	70A8AM ↗	AM	110	214.8	15.3	1	1382	11	199.1	211.4	165.5	226.4	230.8	255.8	
HOEGEMEYER	7843 AM ↗	AM	108	213.0	15.2	1	1369	13	205.0	211.0	149.9	260.5	201.0	250.6	
KRUGER	K1139SS ↗	STX	111	212.2	16.1	1	1360	15	186.7	199.4	164.0	245.1	216.5	261.3	
RENK	RK774VT2P ↗	VT2P	108	212.1	14.8	1	1366	14	206.1	196.8	152.1	234.8	236.7	246.0	
AGRIGOLD	A636-16VT2PRIB GC ↗	VT2P	106	211.4	15.1	1	1359	16	187.0	205.0	183.9	246.8	209.2	236.1	
DYNA-GRO	D50VC09RIB ↗	VT2P	110	211.3	15.1	1	1358	17	215.8	198.8	110.4	261.1	221.2	260.6	
FS INVISION	FS 6025X RIB ↗	STX	110	211.1	16.0	1	1351	18	217.9	193.1	151.7	246.2	220.5	237.1	
INTEGRA	6061 TRERIB ↗	TRE	110	210.0	16.2	1	1344	21	190.5	208.9	157.2	244.1	196.7	262.6	
KRUGER	K1191DT ↗	TRE	111	209.3	15.1	1	1346	20	205.9	200.4	138.8	243.5	206.1	261.4	
KRUGER	K0915DD ↗	VT2PDG	109	209.1	14.6	1	1348	19	187.2	197.2	136.9	234.2	249.6	249.6	
RENK	RK801SSTX ↗	STX	110	208.7	15.8	1	1339	23	202.8	203.7	150.0	234.5	228.1	233.1	
RENK	RK821SSTX ↗	STX	111	208.6	15.7	3	1338	24	205.5	188.6	168.3	224.0	205.6	259.6	
TAYLOR	EXPA-110-23 ↗	VT2P	110	208.6	15.4	1	1340	22	205.3	204.4	124.5	256.6	206.9	253.8	
NK BRAND	NK1188-AA ↗	AA	111	208.4	16.3	2	1334	26	212.9	201.6	159.0	238.0	185.6	253.4	
FS INVISION	FS 6106X RIB ↗	STX	111	206.4	15.7	1	1322	28	222.9	207.7	107.2	239.8	218.1	242.8	
WYFFELS	W6826RIB ↗	VT2P	111	206.1	15.1	1	1326	27	202.8	201.4	141.3	237.3	222.6	231.2	
AGRIGOLD	A641-85TRCRIB GC ↗	TRE	111	205.6	15.7	1	1319	30	208.9	204.3	142.7	235.2	190.4	251.8	
NUTECH	68A9AM ↗	AM	108	205.5	15.0	1	1322	29	221.5	201.0	103.4	248.3	210.5	248.3	
TAYLOR	9912 VT2P ↗	VT2P	111	205.1	15.7	1	1318	31	179.4	203.2	142.4	237.4	218.4	249.5	
PIONEER	P0953AM CK	AM	109	207.7	15.3	1	1335	25	207.2	203.0	127.2	248.3	211.6	248.9	
				Averages =	209.8	15.4	1	1348		206.0	205.4	150.3	240.5	211.1	245.9
				LSD (0.10) =	12.3	0.4	1			4.3	7.7	11.1	7.5	10.9	6.6
				LSD (0.25) =	6.4	0.2	0			2.3	4.0	5.8	3.9	5.7	3.5

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Prev. years average yield for region: 215.29 bu/a, 4 yr(s)

Yield & Income Factors: Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.04 Prices: GMO = \$6.47

† 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

2022 Corn Grain Top 30 Region Summary for Iowa South [IASO]

Full-Season Test

112 - 116 Day CRM

B2022IASOb

Top 30 of 45

For Gross Income (Sorted by Yield), (17) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Bloomfield *	Cambria	Clarinda	Farragut	Lineville	New London	
TAYLOR	EXP C-114-23 ↗	VT2P	114	229.2	17.7	6	1458	1	192.4	208.7	199.3	280.2	229.2	265.6	
WYFFELS	W7876RIB ↗	VT2P	114	227.2	18.1	1	1441	4	200.7	206.7	181.8	283.4	234.9	255.6	
FS INVISION	FS 6395VDG RIB ↗	VT2PDG	113	226.2	16.7	1	1446	2	206.5	198.6	176.0	284.7	224.5	266.9	
KRUGER	K1460DT ↗	TRE	114	225.7	17.5	1	1437	5	191.7	206.3	184.9	276.8	223.9	270.8	
INTEGRA	6342 TRERIB ↗	TRE	113	225.0	16.0	1	1442	3	218.2	206.9	172.8	255.3	241.6	255.0	
FS INVISION	FS 6627T RIB ↗	TRE	116	224.2	17.5	3	1427	7	207.6	220.8	202.4	272.2	186.1	255.8	
DYNA-GRO	D53TC23RIB ↗	TRE	113	222.7	16.2	1	1427	6	206.2	207.6	175.1	264.4	232.6	250.6	
INTEGRA	6588 VT2PRIB ↗	VT2P	115	221.1	18.2	1	1403	9	185.7	211.4	193.5	262.0	219.8	253.9	
RENK	RK940SSTX ↗	STX	115	220.4	17.7	2	1401	10	206.5	209.6	184.9	288.4	168.6	264.3	
DYNA-GRO	D53SS13RIB ↗	STX	113	220.3	17.3	2	1405	8	199.8	225.4	193.4	267.8	192.0	243.6	
WYFFELS	W7945 ↗	TRE	114	219.5	16.9	1	1401	11	203.1	199.3	189.2	269.1	185.4	271.1	
KRUGER	K1501DP ↗	VT2P	115	219.1	17.1	1	1397	13	205.9	193.0	181.6	276.3	206.1	251.6	
NUTECH	72A8AM ↗	AM	112	218.2	16.0	1	1399	12	228.3	207.2	122.3	275.3	226.6	249.9	
NUTECH	73A6Q ↗	QR	113	218.2	16.5	2	1395	14	210.2	221.1	163.0	255.2	205.5	253.9	
KRUGER	KR-4913 ↗	VT2P	113	217.5	16.9	1	1388	16	204.4	206.5	159.3	269.9	209.2	255.9	
WYFFELS	W7536DGRIB ↗	VT2PDG	112	217.5	16.4	1	1392	15	220.5	191.0	149.1	269.4	205.6	269.4	
HOEGEMEYER	8370 AM ↗	AM	113	215.7	16.7	1	1379	17	198.4	189.6	156.9	262.5	237.3	249.7	
TAYLOR	8824 VT2P ↗	VT2P	113	214.7	16.4	1	1375	18	216.0	210.1	147.0	257.7	215.0	242.6	
TITAN PRO	82-14 2P ↗	VT2P	114	214.4	18.8	1	1355	27	186.3	207.0	169.9	243.2	231.5	248.6	
AUGUSTA	A1466-3220A-EZ ↗	V	116	214.3	18.2	2	1357	25	208.6	208.5	156.1	247.1	218.0	247.6	
RENK	RK915VT2P ↗	VT2P	115	214.2	17.0	2	1366	20	202.0	200.6	172.5	263.9	171.9	274.3	
FS INVISION	FS 6595V RIB ↗	VT2P	115	214.1	17.5	1	1360	24	204.0	206.9	154.3	265.3	194.3	259.7	
RENK	RK830SSTX ↗	STX	112	214.0	16.3	1	1369	19	206.4	210.8	158.7	257.9	190.6	259.5	
NUTECH	72D4AM ↗	AM	112	213.0	16.3	1	1363	22	199.6	206.5	128.6	264.5	215.6	263.4	
HOEGEMEYER	8303 AM ↗	AM	113	212.9	16.2	1	1366	21	173.7	200.0	172.6	261.0	222.2	248.0	
INTEGRA	6410 VT2PRIB ↗	VT2P	114	212.5	17.0	1	1356	26	205.8	202.6	155.8	269.4	203.2	238.1	
NUTECH	72A5Q ↗	QR	111	212.3	16.0	1	1361	23	183.0	225.7	144.0	251.5	229.8	239.7	
TAYLOR	EXP C-116-23 GC ↗	TRE	116	211.7	17.2	1	1350	29	183.3	204.4	177.2	259.1	208.3	237.6	
RENK	RK895DGV2P ↗	VT2PDG	113	211.4	16.2	1	1355	28	188.0	211.4	159.3	252.5	210.0	247.2	
GOLDEN HARVEST	G16Q82-AA ↗	AA	116	211.4	17.4	2	1346	30	206.0	199.7	162.2	248.6	197.6	254.2	
PIONEER	P0953AM CK	AM	109	207.7	15.4	1	1334	39	207.3	195.3	128.3	249.8	215.9	249.3	
				Averages =	214.5	17.0	2	1369		198.5	205.3	161.5	262.3	207.4	251.8
				LSD (0.10) =	10.1	0.6	ns			13.5	8.2	13.0	10.5	9.9	5.3
				LSD (0.25) =	5.3	0.3	ns			7.0	4.3	6.8	5.5	5.2	2.8

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Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.04

Prices: GMO = \$6.47

† 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 *There were 2 reps for the site.

Additional reports available at www.firstseedtests.com

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Report Date: 11/03/2022

2022 Corn Grain - Iowa South [IASO]

Early-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A636-16VT2PRIB GC	VT2P	Y	106	AC,P5V
AgriGold	A639-70STXRIB GC	STX	N*	109	AC,P5V
AgriGold	A640-12STX GC	STX	N*	110	AC,P5V
AgriGold	A641-85TRCRIB GC	TRE	N*	111	AC,P5V
Augusta	A1259-5222	DV	Y*	109	CM,C2,Vi
Dyna-Gro	D48VC84	VT2P	N	108	AC,P5V
Dyna-Gro	D50VC09RIB	VT2P	N	110	AC,P5V
Dyna-Gro	D50VC78	VT2P	N	110	AC,P5V
FS InVision	FS 6017V RIB	VT2P	Y	110	AC,P5V
FS InVision	FS 6025X RIB	STX	Y	110	AC,P5V,EDC-EL
FS InVision	FS 6106X RIB	STX	Y	111	AC,P5V
FS InVision	FS 6194V RIB	VT2P	Y	111	AC,P5V
Golden Harvest	G07G73-AA GC	AA	Y	107	AVC,C2,Vi,Va
Golden Harvest	G09T26-AA GC	AA	Y	109	AVC,C5,Vi,Va
Golden Harvest	G10L16-DV	DV	Y	110	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G11V76-D	D	Y	111	AVC,C2,CM,C5,Vi,Va
Hoegemeyer	7843 AM	AM	Y	108	Lum, L1
Integra	5719 VT2PRIB	VT2P	Y	107	AC,P5V,SU+Zn
Integra	5802 VT2PRIB	VT2P	Y	108	AC,P5V,SU+Zn
Integra	6061 TRERIB	TRE	Y	110	AC,P5V,SU+Zn
Kruger	K0915DD	VT2PDG	Y	109	AC,P5V,EDC-B
Kruger	K1005DP	VT2P	Y	110	AC,P2
Kruger	K1139SS	STX	Y	111	AC,P5V,EDC-B
Kruger	K1191DT	TRE	Y	111	AC,P5V,EDC-B
NK Brand	NK0877-V	V	Y	108	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1188-AA	AA	Y	111	AVC,C2,CM,C5,Vi,Va
NuTech	68A7AM	AM	Y	108	Lum, L1
NuTech	68A9AM	AM	Y	108	Lum, L1
NuTech	70A8AM	AM	Y	110	Lum, L1
NuTech	70B4AM	AM	Y	110	Lum, L1
NuTech	70F6Q	QR	Y	110	Lum, L1
Pioneer	P0953AM CK	AM	Y	109	Lum
Pioneer	P1027AM GC	AM	Y	110	Lum
Pioneer	P1185AM GC	AM	Y	111	Treated
Renk	RK774VT2P	VT2P	N	108	AC,P2
Renk	RK801SSTX	STX	N	110	AC,P5V
Renk	RK805VT2P	VT2P	N	110	AC,P2
Renk	RK821SSTX	STX	N	111	AC,P5V
Renk	RK826VT2P	VT2P	N	111	AC,P2
Taylor	6012 TRE	TRE	N	111	CM,C2
Taylor	9912 VT2P	VT2P	N	111	CM,C2
Taylor	EXP A-110-23	VT2P	N	110	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W5086RIB	VT2P	Y	107	AC,P2
Wyffels	W6826RIB	VT2P	Y	111	AC,P2
Wyffels	W6935	TRE	N	111	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 - Iowa South [IASO]

Full-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1466-3220A-EZ	V	Y	116	Treated
Dyna-Gro	D52DC82RIB	VT2PDG	N	112	AC,P5V
Dyna-Gro	D53SS13RIB	STX	N	113	AC,P5V
Dyna-Gro	D53TC23RIB	TRE	Y	113	AC,P5V
FS InVision	FS 6306T RIB	TRE	Y	113	AC,P5V
FS InVision	FS 6395VDG RIB	VT2PDG	Y	113	AC,P5V
FS InVision	FS 6595V RIB	VT2P	Y	115	AC,P5V
FS InVision	FS 6625V RIB	VT2P	Y	116	AC,P5V,EDC-EL
FS InVision	FS 6627T RIB	TRE	Y	116	AC,P5V,EDC-EL
Golden Harvest	G15J91-V	V	Y	115	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G16Q82-AA	AA	Y	116	AVC,C2,CM,C5,Vi,Va
Hoegemeyer	8303 AM	AM	Y	113	Lum, L1
Hoegemeyer	8370 AM	AM	Y	113	Lum
Integra	6342 TRERIB	TRE	Y	113	AC,P5V,SU+Zn
Integra	6410 VT2PRIB	VT2P	Y	114	AC,P5V,SU+Zn
Integra	6555 VT2PRIB	VT2P	Y	115	AC,P5V,SU+Zn
Integra	6588 VT2PRIB	VT2P	Y	115	AC,P5V,SU+Zn
Kruger	K1313DD	VT2PDG	Y	113	AC,P5V
Kruger	K1460DT	TRE	Y	114	AC,P5V,EDC-B
Kruger	K1501DP	VT2P	Y	115	AC,P5V,EDC-B
Kruger	KR-4913	VT2P	Y	113	AC,P2
NK Brand	NK1523-V	V	Y	115	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1661-AA	AA	Y	116	AVC,C2,CM,C5,Vi,Va
NuTech	72A5Q	QR	Y	111	Lum, L1
NuTech	72A8AM	AM	Y	112	Lum, L1
NuTech	72D4AM	AM	Y	112	Lum, L1
NuTech	73A6Q	QR	Y	113	Lum, L1
NuTech	74C4AM	AM	Y	114	Lum, L1
Pioneer	P0953AM CK	AM	Y	109	Lum
Renk	RK830SSTX	STX	N	112	AC,P5V
Renk	RK895DGV2P	VT2PDG	N	113	AC,P2
Renk	RK915VT2P	VT2P	N	115	AC,P2
Renk	RK940SSTX	STX	N	115	AC,P5V
Renk	RK958VT2P	VT2P	N	115	AC,P2
Taylor	8013 VT2PDG	VT2PDG	N*	112	CM,C2
Taylor	8824 VT2P	VT2P	N*	113	CM,C2
Taylor	9913 VT2P	VT2P	N	113	CM,C2
Taylor	EXP C-114-23	VT2P	N	114	AC,P2
Taylor	EXP C-116-23 GC	TRE	N	116	AC,P2
Titan Pro	82-14 2P	VT2P	Y	114	AC,P2
Wyffels	W7416RIB	VT2P	Y	112	AC,P2
Wyffels	W7536DGRIB	VT2PDG	Y	112	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W7876RIB	VT2P	Y	114	AC,P2
Wyffels	W7945	TRE	N	114	AC,P2
Wyffels	W8306	VT2P	N	115	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.

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®
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
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,SU+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AVC,C2,CM,C5,Vi,Va	Avicta® Complete 250, CruiserMaxx 500, Vibrance®, Vayantis®
AVC,C2,Vi,Va	Avicta® Complete 250, Vibrance®, Vayantis®
AVC,C5,Vi,Va	Avicta Complete 500, Vibrance, Vayantis
CM,C2	CruiserMaxx® 250
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	(2022) LumiGEN, Lumisure 1250
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.