

# 2021 Corn Grain Top 30 Performance Summary for Indiana South [INSO]

## Early-Season Test

107 - 113 Day CRM

B2021INSOa

Top 30 of 31

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

Company/Brand	Product/Brand	Technol. †	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Crothersville *	Francisco	Madisonville *	Oaktown	Raddiff
DEKALB	DKC63-57RIB GC ↗	VT2P	113	<b>252.7</b>	19.0	1	1254	2	<b>269.6</b>	244.3	281.3	195.6	272.8
DYNA-GRO	D51VC67 GC ↗	VT2P	110	<b>252.3</b>	18.8	1	1255	1	260.3	241.2	281.9	<b>204.1</b>	<b>274.0</b>
DYNA-GRO	D54VC14 ↗	VT2P	113	<b>249.7</b>	19.5	1	1237	3	252.1	239.9	282.3	<b>208.7</b>	265.6
DYNA-GRO	D50VC09 GC ↗	VT2P	110	247.6	18.6	1	1231	4	262.9	237.2	285.4	181.6	271.0
DEKALB	DKC62-53RIB GC ↗	VT2P	112	247.4	19.8	1	1223	6	<b>268.2</b>	211.0	<b>290.2</b>	194.9	272.9
NUTECH	70F2Q ↗	QR	110	246.4	18.5	1	1228	5	259.2	229.0	285.9	192.8	265.2
DEKALB	DKC59-82RIB GC ↗	VT2P	109	246.1	19.2	1	1221	7	257.5	223.9	278.2	<b>208.1</b>	263.0
NUTECH	72D4AM ↗	AM	112	244.3	19.2	1	1214	8	242.9	238.5	251.2	<b>216.7</b>	272.3
LOCAL SEED	LC1398 VT2PRIB GC ↗	VT2P	113	241.1	19.4	1	1194	12	247.8	229.3	<b>286.9</b>	178.3	263.4
NUTECH	68A7AM ↗	AM	108	241.0	18.0	1	1203	9	<b>264.5</b>	239.0	259.3	165.4	<b>277.1</b>
PIONEER	P1185AM GC ↗	AM	111	241.0	19.0	1	1197	10	253.3	207.3	<b>289.5</b>	192.4	262.5
AUGUSTA	A3363 VT2PDG ↗	VT2PDG	113	240.8	19.3	1	1192	14	235.7	244.6	279.8	178.1	266.0
STEWART	09DP409 ↗	VT2P	109	240.5	19.3	1	1191	16	244.0	238.4	275.2	181.3	263.5
NK BRAND	NK1082-3220A EZR ↗	3220A	110	240.0	18.4	1	1195	11	253.3	229.8	270.9	201.6	244.4
AUGUSTA	A1060-3330 ↗	3330	110	239.9	18.9	1	1192	15	232.8	244.5	259.7	202.3	260.0
GOLDEN HARVEST	G10L16-5222 EZR ↗	5222	110	239.6	18.3	1	1192	13	257.4	<b>247.8</b>	270.3	172.8	249.5
STEWART	11DT792 ↗	TRE	111	238.7	18.2	1	1189	17	240.4	<b>253.9</b>	267.2	164.2	268.0
NUTECH	69B9Q ↗	QR	109	238.1	18.5	1	1186	18	239.4	234.0	263.4	198.7	254.8
AUGUSTA	A1259-5222 ↗	5222	109	237.2	19.1	1	1175	19	250.1	233.5	279.4	165.7	257.5
PIONEER	P1108Q GC ↗	QR	111	235.6	18.7	1	1172	20	240.9	231.9	256.7	169.6	<b>279.1</b>
STEWART	13DD360 ↗	VT2PDG	113	234.7	19.3	1	1164	21	251.8	202.0	281.1	177.1	261.6
DEKALB	DKC63-91RIB GC ↗	VT2P	113	233.0	18.8	1	1160	22	220.2	220.2	264.7	195.1	264.9
NK BRAND	NK1321-3120 EZR ↗	3120	113	232.3	18.8	1	1155	23	219.5	232.4	261.7	196.0	252.2
NUTECH	70A8AM ↗	AM	110	231.6	18.8	1	1151	24	246.1	229.3	253.5	157.2	271.9
GOLDEN HARVEST	G07G73-5122 EZR ↗	5122	107	229.5	18.2	1	1145	25	244.2	230.5	240.2	177.2	255.5
GOLDEN HARVEST	G11V76-3120 EZR ↗	3120	111	229.2	19.0	1	1139	27	231.2	223.9	250.4	167.8	272.8
AUGUSTA	A6362-5122-EZ ↗	5122	112	228.9	18.6	1	1139	26	225.9	218.6	263.8	177.8	258.2
LOCAL SEED	LC1307 TCRIB GC ↗	TRE	113	227.0	18.8	1	1128	28	230.9	211.2	255.2	170.8	267.0
NK BRAND	NK1349-3220 EZR ↗	3220	113	223.7	18.6	1	1111	29	237.2	231.6	258.1	147.6	244.1
GOLDEN HARVEST	G13P84-3120 EZR ↗	3120	113	223.0	18.9	1	1108	30	222.3	209.2	246.7	183.9	252.7

*Klint Tucker*

Klint Tucker

kliint@whatssmokin.net, (309) 712-1406

<b>Averages =</b>	<b>237.9</b>	<b>18.9</b>	<b>1</b>	<b>1182</b>	<b>244.6</b>	<b>229.6</b>	<b>268.6</b>	<b>182.9</b>	<b>262.4</b>
LSD (0.10) =	10.0	0.5	0		18.8	15.8	18.2	20.9	11.5
LSD (0.25) =	5.3	0.3	0		9.8	8.3	9.5	11.0	6.0

Prev. years average yield for region: 184.4 bu/a, 16 yr(s)

**Yield & Income Factors:**

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$5.05

† 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](http://www.firstseedtests.com) \*There were 3 reps for the site.

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Report Date: 11/10/2021

# 2021 Corn Grain Top 30 Performance Summary for Indiana South [INSO]



Test by: Effingham, IL

## Full-Season Test

### 114 - 120 Day CRM

B2021INSOb

### Top 30 of 32

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

Company/Brand	Product/Brand	Technol. †	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Crothersville *	Francisco *	Madisonville *	Oaktown	Raddiff
DEKALB	DKC67-44RIB GC ↗	VT2P	117	<b>253.3</b>	20.5	1	1248	1	254.4	<b>239.8</b>	267.4	<b>231.3</b>	273.8
AUGUSTA	A7168 VT2P GC ↗	VT2P	116	<b>251.4</b>	22.0	1	1226	3	259.3	230.1	277.0	203.4	<b>287.0</b>
LG SEEDS	LG5650VT2RIB GC ↗	VT2P	115	<b>249.7</b>	20.2	1	1232	2	253.3	<b>238.3</b>	267.2	201.6	<b>288.2</b>
DYNA-GRO	D55VC80 ↗	VT2P	115	<b>247.3</b>	22.3	1	1202	7	243.6	<b>251.4</b>	281.8	182.6	277.2
DEKALB	DKC70-27RIB GC ↗	VT2P	120	<b>247.0</b>	22.0	1	1205	5	258.8	226.2	278.2	194.6	277.2
STEWART	14DD339 ↗	VT2PDG	114	<b>246.8</b>	20.7	1	1213	4	246.1	223.9	<b>289.8</b>	<b>210.4</b>	264.2
STEWART	18DP682 ↗	VT2P	118	245.1	22.3	1	1193	8	253.9	224.8	278.0	196.0	272.9
STEWART	15DP519 ↗	VT2P	115	245.1	20.6	1	1204	6	241.5	232.4	286.3	182.0	<b>283.2</b>
NUTECH	77A5AM ↗	AM	117	244.4	22.5	1	1188	11	254.4	220.8	<b>289.8</b>	176.7	<b>280.5</b>
AUGUSTA	A7268 VT2P GC ↗	VT2P	118	243.4	21.9	1	1188	10	256.8	213.1	279.2	183.2	<b>284.7</b>
PIONEER	P1548AM GC ↗	AM,AQ	115	243.2	21.0	1	1192	9	254.1	222.8	<b>295.0</b>	180.6	263.5
STEWART	17DP781 ↗	VT2P	117	241.2	22.7	1	1172	14	248.8	209.7	279.7	<b>209.7</b>	258.1
DEKALB	DKC66-18RIB GC ↗	VT2P	116	240.3	21.4	1	1177	13	245.6	211.6	281.0	195.8	267.3
DEKALB	DKC65-95RIB GC ↗	VT2P	115	240.2	21.0	1	1179	12	252.0	212.6	269.5	<b>207.3</b>	259.5
LOCAL SEED	LC1616 TCRIB GC ↗	TRE	116	237.0	21.4	1	1160	17	224.2	220.0	277.6	193.9	269.5
LG SEEDS	LG5643VT2RIB GC ↗	VT2P	113	236.9	20.8	1	1164	15	225.3	215.1	283.0	185.0	276.0
STEWART	15DT652 ↗	TRE	115	236.3	20.5	1	1162	16	250.7	220.7	268.8	183.1	258.4
NUTECH	75G1AM GC ↗	AM	115	235.9	21.0	1	1157	18	<b>284.8</b>	223.5	245.2	179.5	246.4
NK BRAND	NK1661-3120A EZR ↗	3120A	116	233.9	21.1	1	1147	19	264.4	217.1	252.5	191.5	244.1
DYNA-GRO	D58VC65 GC ↗	VT2P	118	233.3	21.2	1	1144	20	241.7	210.8	252.5	188.1	273.2
NUTECH	74F3AM ↗	AM	114	233.2	21.3	1	1142	21	248.2	221.2	251.8	184.7	260.1
LOCAL SEED	LC1407 VT2PRIB GC ↗	VT2P	114	231.9	21.5	1	1133	23	246.5	216.0	273.1	178.7	245.4
PIONEER	P1903AM GC ↗	AM	119	231.5	21.5	1	1132	24	228.9	208.0	267.5	179.5	273.5
DYNA-GRO	D54VC34 GC ↗	VT2P	114	231.5	22.2	1	1128	25	240.8	210.3	253.1	181.2	271.9
NUTECH	74B6AM ↗	AM	114	230.9	20.5	1	1136	22	249.9	208.7	262.7	182.3	250.9
NUTECH	74A9AM ↗	AM	114	230.2	21.3	1	1127	26	214.6	220.2	262.5	192.7	261.0
GOLDEN HARVEST	G16Q82-3120A EZR ↗	3120A	116	228.6	20.4	1	1125	27	234.5	224.1	253.8	187.1	243.5
NK BRAND	NK1748-3110 EZR ↗	3110	117	227.3	21.1	1	1112	28	226.8	212.8	273.6	167.2	256.1
PIONEER	P2042AML GC ↗	AML	120	224.9	22.2	1	1098	29	223.0	195.8	244.6	189.7	271.5
PIONEER	P1563AM GC ↗	AM	115	220.9	21.0	1	1084	30	240.1	207.7	239.6	168.9	248.4

*Klint Tucker*

Klint Tucker

kliint@whatssmokin.net, (309) 712-1406

<b>Averages =</b>	<b>236.9</b>	<b>21.3</b>	<b>1</b>	<b>1160</b>	<b>245.3</b>	<b>217.5</b>	<b>267.2</b>	<b>188.6</b>	<b>264.7</b>
LSD (0.10) =	9.9	0.9	0		19.6	15.8	22.3	14.9	13.6
LSD (0.25) =	5.2	0.5	0		10.2	8.3	11.6	7.8	7.1

Prev. years average yield for region: 184.4 bu/a, 16 yr(s)

#### Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$5.05

† 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](http://www.firstseedtests.com) \*There were 3 reps for the site.

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Report Date: 11/10/2021

## 2021 Corn Grain - Indiana South [ INSO ]

### Early-Season Test Products (31 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A1060-3330	3330	N	110	CM,C2
Augusta	A1259-5222	5222	N	109	CM,C2
Augusta	A3363 VT2PDG	VT2PDG	N	113	CM,C2
Augusta	A6162-5222-EZ	5222	Y	112	CM,C2
Augusta	A6362-5122-EZ	5122	Y	112	AVC,C5
DeKalb	DKC59-82RIB GC	VT2P	Y	109	AC,P5,B360
DeKalb	DKC62-53RIB GC	VT2P	Y	112	AC,P5,B360
DeKalb	DKC63-57RIB GC	VT2P	Y	113	AC,P5,B360
DeKalb	DKC63-91RIB GC	VT2P	Y	113	AC,P5,B360
Dyna-Gro	D50VC09 GC	VT2P	N	110	AC,P5V
Dyna-Gro	D51VC67 GC	VT2P	N	110	AC,P5V
Dyna-Gro	D54VC14	VT2P	N	113	AC,P5V
Golden Harvest	G07G73-5122 EZR	5122	Y	107	AVC,C2,Vi
Golden Harvest	G10L16-5222 EZR	5222	Y	110	AVC,C5,Vi
Golden Harvest	G11V76-3120 EZR	3120	Y	111	AVC,C5,Vi
Golden Harvest	G13P84-3120 EZR	3120	Y	113	AVC,C5,Vi
Local Seed	LC1307 TCRIB GC	TRE	Y	113	RA
Local Seed	LC1398 VT2PRIB GC	VT2P	Y	113	RA
NK Brand	NK1082-3220A EZR	3220A	Y	110	AVC,C5,Vi
NK Brand	NK1321-3120 EZR	3120	Y	113	AVC,C5,Vi
NK Brand	NK1349-3220 EZR	3220	Y	113	AVC,C5,Vi
NuTech	68A7AM	AM	Y	108	Lum,P1V
NuTech	69B9Q	QR	Y	109	Lum,P1V
NuTech	70A8AM	AM	Y	110	Lum,P1V
NuTech	70F2Q	QR	Y	110	Lum,P1V
NuTech	72D4AM	AM	Y	112	Lum,P1V
Pioneer	P1108Q GC	QR	Y	111	Lum
Pioneer	P1185AM GC	AM	Y	111	Lum
Stewart	09DP409	VT2P	Y	109	AC,P2,B360
Stewart	11DT792	TRE	Y	111	AC,P5,B360
Stewart	13DD360	VT2PDG	Y	113	AC,P5,B360

\* 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 - Indiana South [ INSO ]

### Full-Season Test Products (32 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
Augusta	A5065-3110GT GC	3110	N	115	CM,C2
Augusta	A7168 VT2P GC	VT2P	N	116	CM,C2
Augusta	A7268 VT2P GC	VT2P	N*	118	CM,C2
DeKalb	DKC65-95RIB GC	VT2P	Y	115	AC,P5,B360
DeKalb	DKC66-18RIB GC	VT2P	Y	116	AC,P5,B360
DeKalb	DKC67-44RIB GC	VT2P	Y	117	AC,P5,B360
DeKalb	DKC70-27RIB GC	VT2P	Y	120	Treated
Dyna-Gro	D54VC34 GC	VT2P	N	114	AC,P5V
Dyna-Gro	D55VC80	VT2P	N	115	AC,P5V
Dyna-Gro	D58VC65 GC	VT2P	Y	118	AC,P5V
Golden Harvest	G16Q82-3120A EZR	3120A	Y	116	AVC,C5,Vi
LG Seeds	LG5643VT2RIB GC	VT2P	Y	113	Treated
LG Seeds	LG5650VT2RIB GC	VT2P	Y	115	Treated
Local Seed	LC1407 VT2PRIB GC	VT2P	Y	114	RA
Local Seed	LC1616 TCRIB GC	TRE	Y	116	RA
NK Brand	NK1661-3120A EZR	3120A	Y	116	AVC,C5,Vi
NK Brand	NK1748-3110 EZR	3110	Y	117	AVC,C5,Vi
NuTech	74A9AM	AM	Y	114	Lum,P1V
NuTech	74B6AM	AM	Y	114	Lum,P1V
NuTech	74F3AM	AM	Y	114	Lum,P1V
NuTech	75G1AM GC	AM	Y	115	Lum,P1V
NuTech	77A5AM	AM	Y	117	Lum,P1V
Pioneer	P1548AM GC	AM,AQ	Y	115	Lum
Pioneer	P1563AM GC	AM	Y	115	Lum
Pioneer	P1903AM GC	AM	N*	119	Lum
Pioneer	P2042AML GC	AML	N*	120	Lum
Pioneer	P2089AML GC	AML	N*	120	Lum
Stewart	14DD339	VT2PDG	Y	114	AC,P2,B360
Stewart	15DP519	VT2P	Y	115	AC,P2,B360
Stewart	15DT652	TRE	Y	115	AC,P5,B360
Stewart	17DP781	VT2P	Y	117	AC,P5,B360
Stewart	18DP682	VT2P	Y	118	AC,P5,B360

\* 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

<sup>^</sup> 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)
3120	Agrisure® 3120 (CB,HX,LL,GT)
3120A	Agrisure® Artesian® 3120 (CB,HX,LL,GT)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)
3220A	Agrisure® Artesian® Viptera® 3220 (Vip,CB,HX,LL,GT)
3330	Agrisure® Viptera® 3330 (Vip,CB,LL,GT)
5122	Agrisure® Duracade™ 5122
5222	Agrisure® Duracade™ 5222
AM	Optimum® AcreMax®
AML	Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
AQ	Optimum® AQUAmax®
QR	Qrome™
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
AC,P2,B360	Acceleron® 250 with BioRise™ B-360 ST
AC,P5,B360	Acceleron® 500 with BioRise™ B-360 ST
AC,P5V	Acceleron® Poncho 500/Votivo
AVC,C2,Vi	Avicta® Complete 250, Vibrance®
AVC,C5	Avicta® Complete 500
AVC,C5,Vi	Avicta® Complete 500, Vibrance
CM,C2	CruiserMaxx® 250
Lum	LumiGEN™ (Corteva Agriscience)
Lum,P1V	LumiGEN™ Poncho 1250/Votivo
RA	Radius 500 (Local Seed Co)
Treated	Treated seed, unspecified

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