

# 2021 Corn Grain Top 30 Performance Summary for Illinois East Central [ILEC]

## Early-Season Test

### 105 - 110 Day CRM

B2021ILECa

Top 30 of 42

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

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Forsyth	Gridley	Thomasboro	Toluca	Tuscola	Watseka	
NUTECH	70A8AM ↗	AM	110	<b>263.4</b>	17.5	3	1429	1	256.4	261.7	257.7	<b>276.6</b>	<b>271.6</b>	256.6	
FS INVISION	FS 6017V RIB ↗	VT2P	110	<b>261.3</b>	15.8	3	1429	2	<b>296.8</b>	239.9	247.5	<b>252.5</b>	263.3	<b>267.6</b>	
NUTECH	68A7AM ↗	AM	108	<b>260.9</b>	16.5	3	1421	3	<b>264.2</b>	260.7	257.9	249.3	261.9	<b>271.5</b>	
PURPLE RIBBON	21A08VT2PRIB ↗	VT2P	108	<b>259.8</b>	16.5	3	1417	4	<b>276.8</b>	<b>264.8</b>	236.1	249.9	<b>275.3</b>	255.8	
<b>BURRUS</b>	<b>POWER PLUS 5L44AM ↗</b>	<b>AM</b>	<b>110</b>	<b>259.2</b>	<b>17.6</b>	<b>3</b>	<b>1406</b>	<b>6</b>	<b>257.2</b>	<b>261.9</b>	<b>257.4</b>	<b>246.2</b>	<b>269.6</b>	<b>263.0</b>	
NUTECH	70F2Q ↗	QR	110	<b>258.9</b>	17.3	3	1406	5	<b>265.0</b>	<b>264.2</b>	252.3	<b>263.7</b>	259.7	248.5	
NUTECH	69B9Q ↗	QR	109	257.9	17.2	3	1401	8	244.9	256.0	<b>269.9</b>	242.5	269.3	264.9	
INTEGRA	5802 VT2PRIB ↗	VT2P	108	257.1	16.4	3	1402	7	<b>272.6</b>	247.9	237.7	<b>258.2</b>	268.6	257.7	
GOLDEN HARVEST	G10D21-5332 EZR ↗	5332	110	256.5	17.8	3	1389	9	250.7	<b>268.1</b>	<b>267.9</b>	230.1	<b>274.9</b>	247.4	
AUGUSTA	A1060-3330 ↗	3330	110	255.0	18.1	3	1379	14	250.3	253.0	<b>263.0</b>	247.3	255.4	261.0	
FS INVISION	FS 5909D2A EZR ↗	5222A	109	254.7	17.7	3	1381	12	<b>275.0</b>	<b>272.9</b>	<b>271.8</b>	228.2	248.2	231.9	
AUGUSTA	A1259-5222 ↗	5222	109	254.3	18.0	4	1376	16	<b>282.1</b>	<b>272.4</b>	240.7	250.4	241.2	238.9	
WYFFELS	W6408RIB ↗	STX	110	254.0	17.7	3	1376	17	254.7	<b>265.1</b>	249.3	234.9	259.1	261.0	
RENK	RK782VT2P ↗	VT2P	109	253.8	16.5	3	1383	11	244.8	258.0	<b>265.7</b>	228.3	<b>272.0</b>	254.2	
STONE	6078RIB ↗	STX	110	253.3	17.4	3	1374	18	260.2	251.0	236.1	<b>265.2</b>	268.1	238.9	
SUN PRAIRIE	SP2507 ↗	STX	109	252.4	16.4	3	1377	15	243.9	<b>269.5</b>	239.0	247.1	264.4	250.8	
FS INVISION	FS 5815V RIB ↗	VT2P	108	252.2	15.8	3	1380	13	260.9	<b>264.1</b>	252.5	228.5	249.1	258.3	
NK BRAND	NK1026-5332 EZR ↗	5332	110	251.0	17.9	3	1359	23	<b>266.4</b>	258.6	233.0	246.2	253.3	248.3	
HEFTY	H5944 RIB ↗	STX	109	250.8	16.8	3	1366	19	250.4	259.7	245.9	234.1	260.9	253.8	
STONE	0931SSRIB ↗	STX	109	250.6	17.4	3	1360	22	256.0	263.4	214.2	<b>251.5</b>	269.9	248.8	
HEFTY	H6042 RIB ↗	VT2P	110	249.9	16.9	6	1360	21	<b>276.8</b>	237.2	213.9	246.1	260.7	264.9	
INTEGRA	5719 VT2PRIB ↗	VT2P	107	249.0	15.3	3	1364	20	256.6	242.6	252.1	240.7	249.1	253.0	
GREAT HEART	HT-6822VT2P ↗	VT2P	108	247.0	15.7	4	1352	24	241.3	235.9	244.3	234.4	<b>271.6</b>	254.8	
GOLDEN HARVEST	G07G73-5122 EZR ↗	5122	107	246.7	17.1	3	1340	26	233.6	253.4	237.1	245.1	253.2	257.7	
<b>BURRUS</b>	<b>POWER PLUS 4C16 Q ↗</b>	<b>QR</b>	<b>108</b>	<b>246.6</b>	<b>16.3</b>	<b>4</b>	<b>1346</b>	<b>25</b>	<b>253.3</b>	<b>259.4</b>	<b>232.9</b>	<b>230.8</b>	<b>243.5</b>	<b>260.0</b>	
RENK	RK805VT2P ↗	VT2P	110	244.6	16.4	3	1334	28	233.7	248.7	228.5	248.4	257.6	250.6	
RENK	RK700SSTX ↗	STX	107	244.5	16.8	3	1331	30	257.2	255.6	238.8	239.7	245.2	230.6	
INTEGRA	6061 TRERIB ↗	TRE	110	244.4	17.8	5	1323	31	252.6	249.3	208.8	237.2	264.8	253.6	
HEFTY	H5832 RIB ↗	VT2P	108	243.9	16.1	3	1332	29	237.7	254.1	223.8	<b>251.1</b>	256.4	240.4	
HEFTY	H5812 RIB ↗	VT2P	108	243.7	15.1	3	1336	27	240.9	242.1	<b>267.4</b>	236.2	246.7	228.9	
PIONEER	P1108Q CK	QR	111	256.3	17.7	3	1388	10	226.7	<b>272.1</b>	239.2	<b>268.4</b>	254.3	<b>277.1</b>	
				<b>Averages =</b>	<b>248.5</b>	<b>16.7</b>	<b>3</b>	<b>1353</b>		<b>250.5</b>	<b>252.9</b>	<b>241.0</b>	<b>240.6</b>	<b>256.6</b>	<b>249.2</b>
				LSD (0.10) =	9.7	0.6	3			11.9	11.1	18.1	10.3	13.5	16.8
				LSD (0.25) =	5.1	0.3	2			6.2	5.8	9.5	5.4	7.1	8.8

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Prev. years average yield for region: 192.22 bu/a, 21 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](http://www.firstseedtests.com)

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

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2021 Corn Grain Top 30 Performance Summary for Illinois East Central [ILEC]

Full-Season Test

111 - 115 Day CRM

B2021ILECb

Top 30 of 60

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

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Forsyth	Gridley	Thomasboro	Toluca	Tuscola	Watseka	
FS INVISION	FS 6595V RIB ↗	VT2P	115	<b>270.0</b>	19.7	3	1447	3	<b>280.5</b>	<b>298.4</b>	<b>256.0</b>	<b>271.0</b>	258.7	255.2	
WYFFELS	W7876RIB ↗	VT2P	114	<b>269.9</b>	18.6	3	1455	2	<b>285.5</b>	<b>286.3</b>	236.4	<b>264.1</b>	<b>273.5</b>	<b>273.6</b>	
FS INVISION	FS 6395VDG RIB ↗	VT2PDG	113	<b>269.1</b>	18.1	4	1455	1	<b>276.0</b>	<b>292.4</b>	<b>261.5</b>	<b>255.4</b>	259.8	269.7	
<b>BURRUS</b>	<b>6Y61 DGV2P ↗</b>	<b>VT2PDG</b>	<b>113</b>	<b>263.8</b>	<b>18.0</b>	<b>3</b>	<b>1427</b>	<b>4</b>	<b>278.0</b>	<b>296.6</b>	<b>245.6</b>	<b>241.2</b>	<b>266.1</b>	<b>255.4</b>	
GREAT HEART	HT-7256DGV2P ↗	VT2PDG	112	<b>261.9</b>	18.0	3	1416	5	<b>275.6</b>	<b>286.1</b>	231.1	244.2	264.6	269.6	
PROHARVEST	8360 VT2PRIB ↗	VT2P	113	<b>260.3</b>	19.3	3	1397	6	<b>281.5</b>	<b>287.0</b>	225.4	<b>248.5</b>	261.5	257.6	
DYNA-GRO	D53SS13 ↗	STX	113	259.3	19.4	4	1392	9	260.7	<b>288.1</b>	<b>256.4</b>	229.9	257.1	263.8	
HEFTY	H6524 RIB ↗	STX	115	259.3	19.1	4	1394	8	263.1	276.3	<b>248.5</b>	238.1	261.3	268.6	
RENK	RK915VT2P ↗	VT2P	115	258.6	20.2	3	1381	13	<b>279.9</b>	274.1	225.4	<b>253.5</b>	263.1	255.4	
SUN PRAIRIE	SP2607 ↗	STX	111	257.2	18.5	3	1387	12	270.5	259.8	234.4	<b>270.6</b>	253.7	253.8	
PURPLE RIBBON	22R13DGV2PRIB ↗	VT2P	113	257.1	17.9	3	1391	10	271.8	<b>292.5</b>	220.8	218.8	<b>270.3</b>	268.1	
AUGUSTA	A4463 VT2P GC ↗	VT2P	113	256.5	17.8	3	1389	11	270.3	270.1	245.4	237.6	257.2	258.3	
PURPLE RIBBON	22A12VT2PRIB ↗	VT2P	112	256.4	19.4	3	1376	16	257.8	<b>283.0</b>	244.3	219.9	<b>267.3</b>	266.1	
PURPLE RIBBON	22A10VT2P ↗	VT2P	110	255.8	16.5	5	1395	7	268.9	279.0	236.3	239.7	<b>273.3</b>	237.5	
FS INVISION	FS 6217X RIB ↗	STX	112	254.9	18.5	3	1375	17	<b>275.2</b>	268.3	225.5	234.8	<b>267.8</b>	257.7	
INTEGRA	6555 VT2PRIB ↗	VT2P	114	254.5	18.0	4	1376	15	257.1	273.3	<b>252.4</b>	<b>254.1</b>	243.1	246.8	
WYFFELS	W7416 ↗	VT2P	112	254.2	17.1	4	1381	14	259.4	<b>286.9</b>	225.0	224.5	<b>268.5</b>	261.1	
WYFFELS	W7956RIB ↗	VT2P	114	253.8	18.2	3	1371	19	269.6	270.0	239.7	<b>250.2</b>	252.5	240.6	
PROHARVEST	81P88 TRERIB ↗	TRE	111	253.6	18.0	3	1372	18	271.9	255.7	219.5	<b>259.1</b>	256.1	259.1	
STONE	1332SSRIB ↗	STX	113	252.9	18.6	3	1363	24	<b>275.7</b>	<b>289.4</b>	220.8	214.0	244.6	<b>272.7</b>	
INTEGRA	6342 TRERIB ↗	TRE	113	252.4	17.9	3	1366	21	263.5	274.4	232.2	226.3	<b>275.3</b>	242.8	
HEFTY	H6145 TRERIB ↗	TRE	112	252.3	18.1	7	1364	23	<b>275.9</b>	265.8	220.6	243.4	265.0	243.3	
INTEGRA	6162 VT2PRIB ↗	VT2P	111	251.9	17.6	4	1365	22	272.2	267.3	236.5	236.5	258.5	240.3	
PROHARVEST	82P29 VT2PRIB ↗	VT2P	112	251.8	17.1	3	1369	20	257.9	262.8	<b>250.7</b>	212.2	265.8	261.4	
DYNA-GRO	D51SS61 ↗	STX	111	251.1	17.6	3	1360	25	258.7	<b>279.9</b>	212.9	218.7	265.1	<b>271.3</b>	
NUTECH	74B6AM ↗	AM	114	251.1	18.2	7	1356	26	269.2	258.9	212.7	236.9	256.1	<b>272.7</b>	
STONE	6368RIB ↗	STX	113	251.1	19.0	3	1350	29	266.7	278.5	228.3	217.2	245.9	269.8	
STONE	1122SSRIB ↗	STX	111	250.2	17.9	4	1354	28	263.7	264.1	231.2	240.3	254.1	247.9	
WYFFELS	W7208 ↗	STX	112	250.1	18.5	4	1350	30	267.8	248.5	211.8	<b>259.8</b>	255.0	257.8	
FS INVISION	FS 6194V RIB ↗	VT2P	111	248.1	16.1	3	1355	27	263.5	262.2	231.0	226.0	248.7	257.3	
PIONEER	P1108Q CK	QR	111	248.5	17.4	4	1349	31	227.1	243.9	227.4	<b>271.4</b>	<b>267.5</b>	253.7	
				<b>Averages =</b>	<b>250.4</b>	<b>18.4</b>	<b>4</b>	<b>1351</b>		<b>260.3</b>	<b>268.5</b>	<b>230.1</b>	<b>231.9</b>	<b>255.9</b>	<b>255.8</b>
				LSD (0.10) =	9.9	0.6	2			14.7	10.6	18.3	13.1	11.4	15.1
				LSD (0.25) =	5.2	0.3	1			7.7	5.6	9.6	6.9	6.0	7.9

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Yield & Income Factors:

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