

# 2019 Corn Grain Top 30 Performance Summary for Illinois West Central [ILWC]



## Early-Season Test

### 105 - 110 Day CRM

B2019ILWCa

### Top 30 of 54

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

Company/Brand	Product/Brand	Technol. †	RM	Yield Bu/A	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Galva	Jacksonville	Macomb	Princeville	Virden	Williamsville
LEWIS	10DP719	VT2P,B	110	<b>246.2</b>	20.5	8	870	1	212.0	<b>264.4</b>	<b>263.7</b>	<b>251.9</b>	<b>251.8</b>	233.6
GREAT HEART	HT-7003VT2P	VT2P,B	110	<b>245.3</b>	20.5	5	868	2	<b>228.8</b>	<b>253.8</b>	<b>256.7</b>	233.6	<b>261.3</b>	237.7
LEWIS	09DD740	VT2P,DG,B	109	<b>243.9</b>	19.9	5	867	3	210.2	<b>268.1</b>	<b>264.4</b>	<b>240.9</b>	<b>248.8</b>	230.7
NUTECH	5FB-9909AM	AM,B	109	<b>241.8</b>	19.4	9	864	4	210.7	<b>255.5</b>	<b>252.8</b>	<b>247.1</b>	<b>254.8</b>	230.1
STONE	6072RIB	VT2P,B	110	<b>241.2</b>	20.3	4	855	7	189.1	<b>258.6</b>	<b>255.0</b>	<b>243.3</b>	237.3	<b>263.9</b>
LG SEEDS	LG59C66VT2PRIB	VT2P,B	109	<b>240.4</b>	19.8	5	856	6	206.4	<b>253.7</b>	<b>252.4</b>	<b>236.5</b>	<b>248.6</b>	<b>244.9</b>
CORNELIUS	C7125DP	VT2P	110	<b>240.3</b>	20.7	4	850	8	194.8	<b>259.5</b>	<b>259.6</b>	228.1	<b>248.3</b>	<b>251.5</b>
DYNA-GRO	D51VC67	VT2P	110	<b>238.9</b>	20.0	4	849	9	<b>220.6</b>	<b>256.6</b>	239.4	233.5	236.4	<b>246.6</b>
RENK	RK765VT2P	VT2P	108	<b>238.7</b>	18.3	2	858	5	208.6	<b>255.6</b>	242.6	<b>240.4</b>	235.2	<b>249.7</b>
NUTECH	69A6Q	QR,B	109	<b>238.3</b>	20.1	3	846	10	<b>216.3</b>	251.6	<b>248.6</b>	231.4	244.1	237.9
GREAT HEART	HT-6843VT2P	VT2P,B	108	<b>235.1</b>	20.2	3	833	13	<b>220.2</b>	241.0	229.7	233.9	233.1	<b>252.4</b>
WYFFELS	W6408RIB	STX,B	110	<b>234.5</b>	20.4	2	830	14	208.1	252.7	243.9	223.9	234.5	<b>243.9</b>
GOLDEN HARVEST	G08M20-3120-EZR	3120,B	108	234.0	19.4	19	836	12	202.4	<b>259.4</b>	244.1	229.3	<b>254.3</b>	214.5
LEWIS	09SS720	STX,B	109	233.7	20.3	7	829	17	<b>214.4</b>	<b>258.9</b>	238.6	208.7	240.0	<b>241.5</b>
INTEGRA	CX901110	VT2P	110	233.2	20.4	9	826	19	207.3	242.6	225.3	<b>253.2</b>	235.6	234.9
LEWIS	08SS739	STX,B	108	231.3	19.0	2	828	18	202.2	<b>253.7</b>	<b>252.7</b>	231.3	231.3	216.7
AUGUSTA	A4858	3010,B	108	231.2	19.8	19	823	21	192.8	234.1	239.5	234.8	245.4	<b>240.6</b>
CORNELIUS	C575DP	VT2P	109	231.2	18.8	4	830	15	201.2	236.6	<b>253.7</b>	223.3	247.7	224.4
STONE	5858RIB	STX,B	108	231.1	18.7	4	829	16	197.2	247.6	<b>255.4</b>	230.4	224.5	231.7
INTEGRA	5719	VT2P,B	107	230.8	19.1	3	825	20	<b>224.6</b>	246.2	243.9	213.3	236.0	220.7
NK BRAND	NK0886-3120-EZR	3120,B	108	230.1	19.5	15	821	22	212.2	250.3	<b>248.5</b>	220.3	224.8	224.6
NUTECH	68B3VYHR	OL,B	108	228.8	19.6	5	816	24	188.3	<b>255.6</b>	231.6	224.3	237.4	235.7
NUTECH	5FB-8808AM	AM,B	108	228.2	19.1	7	817	23	208.1	227.8	230.4	232.1	238.8	232.0
WYFFELS	W5518RIB	STX,B	109	228.1	20.3	3	808	29	<b>222.9</b>	235.7	230.9	224.5	228.9	225.8
GOLDEN HARVEST	G08D29-3120A-EZR GC	3120,A,B	108	227.5	20.2	23	808	30	185.9	228.6	237.8	227.8	<b>257.0</b>	227.7
CORNELIUS	C633DP	VT2P	110	227.5	18.9	2	815	25	193.8	239.0	234.6	233.4	230.0	233.9
INTEGRA	5939	STX,B	109	227.4	19.0	2	814	27	199.3	<b>253.6</b>	231.9	233.2	215.9	230.2
FS INVISION	FS 60UX1 RIB	STX,B	110	227.2	20.0	3	808	31	184.5	252.4	229.5	226.1	230.6	<b>239.9</b>
WYFFELS	W5086	VT2P	107	226.4	18.5	1	814	26	195.0	252.9	237.7	222.0	224.5	226.6
WYFFELS	W5626RIB	VT2P,B	108	225.8	19.0	7	809	28	195.7	231.7	247.5	221.6	234.6	223.7
PIONEER	P1197AMXT CK	AMXT,B	111	237.6	21.3	7	836	11	204.9	247.9	246.6	228.1	<b>255.1</b>	<b>242.7</b>

	<b>Averages =</b>	<b>228.4</b>	<b>19.9</b>	<b>9</b>	<b>812</b>	<b>201.4</b>	<b>242.1</b>	<b>236.8</b>	<b>226.2</b>	<b>236.2</b>	<b>227.4</b>
	LSD (0.10) =	6.0	0.4	6		11.6	11.5	11.5	10.2	11.7	12.3
	LSD (0.25) =	3.1	0.2	3		6.1	6.0	6.0	5.4	6.2	6.5

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**Yield & Income Factors:** Base Moisture = 15.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$3.70; non-GMO = \$3.75

† 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.

2019 Corn Grain Top 30 Performance Summary for Illinois West Central [ILWC]

Full-Season Test

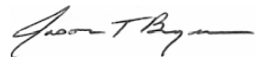
111 - 115 Day CRM

B2019ILWCb

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

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Galva	Jacksonville	Macomb	Princeville	Virden	Williamsville
FS INVISION	FS 6595V RIB	VT2P,B	115	<b>246.9</b>	23.9	5	849	1	<b>226.3</b>	<b>264.8</b>	<b>252.1</b>	226.8	<b>263.9</b>	<b>247.6</b>
GREAT HEART	HT-7425DGV2P	VT2P,DG,B	114	<b>244.1</b>	23.6	6	843	3	212.7	243.9	<b>265.1</b>	226.7	<b>258.0</b>	<b>258.4</b>
GREAT HEART	HT-7256DGV2P	VT2P,DG,B	112	<b>243.4</b>	22.5	9	848	2	205.5	<b>267.4</b>	<b>260.9</b>	232.1	244.2	<b>250.5</b>
LEWIS	15DP899	VT2P,B	115	<b>238.6</b>	24.1	12	818	10	<b>223.4</b>	242.2	242.8	234.4	<b>249.3</b>	239.3
WYFFELS	W7726	VT2P	113	<b>237.9</b>	22.4	6	829	4	<b>226.7</b>	248.2	228.4	236.0	247.2	240.7
WYFFELS	W7878	STX	114	<b>236.8</b>	23.3	6	818	12	<b>222.1</b>	240.3	238.0	234.9	241.0	<b>244.3</b>
WYFFELS	W7956	VT2P	114	<b>236.6</b>	23.2	9	820	8	209.8	<b>251.0</b>	236.4	221.2	247.2	<b>254.3</b>
HEFTY	H6332VT2PRIB	VT2P,B	113	<b>236.5</b>	22.4	4	824	7	216.5	246.2	236.5	<b>239.2</b>	246.7	233.8
RENK	RK945DGV2P	VT2P,DG,B	115	235.2	24.0	2	808	20	214.7	244.0	239.9	229.5	240.2	242.8
STONE	6632RIB	VT2P,B	116	235.1	23.9	4	808	19	219.7	249.5	<b>243.4</b>	217.4	236.3	<b>244.3</b>
GOLDEN HARVEST	G13Z50-3220-EZR	3220,B	113	234.9	23.3	2	811	14	<b>223.2</b>	242.7	237.7	228.0	233.7	<b>244.2</b>
WYFFELS	W7696RIB	VT2P,B	113	234.9	23.2	14	813	13	220.8	243.7	234.9	227.3	<b>257.1</b>	225.4
CORNELIUS	7228 VT2P	VT2P	112	234.6	21.1	12	827	5	206.9	242.1	<b>244.7</b>	229.1	242.7	242.1
DEKALB	DKC64-34RIB GC	STX,B	114	233.8	23.4	3	809	18	199.8	248.4	<b>243.5</b>	218.6	228.2	<b>264.2</b>
PIONEER	P1366AMXT GC	AMXT,B	113	233.3	21.7	6	818	11	212.4	<b>262.4</b>	234.8	220.5	<b>249.4</b>	220.3
LEWIS	11SS768	STX,B	111	232.9	22.7	5	810	16	205.0	232.6	<b>246.2</b>	229.8	242.6	241.4
FS INVISION	FS 6194V RIB	VT2P,B	111	232.9	20.3	10	825	6	220.2	246.8	210.1	<b>259.5</b>	234.0	226.6
LG SEEDS	LG5650VT2RIB	VT2P,B	115	232.4	23.0	4	805	26	211.5	222.1	232.1	<b>240.4</b>	<b>249.7</b>	238.4
RENK	RK937VT2P	VT2P,B	113	232.2	21.0	22	819	9	207.5	235.8	238.6	<b>237.2</b>	240.2	233.8
RENK	RK807SSTX	STX	111	231.8	22.5	4	807	22	213.0	242.8	224.2	218.2	244.7	<b>247.8</b>
FS INVISION	FS 63ZX1 RIB	STX,B	113	230.8	22.4	9	804	29	203.9	243.2	228.4	232.3	239.0	238.0
GREAT HEART	HT-7123VT2P	VT2P,B	111	230.7	21.5	11	810	15	205.6	243.9	232.5	232.8	231.0	238.5
CORNELIUS	C7379VT2P	VT2P	113	230.5	21.7	16	807	21	208.6	244.7	<b>252.8</b>	220.3	236.0	220.5
HEFTY	H6612VT2PRIB	VT2P,B	116	230.2	21.7	8	806	23	205.1	232.7	220.2	<b>238.0</b>	243.9	241.3
RENK	RK877DGV2P	VT2P,DG,B	111	229.0	21.1	6	806	24	208.3	238.6	236.1	<b>239.5</b>	218.9	232.8
NUTECH	5FB-1111AM	AM,B	111	228.9	21.3	7	806	25	195.2	225.2	232.7	<b>240.7</b>	236.7	242.9
PROHARVEST	8324VT2P	VT2P	113	228.8	21.4	10	804	28	210.3	221.2	<b>249.8</b>	223.3	234.2	234.2
LEWIS	11SS760	STX,B	111	228.6	21.8	2	800	31	211.7	245.0	239.7	210.2	234.9	230.2
STONE	6198RIB	STX,B	111	228.1	21.1	11	805	27	182.2	241.6	239.4	225.7	235.3	<b>244.5</b>
PROHARVEST	8147SS	STX	111	227.2	20.9	18	801	30	212.5	240.7	228.5	223.2	236.6	221.6
PIONEER	P1197AMXT CK	AMXT,B	111	231.0	21.7	13	810	17	209.8	215.2	<b>245.9</b>	235.0	248.0	232.0



<b>Averages =</b>	<b>229.1</b>	<b>22.6</b>	<b>10</b>	<b>796</b>		<b>208.7</b>	<b>239.5</b>	<b>231.5</b>	<b>226.8</b>	<b>236.5</b>	<b>231.6</b>
LSD (0.10) =	6.1	0.5	6			12.3	11.5	11.4	10.2	12.3	12.5
LSD (0.25) =	3.2	0.3	3			6.5	6.0	6.0	5.3	6.4	6.5

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Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.03

Prices: GMO = \$3.70; non-GMO = \$3.75

† 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.

**Early-Season Test Products (54 Total)**

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	A1059	3110	109
AUGUSTA	A4858	3010,B	108
CORNELIUS	C575DP	VT2P	109
CORNELIUS	C633DP	VT2P	110
CORNELIUS	C7125DP	VT2P	110
DEKALB	DKC58-34RIB GC	STX,B	108
DEKALB	DKC60-87RIB GC	STX,B	110
DEKALB	DKC60-88RIB GC	VT2P,B	110
DYNA-GRO	D51VC67	VT2P	110
FS INVISION	FS 5594X RIB	STX,B	105
FS INVISION	FS 57ZX1 RIB	STX,B	107
FS INVISION	FS 58RL1 EZR	3220,B	108
FS INVISION	FS 59VL1 EZR	3220,B	109
FS INVISION	FS 60UX1 RIB	STX,B	110
GOLDEN HARVEST	G08D29-3120A-EZR GC	3120,A,B	108
GOLDEN HARVEST	G08M20-3120-EZR	3120,B	108
GOLDEN HARVEST	G09A86-3330-EZR	3330,B	109
GOLDEN HARVEST	G09Y24-3220A-EZR GC	3220,A,B	109
GOLDEN HARVEST	G10L16-3330A-EZR	3330,A,B	110
GREAT HEART	HT-6843VT2P	VT2P,B	108
GREAT HEART	HT-7003VT2P	VT2P,B	110
GREAT HEART	HT-7026VT2P	VT2P,B	110
INTEGRA	5529	STX,B	105
INTEGRA	5719	VT2P,B	107
INTEGRA	5939	STX,B	109
INTEGRA	CX901110	VT2P	110
LEWIS	07SS700	STX,B	107
LEWIS	08SS739	STX,B	108
LEWIS	09DD740	VT2P,DG,B	109
LEWIS	09SS720	STX,B	109
LEWIS	10DP719	VT2P,B	110
LG SEEDS	LG59C66VT2PRIB	VT2P,B	109
LG SEEDS	LG60C33VT2	VT2P	110
NK BRAND	NK0886-3120-EZR	3120,B	108
NK BRAND	NK0962-3220A-EZR GC	3220,A,B	109
NK BRAND	NK1082-3330A-EZR	3330,A,B	110

Company/Brand	Brand/Product	Technology	RM
NUTECH	5FB-8808AM	AM,B	108
NUTECH	5FB-9909AM	AM,B	109
NUTECH	68B3VYHR	OL,B	108
NUTECH	69A6Q	QR,B	109
NUTECH	70B2Q	QR,B	110
PIONEER	P0825AMXT GC	AMXT,B	108
PIONEER	P1197AMXT CK	AMXT,B	111
PROHARVEST	6828SS	STX	107
PROHARVEST	8052SS	STX	109
RENK	RK765VT2P	VT2P	108
RENK	RK779SSTX	STX,B	108
STONE	5858RIB	STX,B	108
STONE	6072RIB	VT2P,B	110
WYFFELS	W4638	STX	107
WYFFELS	W5086	VT2P	107
WYFFELS	W5518RIB	STX,B	109
WYFFELS	W5626RIB	VT2P,B	108
WYFFELS	W6408RIB	STX,B	110

**Full-Season Test Products (63 Total)**

Company/Brand	Product/Brand	Technology	RM
AUGUSTA	A6162 GC	3220,B	112
CORNELIUS	7228 VT2P	VT2P	112
CORNELIUS	C7379VT2P	VT2P	113
CORNELIUS	C7551SS	STX	115
DEKALB	DKC64-34RIB GC	STX,B	114
DYNA-GRO	D54VC52	VT2P	114
FS INVISION	FS 6194V RIB	VT2P,B	111
FS INVISION	FS 62ZX1 RIB	STX,B	112
FS INVISION	FS 63ZX1 RIB	STX,B	113
FS INVISION	FS 64SX1 RIB	STX,B	114
FS INVISION	FS 6595V RIB	VT2P,B	115
GOLDEN HARVEST	G12U17-3010 GC	3010	112
GOLDEN HARVEST	G13H15-3120-EZR	3120,B	113
GOLDEN HARVEST	G13Z50-3220-EZR	3220,B	113
GOLDEN HARVEST	G14N11-3110	3110	114
GOLDEN HARVEST	G15L32-3330-EZR GC	3330,B	115
GREAT HEART	HT-7123VT2P	VT2P,B	111
GREAT HEART	HT-7256DGV2P	VT2P,DG,B	112
GREAT HEART	HT-7302VT2P	VT2P,B	113
GREAT HEART	HT-7425DGV2P	VT2P,DG,B	114
HEFTY	H6134SS	STX	111
HEFTY	H6212VT2PRIB	VT2P,B	112
HEFTY	H6332VT2PRIB	VT2P,B	113
HEFTY	H6525VT2PRIB	VT2P,B	115
HEFTY	H6612VT2PRIB	VT2P,B	116
INTEGRA	6284	STX,B	112
INTEGRA	6410	STX	114
INTEGRA	CX811113	STX,B	113
INTEGRA	CX821111	3010	111
LEWIS	11SS760	STX,B	111
LEWIS	11SS768	STX,B	111
LEWIS	12SS779	STX,B	112
LEWIS	14DD849	VT2P,DG,B	114
LEWIS	15DP899	VT2P,B	115
LG SEEDS	LG5650VT2RIB	VT2P,B	115
LG SEEDS	LG62C35VT2	VT2P	112

Company/Brand	Brand/Product	Technology	RM
LG SEEDS	LG64C30TRE	TRE,B	114
NK BRAND	NK1205-3120-EZR	3120,B	112
NK BRAND	NK1354-3220-EZR	3220,B	113
NK BRAND	NK1460-3110	3110	114
NUTECH	5FB-1111AM	AM,B	111
NUTECH	5FB-2213AM	AM,B	113
NUTECH	5FB-6313AM	AM,B	113
NUTECH	74J1AML	OL,B	114
NUTECH	75G1AM	AM,B	115
PIONEER	P1197AMXT CK	AMXT,B	111
PIONEER	P1366AMXT GC	AMXT,B	113
PROHARVEST	8147SS	STX	111
PROHARVEST	8324VT2P	VT2P	113
RENK	9-115SSTX	STX	115
RENK	RK807SSTX	STX	111
RENK	RK877DGV2P	VT2P,DG,B	111
RENK	RK937VT2P	VT2P,B	113
RENK	RK945DGV2P	VT2P,DG,B	115
STONE	6198RIB	STX,B	111
STONE	6368RIB	STX,B	113
STONE	6548RIB	STX,B	115
STONE	6632RIB	VT2P,B	116
WYFFELS	W7696RIB	VT2P,B	113
WYFFELS	W7726	VT2P	113
WYFFELS	W7878	STX	114
WYFFELS	W7956	VT2P	114
WYFFELS	W8228	STX	115

## 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\*

3010	Agrisure® 3010 (CB,LL,GT)	GT	Agrisure® GT
3011,A	Agrisure® Artesian® (CB,RW,LL,GT)	HX	Herculex® 1, contains LL
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)	HXRW	Herculex® Rootworm, contains LL
3111	Agrisure® Viptera® 3111 (Vip, CB,RW,LL,GT)	HXT	Herculex® Xtra (HX,HXRW,LL)
3120	Agrisure® 3120 (CB,HX,LL,GT)	LL	LibertyLink®
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)	None	conventional corn
3220	Agrisure® Viptera® 3220 (Vip, CB,HX,LL,GT)	OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
3330	Agrisure® Viptera® 3330 (Vip, CB,HX,LL,GT)	OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
A	Agrisure® Artesian®	OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)	PC	PowerCore™ (HX, VT2P)
AMT	Optimum® AcreMax® TRIssect (HX,RW,LL,RR2)	RR2	Roundup Ready® 2 Corn
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)	RW	Agrisure® Rootworm
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)	STX	SmartStax® (VT3P,HXT,RR2,LL)
AQ	Optimum® AQUAMax®	TRE	Genuity® Trecepta™
B	Refuge blend product	VT2P	Genuity® VT Double PRO®
CB	Agrisure® Corn Borer	VT3P	Genuity® VT Triple PRO®
DG	Genuity® DroughtGard®	YGCB	YieldGard® Corn Borer
E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)		

\* The refuge component genetics may vary in a refuge blend seed product.