

2022 Corn Grain Top 30 Performance Summary for Illinois West Central [ILWC]

Early-Season Test

105 - 111 Day CRM

B2022ILWCa

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	Berlin	Galva	Macomb	Princeville	Virden	Williamsville	
INTEGRA	6061 TRERIB ↗	TRE	110	284.3	17.8	1	1816	2	264.5	278.5	269.7	292.1	287.4	313.8	
NUTECH	70F6Q ↗	QR	110	283.9	17.1	1	1817	1	257.1	284.3	274.0	315.0	282.5	290.2	
NUTECH	68A9AM ↗	AM	108	279.3	16.6	1	1792	3	266.0	290.2	263.8	302.7	281.7	271.5	
NK BRAND	NK1188-D ↗	D	111	276.9	17.3	1	1772	4	270.4	281.2	264.7	295.5	271.1	278.3	
GREEN VALLEY	GV8102VT2PRIB ↗	VT2P	111	276.1	17.1	1	1768	5	266.7	269.0	267.6	295.4	262.2	295.7	
NUTECH	68A7AM ↗	AM	108	275.6	16.7	1	1767	6	239.1	281.4	262.1	299.2	279.7	292.2	
AGVENTURE	AV5508 ↗	AM	108	275.6	16.7	1	1767	7	268.5	289.0	259.6	301.4	261.0	274.1	
CORNELIUS	C7021DP ↗	VT2P	110	275.5	17.0	1	1766	8	265.5	262.7	266.5	281.5	275.1	302.0	
NUTECH	69B9Q ↗	QR	109	274.1	16.9	1	1755	9	236.5	286.5	268.3	295.7	273.8	283.6	
LEWIS	11DT912 ↗	TRE	111	273.4	16.5	1	1754	11	253.7	266.6	271.1	278.6	274.6	295.9	
LEWIS	09DD740 ↗	VT2PDG	109	273.2	16.3	1	1754	10	239.8	265.3	257.6	287.1	286.6	302.5	
LG SEEDS	LG61C34STXPRO ↗	STXP	111	272.5	17.3	1	1741	13	230.1	274.1	264.7	294.0	284.9	286.9	
AUGUSTA	A1259-5222 ↗	DV	109	272.2	17.9	1	1736	15	255.9	267.6	258.1	293.3	283.0	275.2	
WYFFELS	W5778RIB ↗	STX	109	271.6	16.7	1	1741	12	251.6	278.0	255.5	283.9	273.9	286.7	
AGVENTURE	AV9610 ↗	AM	110	270.9	17.0	1	1734	16	244.3	274.8	253.5	293.8	275.8	283.5	
STONE	1103SS ↗	STX	111	270.9	17.6	1	1730	18	237.6	284.2	244.3	300.0	284.9	274.4	
INTEGRA	5802 VT2PRIB ↗	VT2P	108	270.5	16.2	1	1737	14	253.7	267.1	256.8	264.1	273.1	308.0	
FS INVISION	FS 6025X RIB ↗	STX	110	270.3	17.0	1	1730	17	237.0	273.7	263.1	287.5	276.2	284.4	
RENK	RK774VT2P ↗	VT2P	108	268.1	16.1	1	1723	19	219.5	268.6	250.9	286.7	291.6	291.0	
WYFFELS	W6978RIB ↗	STX	111	267.8	17.2	1	1714	21	246.4	274.8	259.4	277.6	267.8	280.9	
INNICTIS	A1192 ↗	STX	111	267.8	17.3	1	1711	24	238.8	277.8	254.4	279.5	275.8	280.3	
LEWIS	10DP719 ↗	VT2P	110	267.6	16.1	1	1717	20	237.4	262.8	256.6	288.0	266.5	294.2	
STONE	0931SS ↗	STX	109	267.4	16.9	1	1712	23	234.4	273.3	247.0	295.0	265.8	288.8	
AUGUSTA	A1060-3330A-EZ ↗	VZ	110	267.3	17.4	1	1708	25	247.4	262.6	257.1	279.4	267.4	289.6	
GOLDEN HARVEST	G11V76-D ↗	D	111	267.1	17.6	1	1705	26	247.8	256.3	245.0	293.6	268.4	291.5	
FS INVISION	FS 6017V RIB ↗	VT2P	110	267.0	16.3	1	1713	22	206.9	266.9	272.1	272.0	274.7	309.1	
RENK	RK821SSTX ↗	STX	111	265.4	17.2	1	1697	28	235.0	265.9	256.8	289.1	260.1	285.4	
AGVENTURE	AV9711 ↗	QR	111	265.2	17.2	1	1697	29	230.4	274.3	248.2	290.3	272.0	275.9	
RENK	RK805VT2P ↗	VT2P	110	264.7	16.6	1	1699	27	234.0	255.6	256.5	275.6	292.1	274.2	
CORNELIUS	C575DP ↗	VT2P	109	262.8	16.2	1	1689	31	252.9	251.2	257.4	268.0	258.3	289.1	
PIONEER	P1108Q CK	QR	111	265.2	17.5	1	1692	30	228.1	293.6	260.5	289.2	258.1	261.7	
				Averages =	266.7	16.8	1	1709		240.5	267.8	255.2	282.9	269.7	284.6
				LSD (0.10) =	7.7	0.3	ns			15.7	10.4	12.6	9.8	13.5	13.0
				LSD (0.25) =	4.0	0.2	ns			8.2	5.5	6.6	5.2	7.1	6.8

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Prev. years average yield for region: 203.81 bu/a, 21 yr(s)

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.04

Prices: GMO = \$6.50

† 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

Additional reports available at www.firstseedtests.com

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Report Date: 10/21/2022

2022 Corn Grain Top 30 Performance Summary for Illinois West Central [ILWC]



Full-Season Test
112 - 116 Day CRM

B2022ILWCb

Top 30 of 63
For Gross Income (Sorted by Yield), (18) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Berlin	Galva	Macomb	Princeville	Virden	Williamsville	
WYFFELS	W7876RIB ↗	VT2P	114	285.0	19.1	1	1806	1	268.5	285.1	259.6	300.6	303.8	292.6	
CORNELIUS	C7590DP ↗	VT2P	115	283.4	18.9	1	1798	3	268.2	288.9	249.5	303.8	297.8	292.4	
FS INVISION	FS 6395VDG RIB ↗	VT2PDG	113	282.4	18.2	1	1800	2	269.7	283.6	248.4	294.7	281.7	316.3	
GREEN VALLEY	GV8422VT2PRIB ↗	VT2P	114	281.9	18.8	1	1790	4	277.3	286.9	235.9	299.3	293.6	298.5	
FS INVISION	FS 6595V RIB ↗	VT2P	115	280.9	18.9	1	1781	6	274.8	291.9	255.4	299.4	279.3	284.3	
LEWIS	15DT512 ↗	TRE	115	280.7	18.9	1	1781	7	266.2	277.8	253.0	287.9	301.8	297.6	
FS INVISION	FS 6627T RIB ↗	TRE	116	280.2	18.5	1	1781	5	289.9	277.7	240.1	277.8	284.7	311.0	
INNICTIS	A1462 ↗	VT2P	114	279.6	18.7	1	1775	9	260.2	272.4	248.3	300.4	298.6	297.8	
ARMOR	1575 VT2P ↗	VT2P	115	279.4	19.5	1	1766	11	262.9	280.5	252.9	307.7	277.0	295.6	
PROHARVEST	8360 VT2PRIB ↗	VT2P	113	279.1	18.4	1	1775	8	264.9	275.4	239.3	296.0	293.3	305.4	
RENK	RK958VT2P ↗	VT2P	115	279.0	18.8	1	1771	10	274.1	285.4	235.8	292.8	282.4	303.4	
LEWIS	15DP899 ↗	VT2P	115	278.2	19.3	1	1759	14	269.2	286.5	252.8	290.7	272.5	297.5	
GREEN VALLEY	GV8212VT2PRIB ↗	VT2P	112	277.7	18.6	1	1765	12	269.1	277.4	232.3	297.3	285.7	304.6	
DYNA-GRO	D55VC80RIB ↗	VT2P	115	277.3	19.6	1	1751	19	258.0	283.4	242.2	303.0	288.4	288.9	
NUTECH	73A6Q ↗	QR	113	277.2	18.2	1	1765	13	262.3	287.9	235.5	303.3	279.3	294.7	
FS INVISION	FS 6625V RIB ↗	VT2P	116	276.7	19.0	1	1754	17	254.0	278.4	229.1	298.7	298.1	301.7	
GREAT HEART	HT-7499TRE ↗	TRE	114	276.3	19.8	1	1743	24	263.9	287.3	243.4	285.0	296.8	281.4	
RENK	RK940SSTX ↗	STX	115	276.3	19.7	1	1743	23	256.3	286.7	224.8	299.6	305.4	284.8	
AGVENTURE	AV9916 ↗	AM	116	276.2	19.5	1	1746	22	258.4	306.2	236.6	307.8	273.9	274.5	
WYFFELS	W7208RIB ↗	STX	112	276.2	18.3	1	1757	16	251.5	276.1	243.1	297.7	295.0	293.8	
LG SEEDS	LG63C82DGV2PRO ↗	VT2PDG	113	276.0	18.2	1	1759	15	273.0	275.3	233.2	302.0	283.6	289.0	
PROHARVEST	84P78 TRERIB ↗	TRE	114	275.9	18.8	1	1751	18	260.7	283.1	250.3	288.4	291.7	281.5	
LG SEEDS	LG66C44VT2RIB ↗	VT2P	116	275.8	19.2	1	1746	21	262.9	280.0	233.6	311.0	280.1	287.2	
GREAT HEART	HT-7256DGV2P ↗	VT2PDG	112	275.7	18.9	1	1748	20	261.7	278.6	237.8	301.1	288.0	287.0	
WYFFELS	W7945 ↗	TRE	114	273.4	18.7	1	1735	25	261.8	268.4	240.0	283.4	292.3	294.6	
LEWIS	16DP850 ↗	VT2P	116	272.2	19.7	1	1718	28	264.3	273.2	242.1	282.0	276.4	295.4	
NK BRAND	NK1239-D ↗	D	112	271.1	19.2	1	1716	29	256.7	281.3	241.6	276.3	276.1	294.6	
CORNELIUS	C7366DGDP ↗	VT2PDG	113	271.1	18.4	1	1724	26	264.0	285.9	244.7	288.5	261.7	281.7	
NUTECH	72D4Q ↗	QR	112	270.9	18.4	1	1722	27	242.8	283.2	251.7	288.8	270.0	288.8	
AGVENTURE	AV5214 ↗	AM	114	269.4	18.7	1	1710	30	254.0	277.3	233.3	288.9	284.4	278.2	
PIONEER	P1108Q CK	QR	111	260.2	18.0	1	1658	56	218.4	286.0	238.5	291.4	262.6	264.5	
				Averages =	270.1	18.7	1	1714		257.3	277.8	234.2	287.6	277.4	286.1
				LSD (0.10) =	7.6	0.4	ns		14.5	10.0	17.1	9.7	14.2	13.4	
				LSD (0.25) =	4.0	0.2	ns		7.6	5.3	9.0	5.1	7.5	7.1	

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Report Date: 10/21/2022

2022 Corn Grain - Illinois West Central [ILWC]

Early-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgVenture	AV5508	AM	Y	108	Treated
AgVenture	AV9610	AM	Y	110	Treated
AgVenture	AV9711	QR	Y	111	Treated
Augusta	A1060-3330A-EZ	VZ	Y	110	CM,C2
Augusta	A1259-5222	DV	Y*	109	CM,C2,Vi
Cornelius	C575DP	VT2P	N	109	CM,C2,Vi
Cornelius	C7021DP	VT2P	N	110	AC,P5V,EDC-B
FS InVision	FS 5725X RIB	STX	Y	107	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	G11V76-D	D	Y	111	AVC,C2,CM,C5,Vi,Va
Great Heart	HT-7044VT2P	VT2P	Y	110	Treated
Green Valley	GV8022VT2PRIB	VT2P	Y	110	AC250
Green Valley	GV8102VT2PRIB	VT2P	Y	111	AC250
Inn victis	A1192	STX	N	111	AC,P5V,EDC-B
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
Lewis	09DD740	VT2PDG	Y	109	AC,P5V,EDC-B
Lewis	10DP719	VT2P	Y	110	AC,P5V,EDC-B
Lewis	11DT912	TRE	Y	111	AC,P5V,EDC-B
LG Seeds	LG60C47STXRIB	STX	Y	110	AC,P5V
LG Seeds	LG61C34STXPRO	STXP	Y	111	AC,P5V
NK Brand	NK1026-VZ	VZ	Y	110	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1188-D	D	Y	111	AVC,C2,CM,C5,Vi,Va
NuTech	66C2Q	QR	Y	106	Lum, L1
NuTech	68A7AM	AM	Y	108	Lum, L1
NuTech	68A9AM	AM	Y	108	Lum, L1
NuTech	69B9Q	QR	Y	109	Lum, L1
NuTech	70F6Q	QR	Y	110	Lum, L1
Pioneer	P1108Q CK	QR	Y	111	Lum, L1
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
Stone	0931SS	STX	Y	109	AC,P5V,EDC-B
Stone	1103SS	STX	Y	111	AC,P5V,EDC-B
Wyffels	W3579	STXP	N	105	AC,P2
Wyffels	W5086RIB	VT2P	Y	107	AC,P2

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Wyffels	W5778RIB	STX	Y	109	AC,P2
Wyffels	W6935	TRE	N	111	AC,P2
Wyffels	W6978RIB	STX	Y	111	AC,P2

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2022 Corn Grain - Illinois West Central [ILWC]

Full-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgVenture	AV5214	AM	Y	114	Treated
AgVenture	AV7913AM	AM	Y	113	Treated
AgVenture	AV9916	AM	Y	116	Treated
Armor	1299PRO2	VT2P	N	112	P5V,I
Armor	1479SS	STX	Y	114	P5V,I
Armor	1575 VT2P	VT2P	Y*	115	P5V,I
Cornelius	C7357DP	VT2P	N	113	CM,C2,Vi
Cornelius	C7366DGDP	VT2PDG	N	113	CM,C2,Vi
Cornelius	C7373SSP	STXP	N	113	AC,P5V,EDC-B
Cornelius	C7590DP	VT2P	N	115	AC,P5V
Dyna-Gro	D54VC34RIB	VT2P	N	114	AC,P5V
Dyna-Gro	D55VC80RIB	VT2P	N	115	AC,P5V
FS InVision	FS 6395VDG RIB	VT2PDG	Y	113	AC,P5V
FS InVision	FS 6406X RIB	STX	Y	114	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	G12S75-D	D	Y	112	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G15J91-V	V	Y	115	AVC,C2,CM,C5,Vi,Va
Golden Harvest	G16Q82-DV	DV	Y	116	AVC,C2,CM,C5,Vi,Va
Great Heart	HT-7256DGVT2P	VT2PDG	Y	112	Treated
Great Heart	HT-7393VT2P	VT2P	Y	113	Treated
Great Heart	HT-7499TRE	TRE	Y	114	Treated
Great Heart	HT-7541TRE	TRE	Y	115	Treated
Green Valley	GV8212VT2PRIB	VT2P	Y	112	AC250
Green Valley	GV8392VT2PRIB	VT2P	Y	113	AC250
Green Valley	GV8422VT2PRIB	VT2P	Y	114	AC250
Innictis	A1462	VT2P	N	114	Treated
Integra	6342 TRERIB	TRE	Y	113	AC,P5V,SU+Zn
Integra	6410 VT2PRIB	VT2P	Y	114	AC,P5V,SU+Zn
Integra	6493 VT2P	VT2P	N	114	AC,P5V
Integra	6555 VT2PRIB	VT2P	Y	115	AC,P5V,SU+Zn
Lewis	12DT302	TRE	Y	112	AC,P5V,EDC-B
Lewis	14DT603	TRE	Y	114	AC,P5V,EDC-B
Lewis	15DP899	VT2P	Y	115	AC,P2,B360
Lewis	15DT512	TRE	Y	115	AC,P5V,EDC-B
Lewis	16DP850	VT2P	Y	116	AC,P5V,EDC-B
LG Seeds	LG63C82DGVT2PRO	VT2PDG	Y	113	AC,P5V
LG Seeds	LG66C44VT2RIB	VT2P	Y	116	AC,P5V
NK Brand	NK1239-D	D	Y	112	AVC,C2,CM,C5,Vi,Va
NK Brand	NK1523-V	V	Y	115	AVC,C2,CM,C5,Vi,Va
NuTech	72A5Q	QR	Y	111	Lum, L1

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
NuTech	72B7Q	QR	Y	112	Lum, L1
NuTech	72D4Q	QR	Y	112	Lum, L1
NuTech	73A6Q	QR	Y	113	Lum, L1
NuTech	74C4AM	AM	Y	114	Lum, L1
Pioneer	P1108Q CK	QR	Y	111	Lum, L1
Pioneer	P1366Q GC	QR	Y	113	Lum
ProHarvest	8360 VT2PRIB	VT2P	Y	113	AC,P2
ProHarvest	83P33 DGVT2PRIB	VT2PDG	Y	113	AC,P2
ProHarvest	84P78 TRERIB	TRE	Y	114	AC,P2
Renk	RK907SSTX	STX	N	115	AC,P5V
Renk	RK915VT2P	VT2P	N	115	AC,P2
Renk	RK940SSTX	STX	N	115	AC,P5V
Renk	RK945DGVT2P	VT2PDG	Y	116	AC,P2
Renk	RK958VT2P	VT2P	N	115	AC,P2
Stone	1332SS	STX	Y	113	AC,P5V,EDC-B
Stone	1521SS	STX	Y	115	AC,P5V,EDC-B
Wyffels	W7208RIB	STX	Y	112	AC,P2
Wyffels	W7536DGRIB	VT2PDG	Y	112	AC,P2
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

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®
STXP	SmartStax® Pro
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VT2P	VT Double PRO®
VT2PDG	VT Double PRO® DroughtGard®
VZ	Viptera™ Z3 (Vip,CB,VTP,LL,GT), formerly Agrisure Viptera® 3330

NOTE: The refuge component genetics may vary in a refuge blend seed product.

Corn Grain Seed Treatments*

NA	Not Available
AC250	Acceleron® 250
AC,P2	Acceleron® 250
AC,P2,B360	Acceleron® 250 with BioRise™ B-360 ST
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®
CM,C2	CruiserMaxx® 250
CM,C2,Vi	CruiserMaxx® 250 with Vibrance
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	(2022) LumiGEN, Lumisure 1250
P5V,I	Poncho 500/Votivo, Intego Solo
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.