

2025 Corn Grain Top 30 Region Summary for Illinois South [ILSO]

Early-Season Test

107 - 113 Day CRM

B2025ILSOa

Top 30 of 48

For Gross Income (Sorted by Yield), (20) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Belleville	Effingham	Flora	Nashville	Salem
AGRIGOLD	A642-18SS GC ↗	STX	112	217.7	16.6	1	816	1	227.2	272.5	218.8	153.4	216.8
CHANNEL	209-70TRERIB GC ↗	TRE	109	214.3	15.9	1	811	2	246.3	249.4	221.3	154.5	199.9
FS INVISION	FS 6042F RIB ↗	VT4P	110	210.2	16.3	1	788	4	244.5	262.9	208.0	136.2	199.3
CHANNEL	212-76TRERIB GC ↗	TRE	112	209.6	16.0	1	793	3	250.0	215.6	227.6	150.5	204.4
AGVENTURE	AV4112PCE ↗	PCE	112	205.4	15.8	1	780	5	228.8	223.3	215.2	144.0	216.0
NUTECH	69G1PCE ↗	PCE	109	205.4	15.8	1	775	7	235.6	260.7	199.0	149.8	181.9
NUTECH	73B2V ↗	VE	113	205.4	16.3	1	774	8	245.2	220.8	220.5	158.2	182.3
AGVENTURE	AV9511PCE ↗	PCE	111	205.0	15.3	1	780	6	234.0	208.0	245.8	140.5	196.7
DEKALB	DKC112-12RIB GC ↗	TRE	112	203.4	15.8	1	772	9	228.0	207.6	225.4	152.4	203.6
AGRIGOLD	A642-05VT2RIB GC ↗	VT2P	112	203.0	15.6	1	769	11	239.4	228.3	226.4	130.2	190.8
NUTECH	71B6PCE ↗	PCE	111	202.7	15.5	1	771	10	226.5	214.3	223.2	154.6	195.1
AGVENTURE	AV7710PCE ↗	PCE	110	202.5	15.5	1	768	12	222.4	230.6	221.3	150.3	187.9
BURRUS	5C11 PCE ↗	PCE	110	202.3	15.7	1	765	14	240.4	239.3	212.1	122.7	197.2
BREVANT	B12H48PCE GC ↗	PCE	112	201.8	15.5	1	764	15	240.4	232.2	211.6	144.5	180.5
FS INVISION	FS 6157T RIB ↗	TRE	111	201.6	15.5	1	765	13	224.0	215.2	219.5	155.4	193.8
PIONEER	P1027AM GC ↗	AM	110	200.6	15.7	1	762	16	238.9	215.7	224.6	135.1	188.7
AGVENTURE	AV4713PCE ↗	PCE	113	200.4	16.1	1	759	18	229.2	206.2	218.4	154.3	193.8
WYFFELS	W6886RIB ↗	VT2P	111	200.1	15.8	1	757	20	227.6	245.3	209.4	140.7	177.8
DYNA-GRO	D52TC66RIB GC ↗	TRE	112	199.9	15.4	1	759	17	234.7	229.8	214.3	145.2	175.3
PIONEER	P1222AM GC ↗	AM	112	199.5	15.9	1	755	22	232.1	214.1	219.3	139.0	193.0
WYFFELS	W7485RIB ↗	TRE	112	199.3	15.4	1	757	21	240.4	226.5	202.5	140.3	186.8
WYFFELS	W6505RIB GC ↗	TRE	110	198.9	15.4	1	757	19	250.5	193.3	203.2	157.0	190.6
BREVANT	B11M47PCE GC ↗	PCE	111	198.9	16.0	1	752	24	239.0	214.0	202.2	141.6	197.7
PIONEER	P1170AM GC ↗	AM	111	197.7	15.9	1	748	25	234.6	207.4	211.9	140.1	194.5
INTEGRA	5935 PCE ↗	PCE	109	197.3	15.1	1	752	23	227.7	218.0	207.0	139.4	194.5
GREAT HEART	HT-7210TRERIB ↗	TRE	112	197.1	16.0	1	744	28	221.0	223.1	195.9	142.1	203.6
MERSCHMAN	2411C-30 GC ↗	PCE	111	197.0	16.0	1	746	27	234.2	213.2	201.2	150.1	186.2
CHANNEL	211-11VT2PRIB GC ↗	VT2P	111	196.2	15.4	1	746	26	236.4	200.0	207.5	131.5	205.3
FS INVISION	FS 6245V RIB ↗	VT2P	112	196.1	15.7	1	743	30	220.7	217.8	210.7	141.7	189.8
DYNA-GRO	D49PN05RA GC ↗	PCE	109	195.0	15.2	1	744	29	219.0	197.2	219.1	145.0	195.1
DEKALB	DKC111-35RIB CK	VT2P	111	195.9	15.4	1	743	31	219.6	220.0	224.5	133.2	182.2
				Averages = 198.4	15.7	1	752		232.9	215.7	210.8	141.5	190.4
				LSD (0.10) = 9.8	0.3	ns			12.7	19.9	15.7	12.2	12.4
				LSD (0.25) = 5.2	0.2	ns			6.7	10.5	8.2	6.4	6.5

Klint Tucker

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Prev. years average yield for region: 173.32 bu/a, 28 yr(s)

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.05

Prices: GMO = \$3.85

† 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. ↗ Links to product's results at www.firstseedtests.com.

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Report Date: 11/11/2025

2025 Corn Grain Top 30 Region Summary for Illinois South [ILSO]


Full-Season Test

114 - 119 Day CRM

B2025ILSOB

Top 30 of 48

For Gross Income (Sorted by Yield), (20) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre Rank		Belleville	Effingham	Flora	Nashville	Salem
DYNA-GRO	D55VC80RIB GC ↗	VT2P	115	210.2	16.9	1	789	1	256.5	187.5	254.5	148.5	203.8
GATEWAY	4914TRE ↗	TRE	114	207.0	16.3	1	780	2	251.5	202.6	232.5	146.3	201.9
DEKALB	DKC68-35RIB GC ↗	VT2P	118	206.3	16.8	1	776	3	269.6	179.8	251.1	145.0	186.2
FS INVISION	FS 6627T RIB ↗	TRE	116	204.7	16.7	1	771	5	242.5	195.6	246.1	149.8	189.5
CHANNEL	215-70TRERIB GC ↗	TRE	115	204.7	16.5	1	771	4	251.1	194.2	229.4	150.8	197.9
GATEWAY	3919TRE ↗	TRE	119	204.0	17.1	1	764	7	258.2	181.8	237.5	155.4	187.2
BURRUS	8K34 VT2P ↗	VT2P	116	203.6	16.8	1	764	8	240.7	196.5	240.8	153.7	186.6
FS INVISION	FS 6545V RIB ↗	VT2P	115	203.2	16.6	1	764	6	216.9	195.6	245.7	148.2	209.8
GREAT HEART	HT-7451VT2P ↗	VT2P	114	202.6	16.9	1	761	10	234.4	189.9	238.1	157.5	193.2
BREVANT	B17H53PCE GC ↗	PCE	117	202.3	17.2	1	757	12	252.3	200.3	217.3	150.6	190.9
AGRIGOLD	A644-64VT2P GC ↗	VT2P	114	202.2	16.5	1	761	9	237.2	197.6	225.2	157.1	194.2
INTEGRA	6624 TRERIB ↗	TRE	116	201.5	16.6	1	759	11	230.9	198.8	237.2	157.5	183.3
PIONEER	P13050AM GC ↗	AM	113	200.8	17.0	1	754	14	244.6	200.6	188.7	166.0	204.4
WYFFELS	W9218RIB GC ↗	STX	119	200.8	17.4	1	747	18	258.4	216.1	216.2	127.7	185.8
WYFFELS	W7876RIB ↗	VT2P	114	200.7	16.2	1	757	13	242.4	207.4	223.1	139.5	191.2
PIONEER	P1742PCE GC ↗	PCE	117	200.4	16.8	1	753	16	246.0	198.2	232.6	143.4	181.9
AGVENTURE	AV6117PCUE ↗	PCUE	117	200.2	16.5	1	754	15	237.0	196.9	217.6	137.3	212.4
FS INVISION	FS 6947T RIB ↗	TRE	119	199.0	17.1	1	744	19	257.7	181.9	237.3	137.2	181.1
DYNA-GRO	D60TC45RIB GC ↗	TRE	119	198.5	17.2	1	743	20	249.6	185.6	209.0	155.7	192.9
BREVANT	B14C59PCE GC ↗	PCE	114	198.5	16.5	1	748	17	229.2	206.9	214.7	155.2	186.5
FS INVISION	FS 6447T RIB ↗	TRE	114	197.3	16.4	1	742	22	252.9	208.7	200.2	129.1	195.7
INTEGRA	6915 VT2P ↗	VT2P	119	197.1	16.6	1	743	21	262.3	174.8	214.8	152.7	180.9
BURRUS	7B14 PCE ↗	PCE	114	196.6	16.1	1	741	24	223.7	216.4	211.3	148.1	183.4
AGRIGOLD	A647-42TRCRIB GC ↗	TRE	117	196.5	16.4	1	741	23	243.5	182.2	224.9	143.2	188.9
GREAT HEART	HT-7720TRE ↗	TRE	117	195.4	16.9	1	733	25	254.7	171.4	227.7	144.2	179.0
DYNA-GRO	D55TC86RIB GC ↗	TRE	115	194.3	16.3	1	732	27	249.6	191.8	207.9	133.4	188.9
NUTECH	74A5PCE ↗	PCE	114	194.3	16.7	1	731	30	231.8	185.8	201.3	160.9	191.5
CHANNEL	214-78DGV2PRIB GC ↗	VT2PDG	114	193.7	15.9	1	733	26	237.4	193.1	224.2	133.3	180.5
AGVENTURE	AV6115PCE ↗	PCE	115	193.3	16.2	1	730	31	240.9	191.6	194.0	146.3	193.7
WYFFELS	W7945RIB ↗	TRE	114	192.5	15.4	1	731	28	233.3	206.7	227.8	131.1	163.7
DEKALB	DKC111-35RIB CK	VT2P	111	193.2	15.9	1	731	29	237.8	187.6	216.3	149.6	174.9
 Klint Tucker		Averages =	195.7	16.6	1	736		240.9	190.1	214.1	145.0	187.4	
		LSD (0.10) =	10.7	0.3	0		16.3	17.8	17.1	11.3	10.7		
		LSD (0.25) =	5.6	0.2	0		8.6	9.3	9.0	5.9	5.6		

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Yield & Income Factors:

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† 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. ↗ Links to product's results at www.firstseedtests.com.

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Report Date: 11/11/2025

2025 Corn Grain - Illinois South [ILSO]

Early-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A642-05VT2RIB	VT2P	Y	112	P5V
AgriGold	A642-18SS	STX	Y	112	P5V
AgVenture	AV4112PCE	PCE	Y	112	Lum, L1
AgVenture	AV4713PCE	PCE	Y	113	Lum, L1
AgVenture	AV6010AM	AM	Y	110	Lum, L1
AgVenture	AV7710PCE	PCE	Y	110	Lum, L1
AgVenture	AV9511PCE	PCE	Y	111	Lum, L1
Brevant	B11M47PCE	PCE	Y	111	Lum, L1
Brevant	B12H48PCE	PCE	Y	112	Lum, L1
Burrus	5C11 PCE	PCE	Y	110	BPS
Burrus	POWER PLUS 4V73AM	AM	Y	109	BPS
Channel	209-70TRERIB	TRE	Y	109	AC,P5V,EDC-EL
Channel	211-11VT2PRIB	VT2P	Y	111	AC,P5V,EDC-B
Channel	212-76TRERIB	TRE	Y	112	AC,P5V,EDC-EL
DeKalb	DKC108-17RIB	TRE	Y	108	AC,P5V,EDC-EL
DeKalb	DKC110-41RIB	TRE	Y	110	AC,P5V,EDC-EL
DeKalb	DKC111-35RIB	VT2P	Y*	111	AC,P5V
DeKalb	DKC112-12RIB	TRE	Y	112	AC,P5V,EDC-EL
Dyna-Gro	D49PN05RA	PCE	Y	109	AC,P5V
Dyna-Gro	D52TC66RIB	TRE	Y	112	AC,P5V
Dyna-Gro	DP52PN76RA	PCE	Y	112	CM,C2,Vi,Va
FS InVision	FS 6042F RIB	VT4P	Y	110	AC,P5V,Va
FS InVision	FS 6133VDG RIB	VT2PDG	Y	111	AC,P5V
FS InVision	FS 6157T RIB	TRE	Y	111	AC,P2
FS InVision	FS 6245V RIB	VT2P	Y	112	AC,P5V,Va
FS InVision	FS 6349PC RA	PCE	Y	113	AC,P5V,Va
Great Heart	HT-7195TRE	TRE	N	111	F,I,B
Great Heart	HT-7210TRERIB	TRE	N	112	F,I,B
Great Heart	HT-7335TRE	TRE	N	113	F,I,B
Integra	5775 VT2PRIB	VT2P	Y	107	AC,P5V,SU
Integra	5935 PCE	PCE	Y	109	AC,P5V,SU
Integra	6274 VT2PRIB	VT2P	Y	112	AC,P5V,SU
Integra	6386 PCE	PCE	Y	113	AC,P5V,SU
Merschman	2411C-30	PCE	Y	111	SL
Merschman	2512C-30	PCE	Y	112	SL
NuTech	69C7PCE	PCE	Y	109	Lum, L1

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
NuTech	69G1PCE	PCE	Y	109	Lum, L1
NuTech	71B6PCE	PCE	Y	111	Lum, L1
NuTech	73B2V	VE	Y	113	Lum, L1
NuTech	73J1V	VE	Y	113	Lum, L1
Pioneer	P1027AM	AM	Y	110	Lum
Pioneer	P1170AM	AM	Y	111	Lum
Pioneer	P1222AM	AM	Y	112	Lum
Wyffels	W6505RIB	TRE	Y*	110	CM,C2,Vi,Va
Wyffels	W6886RIB	VT2P	Y*	111	CM,C2,Vi,Va
Wyffels	W7424	PCE	N	112	CM,C2,Vi,Va
Wyffels	W7485RIB	TRE	Y*	112	CM,C2,Vi,Va
Wyffels	W7759RIB	STXP	Y*	113	CM,C2,Vi,Va

* 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.

2025 Corn Grain - Illinois South [ILSO]

Full-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A644-64VT2P	VT2P	N	114	P5V
AgriGold	A647-42TRCRIB	TRE	Y	117	P5V
AgVenture	AV2116PCE	PCE	Y	116	Lum, L1
AgVenture	AV3514AML	AML	Y	114	Lum, L1
AgVenture	AV6115PCE	PCE	Y	115	Lum, L1
AgVenture	AV6117PCUE	PCUE	Y	117	Lum, L1
AgVenture	AV9916AM	AM	Y	116	Lum, L1
Brevant	B14C59PCE	PCE	Y	114	Lum, L1
Brevant	B17H53PCE	PCE	Y	117	Lum, L1
Burrus	7B14 PCE	PCE	Y	114	BPS
Burrus	8K34 VT2P	VT2P	Y	116	AC,P5V,EDC-B
Channel	214-78DGV2PRIB	VT2PDG	Y	114	AC,P5V,EDC-B
Channel	215-70TRERIB	TRE	Y	115	AC,P5V,EDC-EL
Channel	218-66VT2PRIB	VT2P	Y	118	AC,P5V,EDC-EL
DeKalb	DKC111-35RIB	VT2P	Y*	111	AC,P5V
DeKalb	DKC64-22RIB	VT2P	Y	114	AC,P5V
DeKalb	DKC66-06RIB	TRE	Y	116	AC,P5V
DeKalb	DKC68-35RIB	VT2P	Y	118	AC,P5V
Dyna-Gro	D55TC86RIB	TRE	Y	115	AC,P5V
Dyna-Gro	D55VC80RIB	VT2P	Y*	115	AC,P5V
Dyna-Gro	D60TC45RIB	TRE	Y	119	AC,P5V
FS InVision	FS 6447T RIB	TRE	Y	114	AC,P5V,Va
FS InVision	FS 6545V RIB	VT2P	Y	115	AC,P5V,Va
FS InVision	FS 6627T RIB	TRE	Y	116	AC,P5V,SU
FS InVision	FS 6757T RIB	TRE	Y	117	AC,P5V,EDC-EL
FS InVision	FS 6947T RIB	TRE	Y	119	AC,P5V,EDC-EL
Gateway	3916TRE	TRE	N	116	AC,P5V
Gateway	3919TRE	TRE	N	119	AC,P5V
Gateway	4914TRE	TRE	N	114	AC,P5V
Great Heart	HT-7451VT2P	VT2P	Y	114	F,I,B
Great Heart	HT-7512PCE	PCE	N	115	F,I,B
Great Heart	HT-7720TRE	TRE	N	117	F,I,B
Integra	6493 VT2PRIB	VT2P	Y*	114	AC,P5V,SU
Integra	6624 TRERIB	TRE	Y	116	AC,P5V,SU
Integra	6915 VT2P	VT2P	N	119	AC,P5V,SU
NuTech	74A5PCE	PCE	Y	114	Lum, L1

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
NuTech	75A8PCE	PCE	Y	115	Lum, L1
NuTech	77B1PCE	PCE	Y	117	Lum, L1
Pioneer	P13050AM	AM	Y	113	Lum, L1
Pioneer	P14830AML	AML	Y	114	Lum
Pioneer	P1742PCE	PCE	Y	117	Lum
ProHarvest	84P78 TRERIB	TRE	Y	114	AC,P5V,EDC-EL
ProHarvest	86P55 TRE	TRE	Y	116	AC,P5V,EDC-EL
Wyffels	W7876RIB	VT2P	Y	114	CM,C2,Vi,Va
Wyffels	W7945RIB	TRE	Y*	114	CM,C2,Vi,Va
Wyffels	W8007	VT4P	N	114	P5V
Wyffels	W8086RIB	VT2P	Y*	114	CM,C2,Vi,Va
Wyffels	W9218RIB	STX	Y	119	CM,C2,Vi,Va

* 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

- CK Identifies a check product included in early- and full-season tests.
- GC Grower Comparison product included by FIRST when space permits.
- ^ Power Plus® brand seed is distributed by Burrus. Power Plus® is a registered trademark of Corteva Agriscience.

Corn Grain Technologies

AM	Optimum® AcreMax®
AML	Optimum® AcreMax® Leptra® (Vip,YGCB,HX,LL,RR2)
PCE	PowerCore® Enlist®
PCUE	PowerCore® Ultra Enlist®
STX	SmartStax®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
VE	Vorceed™ Enlist®
VT2P	VT Double PRO®
VT2PDG	DroughtGard® with VT Double PRO®
VT4P	VT4Pro™ with RNAi Technology

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

Corn Grain Seed Treatments*

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	Acceleron® Poncho 500/Votivo, StepUp
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
BPS	Burrus PowerShield
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
F,I,B	Fungicide, Insecticide, Biological
Lum	LumiGEN™ (Corteva Agriscience)
Lum, L1	LumiGEN, Lumisure 1250
P5V	Poncho 500/Votivo
SL	Starting Line - F,I,B,Ne,Nu (Merschman Seeds)

* Seed treatments may include unspecified plant health promoting components.