

Test by: Bottomline Seed Solutions, LLC Effingham, IL

2026 Corn Grain Top 30 Harvest Report

Illinois South [ILSO] SALEM, IL

Tom Beyers, Marion County, IL 62870

Early-Season Test	107 - 113 Day CRM B2026ILSO03a
Top 30 of 47	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Wheat/Soybean / Roundup Powermax, 2,4-D, Enlist
SOIL DESCRIPTION:	Hoyleton-Darmstadt silt loam, mod. poorly drained, non- irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 6.52 pH, 2.0% OM, 8.81 CEC, low P, low K, low S, low B, high Zn
CROP PROTECTION:	Brawl (H), Mesotrione (H), Glyphosate (H)
FERTILITY - Applied N:	184 Spring
Applied N-P-K (units):	184-92-0
SEEDED - RATE - ROW:	May 31 34.0 /A 30" spacing
HARVESTED - STAND:	Oct 6 33.0 /A
PEST & DISEASE RISK:	No elevated risks*

TEST COMMENTS:

This conventional location was planted in late May, with good emergence. A very saturated June stunted plant growth, and many hybrids were below normal in plant height. The hot, dry August and September encouraged unusually fast grain and foliage drydown. Many of the hybrids had already lost the top of the plant by harvest. This location is a great example of a stressful southern Illinois environment and how our modern-day hybrids react to this type of situation. This was great information from a great cooperator.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Axis	62A40 GC ↗	VT4P	112	186.3	18.5	1	33.0	927	1
Wyffels	W7544 ↗	PCE	112	184.4	18.0	1	35.1	922	2
FS InVision	FS 6245V RIB ↗	VT2P	112	183.7	17.6	1	29.6	922	3
Channel	209-70TRERIB GC ↗	TRE	109	177.4	17.4	1	34.4	893	4
DeKalb	DKC111-35RIB GC ↗	VT2P	111	177.1	17.2	1	33.7	893	5
FS InVision	FS 5947T RIB ↗	TRE	109	174.0	18.1	1	32.3	869	6
FS InVision	FS 6262F RIB ↗	VT4P	112	173.9	18.4	1	33.9	866	8
AgriGold	A640-94VT4RIB GC ↗	VT4P	110	173.8	18.6	1	33.7	864	9
Wyffels	W7819 ↗	STXP	113	172.5	17.5	1	34.4	867	7
AgVenture	AV1611PCE ↗	PCE	111	171.2	17.2	1	34.4	863	10
Burrus	6Z72 TRE ↗	TRE	113	170.4	17.8	1	30.3	854	11
Great Heart	HT-7210TRERIB ↗	TRE	112	168.8	18.3	1	33.0	841	14
Pioneer	P09076PCE GC ↗	PCE	109	168.4	17.1	1	33.0	850	12
AgriGold	A642-18TRC GC ↗	TRE	112	167.6	18.0	1	33.7	838	16
Hoegemeyer	8115PCE ↗	PCE	111	167.2	17.6	1	33.0	840	15
Great Heart	HT-7370TRE ↗	TRE	113	166.6	18.9	1	31.7	826	24
Integra	6076 VT4PRIB ↗	VT4P	110	165.2	17.8	1	33.7	828	21
Wyffels	W7424RIB ↗	PCE	112	165.1	17.6	1	30.3	829	20
Pioneer	P1027AM GC ↗	AM	110	165.1	17.5	1	33.7	830	19
Great Heart	HT-7195TRE GC ↗	TRE	111	165.1	17.2	1	30.3	833	17
Axis	62C60 GC ↗	PCE	112	165.1	17.1	1	33.9	833	18
Burrus	6L42 PCE ↗	PCE	112	163.6	16.9	1	33.7	827	23
Brevant	B12H48PCE GC ↗	PCE	112	163.4	16.7	1	33.0	828	22
Great Heart	HT-7288TRE ↗	TRE	112	163.1	17.3	1	34.4	821	25
Brevant	B10Z50PCE GC ↗	PCE	110	163.0	17.3	1	33.7	821	26
FS InVision	FS 6349PC RA ↗	PCE	113	161.5	17.2	1	31.7	814	27
AgVenture	AV7612PCUE ↗	PCUE	112	159.3	17.4	1	34.9	801	29
Integra	5935 PCE ↗	PCE	109	158.4	16.3	1	31.0	806	28
Integra	6274 VT2PRIB ↗	VT2P	112	158.1	17.1	1	32.3	797	31
Hoegemeyer	8161PCE ↗	PCE	111	158.1	17.0	1	32.3	798	30
DEKALB	DKC112-12RIB CK	TRE	112	168.0	17.5	1	32.3	844	13
				Averages = 163.5	17.5	1	33.0	821	
				LSD (0.10) = 12.6	0.6	ns			
				LSD (0.25) = 6.6	0.3	ns			
				C.V. = 8.5	Historic yield: 153.38 bu/a, 22 yr(s)				

Klint Tucker

klint.tucker@firstseedtests.com, (309) 712-1406

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.05

Prices: GMO = \$5.15

Report Date: 10/07/2026

Additional reports available at www.firstseedtests.com

† 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. *[Earthoptics](http://Earthoptics.com) used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

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2026 Corn Grain Top 30 Harvest Report

Illinois South [ILSO] SALEM, IL

Tom Beyers, Marion County, IL 62870

Full-Season Test	114 - 119 Day CRM B2026ILSO03b
Top 30 of 48	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Wheat/Soybean / Roundup Powermax, 2,4-D, Enlist
SOIL DESCRIPTION:	Hoyleton-Darmstadt silt loam, mod. poorly drained, non- irrigated
SOIL CONDITION:	Conventional W/O Fall Till, 6.52 pH, 2.0% OM, 8.81 CEC, low P, low K, low S, low B, high Zn
CROP PROTECTION:	Brawl (H), Mesotrione (H), Glyphosate (H)
FERTILITY - Applied N:	184 Spring
Applied N-P-K (units):	184-92-0
SEEDED - RATE - ROW:	May 31 34.0 /A 30" spacing
HARVESTED - STAND:	Oct 6 33.1 /A
PEST & DISEASE RISK:	No elevated risks*

TEST COMMENTS:

This conventional location was planted in late May, with good emergence. A very saturated June stunted plant growth, and many hybrids were below normal in plant height. The hot, dry August and September encouraged unusually fast grain and foliage drydown. Many of the hybrids had already lost the top of the plant by harvest. This location is a great example of a stressful southern Illinois environment and how our modern-day hybrids react to this type of situation. This was great information from a great cooperator.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Burrus	7Y23 TRE ↗	TRE	114	190.5	18.6	1	32.3	947	1
Channel	215-40VT4PRIB GC ↗	VT4P	115	189.5	20.4	1	32.4	925	2
Axis	65W75 ↗	TRE	115	187.0	19.1	1	31.7	925	3
Axis	64H70 ↗	TRE	114	185.1	19.1	1	31.0	915	4
DeKalb	DKC68-35RIB GC ↗	VT2P	118	185.0	19.1	1	33.7	915	5
Integra	6624 TRERIB ↗	TRE	116	183.2	18.8	1	34.4	909	7
Gateway	7915TRE ↗	TRE	115	182.4	18.2	1	32.3	910	6
Wyffels	W7876RIB ↗	VT2P	114	182.3	20.4	1	33.7	890	16
Great Heart	HT-7451VT2P ↗	VT2P	114	181.9	18.4	1	31.6	906	8
Channel	215-70TRERIB GC ↗	TRE	115	180.4	19.3	1	33.0	891	14
Axis	66Z71 ↗	TRE	116	179.7	18.3	1	32.3	896	10
ProHarvest	85P58 VT2PRIB ↗	VT2P	115	179.6	18.0	1	34.4	898	9
Integra	6915 VT2P ↗	VT2P	119	179.4	20.3	1	34.4	876	22
DeKalb	DKC114-43RIB GC ↗	VT2P	114	179.3	18.6	1	34.4	891	15
Gateway	3919TRE ↗	TRE	119	179.3	20.7	1	33.7	872	24
Gateway	4914TRE ↗	TRE	114	179.2	19.0	1	34.4	887	17
FS InVision	FS 6545V RIB ↗	VT2P	115	179.1	18.0	1	34.4	895	11
AgriGold	A649-60TRCRIB GC ↗	TRE	118	178.4	20.2	1	37.2	873	23
FS InVision	FS 6757T RIB ↗	TRE	117	178.0	19.4	1	33.7	878	20
AgriGold	A645-55VT2PRO GC ↗	VT2P	115	177.9	17.7	1	32.3	893	13
Integra	6577 TRERIB ↗	TRE	115	177.8	18.2	1	35.1	887	18
Pioneer	P13777PCE GC ↗	PCE	113	176.8	18.2	1	34.4	882	19
Pioneer	P1742Q GC ↗	QR	117	175.8	18.8	1	33.0	872	25
Hoegemeyer	8593PCUE ↗	PCUE	115	175.3	17.9	1	30.3	878	21
Dyna-Gro	D55VC86VT2 GC ↗	VT2P	115	174.5	18.1	1	33.7	872	26
Sun Prairie	SP2807 ↗	VT4P	115	174.3	19.8	1	33.0	856	29
Burrus	8C51 PCE ↗	PCE	117	174.3	18.2	1	34.4	870	27
ProHarvest	84P90 TRE ↗	TRE	114	174.1	18.9	1	33.0	862	28
Hoegemeyer	8734PCE ↗	PCE	117	171.6	19.1	1	33.0	849	30
Hoegemeyer	8667PCE ↗	PCE	116	171.2	18.8	1	35.1	849	31
DEKALB	DKC112-12RIB CK	TRE	112	177.8	17.5	1	32.3	894	12
				Averages =	172.6	18.7	1	33.1	855
				LSD (0.10) =	11.1	0.6	ns		
				LSD (0.25) =	5.8	0.3	ns		
				C.V. =	7.1				
				Historic yield: 153.38 bu/a, 22 yr(s)					

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Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.05

Prices: GMO = \$5.15

Report Date: 10/07/2026

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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. *Earthoptics used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

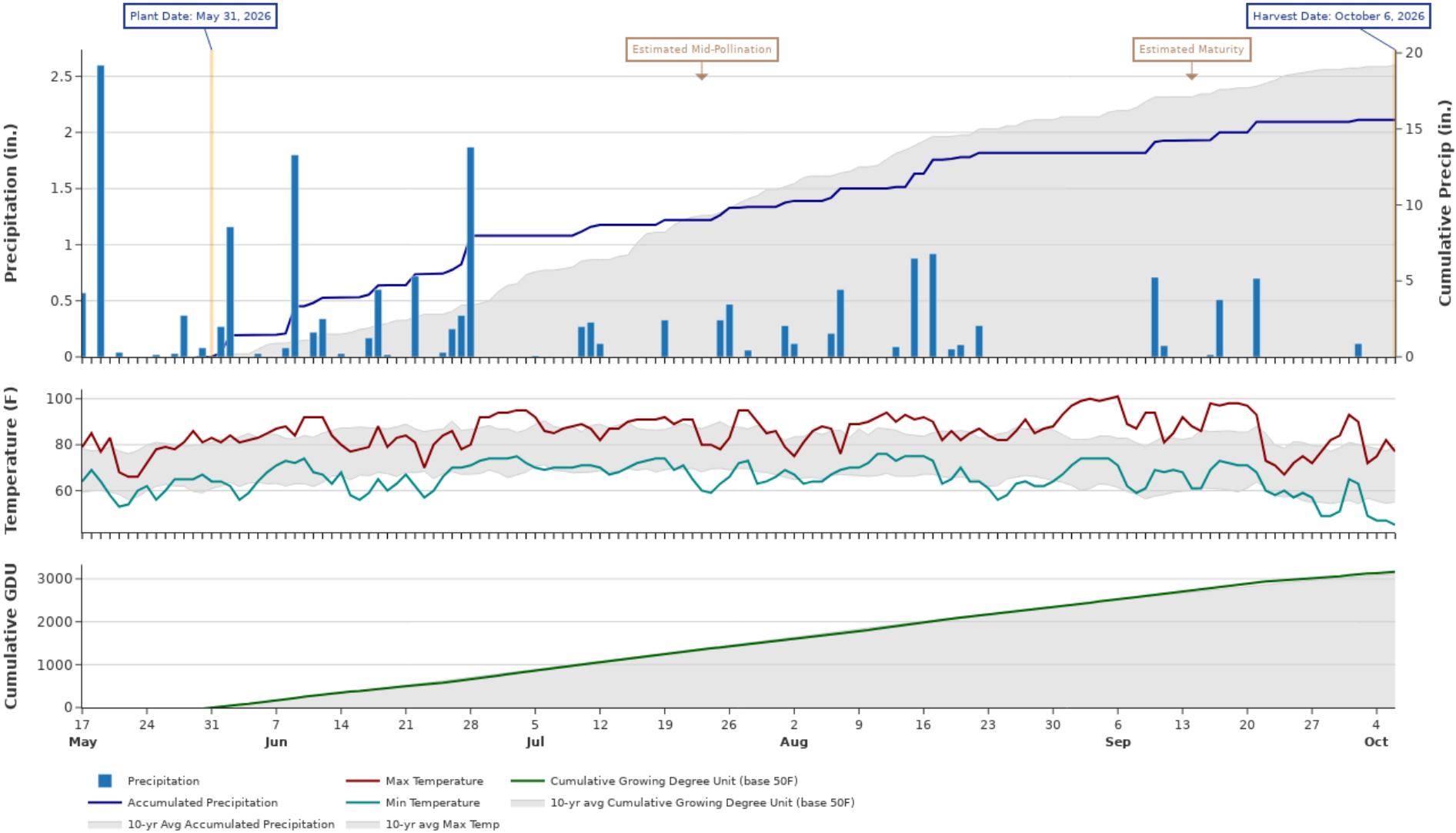
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2026 Corn - Illinois South [ILSO]

Weather Conditions Summary at SALEM, IL

Weather Data Retrieved: 10/07/2026

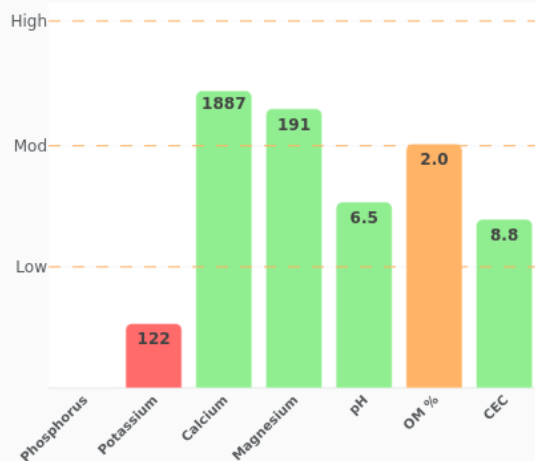
Monthly Total	May*	Jun	Jul	Aug	Sep	Oct*	Total
Precip (in) (Diff)	3.7 2.0 (+1.7)	8.0 3.7 (+4.3)	1.9 7.3 (-5.4)	3.6 4.8 (-1.2)	2.0 3.1 (-1.1)	0.1 0.3 (-0.2)	19.3 21.2 (-1.9)
GDU Avg (Diff)	294 291 (+2)	716 755 (-39)	841 846 (-5)	797 784 (+12)	708 624 (+83)	103 103 (0)	3459 3406 (+52)



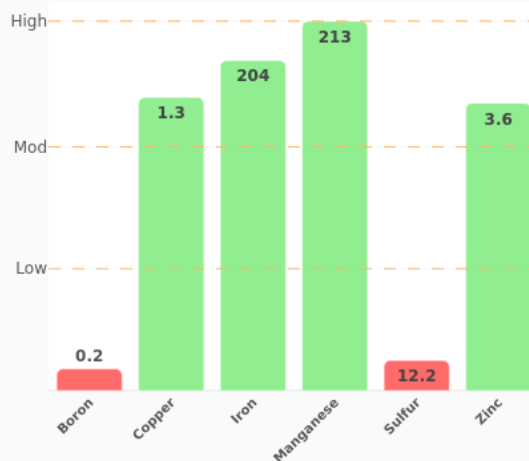
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes. For information purposes only.

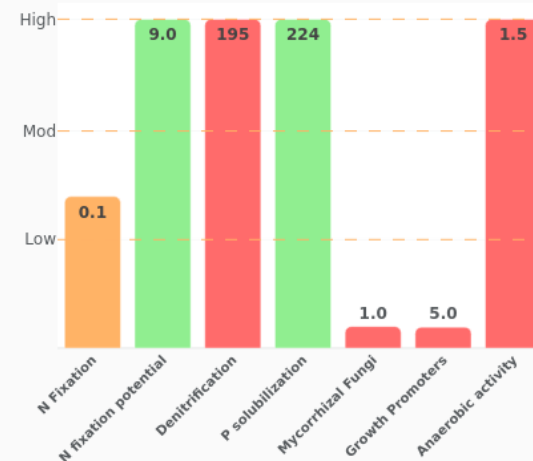
Macronutrients



Micronutrients



Biofertility Analytics



Below Ground Pest & Disease - Corn



Above Ground Pest & Disease - Corn



More Information

You can find more information about the EarthOptics and soil analytics reported at the following links:

- [Reported Analytics Descriptions](#)
- [Soil Nutrients & Fertility](#)
- [Analytics & Insights](#)
- [EarthOptics](#)

2026 Corn - Illinois South [ILSO]

Early-Season Test Products (47 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A640-94VT4RIB	VT4P	Y	110	AC,P5V,SU+Zn
AgriGold	A642-18TRC	TRE	Y	112	AC,P5V,SU+Zn
AgVenture	AV1611PCE	PCE	Y	111	Lum, L1
AgVenture	AV7612PCUE	PCUE	Y	112	Lum, L1
Axis	62A40	VT4P	Y	112	AC
Axis	62C60	PCE	Y	112	AC
Brevant	B10Z50PCE	PCE	N*	110	NA
Brevant	B12H48PCE	PCE	Y	112	Lum, L1
Burrus	5C11 PCE	PCE	Y	110	BPS
Burrus	6L42 PCE	PCE	Y	112	Cmc,Vi,Ci,Va
Burrus	6Z72 TRE	TRE	Y	113	AC,P5V,EDC-EL
Channel	209-70TRERIB	TRE	Y	109	AC,P5V,EDC-EL
Channel	210-71TRERIB	TRE	Y	110	AC,P5V,EDC-EL
DeKalb	DKC110-41RIB	TRE	Y	110	AC,P5V,EDC-EL
DeKalb	DKC111-35RIB	VT2P	Y*	111	AC,P5V,EDC-EL
DeKalb	DKC112-12RIB	TRE	Y	112	AC,P5V,EDC-EL
FS InVision	FS 5947T RIB	TRE	Y	109	G,B,H,F,AL,L,P5
FS InVision	FS 6245V RIB	VT2P	Y	112	G,B,H,F,AL,L,P5
FS InVision	FS 6262F RIB	VT4P	Y	112	G,B,F4,AL,L4,P5,N,C
FS InVision	FS 6349PC RA	PCE	Y	113	G,B,H,F,AL,L,P5
Great Heart	HT-7030PCE	PCE	N*	110	Treated
Great Heart	HT-7195TRE	TRE	N	111	Treated
Great Heart	HT-7207PCE	PCE	N*	112	Treated
Great Heart	HT-7210TRERIB	TRE	N	112	Treated
Great Heart	HT-7288TRE	TRE	N	112	Treated
Great Heart	HT-7370TRE	TRE	N	113	Treated
Hoegemeyer	8039V	VE	Y	110	Lum, L1
Hoegemeyer	8115PCE	PCE	Y	111	Lum, L1
Hoegemeyer	8161PCE	PCE	Y	111	Lum, L1
Hoegemeyer	8193PCE	PCE	Y	111	Lum, L1
Hoegemeyer	8328PCE	PCE	Y	113	Lum, L1
Integra	5935 PCE	PCE	Y	109	AC,P5V,SU
Integra	6076 VT4PRIB	VT4P	Y	110	AC,P5,N314,SU
Integra	6274 VT2PRIB	VT2P	Y	112	AC,P5V,SU
Integra	6386 PCE	PCE	Y	113	AC,P5,N314,SU
PGS Hybrids	P12115PWE	PCE	Y	112	CM,C5,Vi,Va

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
PGS Hybrids	P12122PWE	PCE	Y	112	CM,C5,Vi,Va
Pioneer	P09076PCE	PCE	Y	109	Lum, L1
Pioneer	P09312V	VE	Y	109	Lum, L1
Pioneer	P1027AM	AM	Y	110	Lum, L1
Renegade	R109Z7-AA	AA	Y	109	CM,C5,Vi
Renegade	R112W5-AA	AA	Y	112	CM,C2,Vi5
Wyffels	W6644	PCE	N	110	CM,C2,Vi,Va
Wyffels	W7229	STXP	N	112	AC,P5V
Wyffels	W7424RIB	PCE	Y*	112	CM,C2,Vi,Va
Wyffels	W7544	PCE	N	112	CM,C2,Vi,Va
Wyffels	W7819	STXP	N	113	AC,P5V

* 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.

2026 Corn - Illinois South [ILSO]

Full-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	RIB	RM	Seed Treat.
AgriGold	A645-55VT2PRO	VT2P	Y	115	AC,P5V,SU+Zn
AgriGold	A649-60TRCRIB	TRE	Y	118	AC,P5V,SU+Zn
AgVenture	AV2315PCUE	PCUE	Y	115	Lum, L1
AgVenture	AV6117PCUE	PCUE	Y	117	Lum, L1
Axis	64H70	TRE	Y	114	AC
Axis	65W75	TRE	Y	115	AC
Axis	66L73	TRE	N	116	AC
Axis	66Z71	TRE	Y	116	AC
Brevant	B14J68PCUE	PCE	Y	114	Lum, L1
Brevant	B17H53PCE	PCE	Y	117	Lum, L1
Burrus	7Y23 TRE	TRE	Y	114	AC,P5V,EDC-EL
Burrus	8C51 PCE	PCE	Y	117	Lum, L1
Channel	215-40VT4PRIB	VT4P	Y	115	AC,P5V,EDC-EL
Channel	215-70TRERIB	TRE	Y	115	AC,P5V,EDC-EL
DeKalb	DKC112-12RIB	TRE	Y	112	AC,P5V,EDC-EL
DeKalb	DKC114-43RIB	VT2P	Y	114	AC,P5V,EDC-EL
DeKalb	DKC68-35RIB	VT2P	Y	118	AC,P5V,EDC-EL
Dyna-Gro	D53VC54RIB	VT2P	Y*	113	AC,P5V
Dyna-Gro	D55VC86VT2	VT2P	Y	115	AC,P5V
FS InVision	FS 6447T RIB	TRE	Y	114	G,B,H,F,AL,L,P5
FS InVision	FS 6545V RIB	VT2P	Y	115	G,B,H,F,AL,L,P5
FS InVision	FS 6757T RIB	TRE	Y	117	G,B,H,F,AL,L,P5
FS InVision	FS 6947T RIB	TRE	Y	119	G,B,H,F,AL,L,P5
Gateway	3919TRE	TRE	N	119	AC,P5V
Gateway	4914TRE	TRE	N	114	AC,P5V
Gateway	7915TRE	TRE	N	115	AC,P5V
Great Heart	HT-7451VT2P	VT2P	Y	114	Treated
Great Heart	HT-7720TRE	TRE	N	117	Treated
Hoegemeyer	8365PCE	PCE	Y	113	Lum, L1
Hoegemeyer	8426PCE	PCE	Y	114	Lum, L1
Hoegemeyer	8593PCUE	PCUE	Y	115	Lum, L1
Hoegemeyer	8667PCE	PCE	Y	116	Lum, L1
Hoegemeyer	8734PCE	PCE	Y	117	Lum, L1
Integra	6577 TRERIB	TRE	Y	115	AC,P5,N314
Integra	6624 TRERIB	TRE	Y	116	AC,P5V,SU
Integra	6915 VT2P	VT2P	N	119	AC,P5V,SU

Company/Brand	Brand/Product	Technology	RIB	RM	Seed Treat.
Pioneer	P13777PCE	PCE	Y	113	Lum, L1
Pioneer	P13841PCUE	PCUE	Y	113	Lum, L1
Pioneer	P1742Q	QR	Y	117	Lum, L1
ProHarvest	84P90 TRE	TRE	N	114	AC,P5V,Va
ProHarvest	85P58 VT2PRIB	VT2P	Y	115	AC,P5V,Va
Renegade	R113B7-AA	AA	Y	113	CM,C5,Vi
Renegade	R113G7-AA	AA	Y	113	CM,C5,Vi
Renegade	R114K5-AA	AA	Y	114	CM,C2,Vi5
Renegade	R116U7-V	V	Y	116	CM,C5,Vi
Sun Prairie	SP2807	VT4P	N	115	F,I,B
Wyffels	W7876RIB	VT2P	Y	114	AC,P5V
Wyffels	W7945RIB	TRE	Y*	114	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 Technologies

AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AM	Optimum® AcreMax®
PCE	PowerCore® Enlist®
PCUE	PowerCore® Ultra Enlist®
QR	Qrome®
STXP	SmartStax® Pro with RNAi Technology
TRE	Trecepta®
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VE	Vorceed™ Enlist®
VT2P	VT Double PRO®
VT4P	VT4Pro™ with RNAi Technology

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

Corn Seed Treatments*

AC	Acceleron® unspecified
AC,P5,N314	Acceleron® Poncho 500, N-314
AC,P5,N314,SU	Acceleron® Poncho 500, N-314 STEPUP
AC,P5V	Acceleron® Poncho 500/Votivo
AC,P5V,EDC-EL	Acceleron® ELITE Poncho 500/Votivo with Enhanced Disease Control
AC,P5V,SU	Acceleron® Poncho 500/Votivo, StepUp
AC,P5V,SU+Zn	Acceleron® Poncho 500/Votivo, StepUp SP, StepUp Zn
AC,P5V,Va	Acceleron® Poncho 500/Votivo, Vayantis®
BPS	Burrus PowerShield
CM,C2,Vi5	CruiserMaxx® 250, Vibrance Cinco
CM,C2,Vi,Va	CruiserMaxx® 250 with Vibrance, Vayantis®
CM,C5,Vi	CruiserMaxx® 500 with Vibrance
CM,C5,Vi,Va	CruiserMaxx® 500 with Vibrance, Vayantis®
Cmc,Vi,Ci,Va	Burrus 2026
F,I,B	Fungicide, Insecticide, Biological
G,B,F4,AL,L4,P5,N,C	500SAI - Poncho500/VOTIVO ELITE + N314
G,B,F,AL,L,P5	500SAI-Poncho,VOTIVO
G,B,H,F,AL,L,P5	500SAI-Poncho/Poncho/Votivo+Vayantis
Lum, L1	LumiGEN, Lumisure 1250
Treated	Treated seed, unspecified

* Seed treatments may include unspecified plant health promoting components.