

Test by: Bottomline Seed Solutions, LLC Effingham, IL

2026 Corn Grain Top 30 Harvest Report

Illinois South [ILSO] NASHVILLE, IL
Dan Bartling, Washington County, IL

Early-Season Test	107 - 113 Day CRM B2026ILSO04a
Top 30 of 47	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Roundup Powermax, 2,4-D, Liberty, Anthem
SOIL DESCRIPTION:	Hoyleton silt loam, mod. poorly drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, 6.08 pH, 2.3% OM, 7.62 CEC, high P, high K, high S, mod. B, low Zn
CROP PROTECTION:	Degree Xtra (H), Bifenthrin (I), Callisto (H), Roundup Powermax (H), Veltyma (F)
FERTILITY - Applied N:	10 lb Ammonium Thiosulfate
Applied N-P-K (units):	210-35-90
SEEDED - RATE - ROW:	May 14 34.0 /A 30" spacing
HARVESTED - STAND:	Oct 7 33.1 /A
PEST & DISEASE RISK:	Rootworm, Fusarium, Pythium, Diplodia Ear Rot, Maize White Spot*

TEST COMMENTS:

This conventional trial was planted in a perfect seedbed in mid-May. The emergence was excellent, and weed control was perfect. Plant health was good, and all hybrids were slightly below average in height and ear placement. The extreme September temperatures helped all hybrids dry down rapidly. Moistures were very consistent throughout the test. Overall, this was a great location with a great cooperator.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
AgriGold	A642-18TRC GC ↗	TRE	112	247.7	15.6	1	33.7	1268	1
Great Heart	HT-7210TRERIB ↗	TRE	112	246.7	15.8	1	32.1	1261	2
FS InVision	FS 6245V RIB ↗	VT2P	112	233.9	15.8	1	31.0	1196	3
Integra	6274 VT2PRIB ↗	VT2P	112	233.5	15.8	1	32.3	1193	4
Axis	62A40 GC ↗	VT4P	112	228.0	15.9	1	32.3	1164	5
Integra	6386 PCE ↗	PCE	113	225.2	15.7	1	32.3	1152	7
Channel	209-70TRERIB GC ↗	TRE	109	224.6	15.4	1	32.3	1153	6
Pioneer	P1027AM GC ↗	AM	110	222.9	15.4	1	33.7	1144	8
Great Heart	HT-7370TRE ↗	TRE	113	222.4	15.9	1	33.0	1135	10
FS InVision	FS 6349PC RA ↗	PCE	113	221.9	15.3	1	33.7	1139	9
Wyyfels	W6644 ↗	PCE	110	220.7	15.1	1	33.0	1135	11
Brevant	B12H48PCE GC ↗	PCE	112	219.7	15.3	1	32.3	1128	12
Integra	6076 VT4PRIB ↗	VT4P	110	218.9	15.6	1	32.4	1121	14
Hoegemeyer	8161PCE ↗	PCE	111	218.7	15.3	1	34.4	1123	13
Great Heart	HT-7288TRE ↗	TRE	112	217.4	15.7	1	31.2	1112	15
Burrus	6Z72 TRE ↗	TRE	113	216.4	15.6	1	33.7	1108	17
Burrus	6L42 PCE ↗	PCE	112	215.7	15.5	1	34.4	1105	18
Pioneer	P09312V GC ↗	VE	109	214.5	15.3	1	34.4	1102	19
Hoegemeyer	8039V ↗	VE	110	214.1	15.2	1	33.7	1100	20
Wyyfels	W7819 ↗	STXP	113	213.8	15.2	1	35.1	1099	21
Hoegemeyer	8115PCE ↗	PCE	111	213.6	15.6	1	33.0	1094	22
Brevant	B10Z50PCE GC ↗	PCE	110	212.1	15.3	1	32.3	1089	23
AgVenture	AV1611PCE ↗	PCE	111	212.0	15.4	1	33.0	1087	24
DeKalb	DKC111-35RIB GC ↗	VT2P	111	210.4	15.4	1	33.7	1080	25
Channel	210-71TRERIB GC ↗	TRE	110	209.9	15.2	1	34.4	1079	26
Burrus	5C11 PCE ↗	PCE	110	208.0	15.3	1	33.0	1068	28
FS InVision	FS 5947T RIB ↗	TRE	109	207.9	15.2	1	33.7	1069	27
Hoegemeyer	8193PCE ↗	PCE	111	207.4	15.7	1	33.0	1061	29
AgriGold	A640-94VT4RIB GC ↗	VT4P	110	206.9	15.4	1	33.0	1061	30
FS InVision	FS 6262F RIB ↗	VT4P	112	206.4	15.3	1	33.0	1060	31
DEKALB	DKC112-12RIB CK	TRE	112	216.8	15.8	1	29.6	1108	16

Klint Tucker

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Averages = **212.9** **15.5** **1** **33.1** **1093**

LSD (0.10) = 16.2 0.2 ns

LSD (0.25) = 8.5 0.1 ns

C.V. = 8.4

Historic yield: 197.9 bu/a, 6 yr(s)

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.05

Prices: GMO = \$5.15

Report Date: 10/08/2026

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

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Test by: Bottomline Seed Solutions, LLC Effingham, IL

2026 Corn Grain Top 30 Harvest Report

Illinois South [ILSO] NASHVILLE, IL
Dan Bartling, Washington County, IL

Full-Season Test	114 - 119 Day CRM B2026ILSO04b
Top 30 of 48	For Gross Income (Sorted by Yield) Average of (4) Replications
PREV. CROP/HERB:	Soybeans / Roundup Powermax, 2,4-D, Liberty, Anthem
SOIL DESCRIPTION:	Hoyleton silt loam, mod. poorly drained, non-irrigated
SOIL CONDITION:	Conventional W/ Fall Till, 6.08 pH, 2.3% OM, 7.62 CEC, high P, high K, high S, mod. B, low Zn
CROP PROTECTION:	Degree Xtra (H), Bifenthrin (I), Callisto (H), Roundup Powermax (H), Veltyma (F)
FERTILITY - Applied N:	10 lb Ammonium Thiosulfate
Applied N-P-K (units):	210-35-90
SEEDED - RATE - ROW:	May 14 34.0 /A 30" spacing
HARVESTED - STAND:	Oct 7 32.5 /A
PEST & DISEASE RISK:	Rootworm, Fusarium, Pythium, Diplodia Ear Rot, Maize White Spot*

TEST COMMENTS:

This conventional trial was planted in a perfect seedbed in mid-May. The emergence was excellent, and weed control was perfect. Plant health was good, and all hybrids were slightly below average in height and ear placement. The extreme September temperatures helped all hybrids dry down rapidly. Moistures were very consistent throughout the test. Overall, this was a great location with a great cooperator.

Company/Brand	Product/Brand	Technol.†	RM	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Great Heart	HT-7720TRE ↗	TRE	117	231.0	17.1	1	33.7	1165	1
Integra	6624 TRERIB ↗	TRE	116	224.2	16.8	1	32.3	1135	2
Burrus	7Y23 TRE ↗	TRE	114	222.6	16.5	1	33.0	1130	3
Gateway	3919TRE ↗	TRE	119	222.2	17.1	1	33.1	1121	4
Gateway	4914TRE ↗	TRE	114	220.2	16.5	1	33.7	1117	5
Hoegemeyer	8734PCE ↗	PCE	117	218.6	17.1	1	33.0	1103	6
DeKalb	DKC114-43RIB GC ↗	VT2P	114	215.5	17.0	1	31.0	1088	7
AgriGold	A649-60TRCRIB GC ↗	TRE	118	214.1	17.3	1	33.0	1078	9
Axis	64H70 ↗	TRE	114	213.7	16.8	1	33.7	1082	8
Channel	215-40VT4PRIB GC ↗	VT4P	115	211.7	16.7	1	32.3	1073	10
FS InVision	FS 6947T RIB ↗	TRE	119	210.7	16.9	1	31.7	1065	12
Gateway	7915TRE ↗	TRE	115	210.4	16.6	1	35.1	1066	11
FS InVision	FS 6757T RIB ↗	TRE	117	209.4	16.9	1	28.9	1058	13
ProHarvest	85P58 VT2PRIB ↗	VT2P	115	208.8	16.8	1	31.7	1057	14
Hoegemeyer	8593PCUE ↗	PCUE	115	207.4	17.9	1	30.3	1038	22
Brevant	B17H53PCE GC ↗	PCE	117	207.0	17.2	1	33.7	1044	18
Integra	6577 TRERIB ↗	TRE	115	207.0	16.3	1	34.9	1053	15
Axis	65W75 ↗	TRE	115	206.8	17.0	1	30.3	1045	16
FS InVision	FS 6545V RIB ↗	VT2P	115	206.4	16.8	1	31.0	1045	17
DeKalb	DKC68-35RIB GC ↗	VT2P	118	205.6	16.8	1	32.3	1040	19
FS InVision	FS 6447T RIB ↗	TRE	114	205.6	16.9	1	33.0	1040	20
AgriGold	A645-55VT2PRO GC ↗	VT2P	115	205.1	16.8	1	34.4	1038	23
ProHarvest	84P90 TRE ↗	TRE	114	204.6	16.8	1	31.7	1036	25
Pioneer	P1742Q GC ↗	QR	117	204.3	16.5	1	33.7	1037	24
Dyna-Gro	D55VC86VT2 GC ↗	VT2P	115	201.3	16.3	1	34.4	1023	26
Wyffels	W7876RIB ↗	VT2P	114	198.7	17.0	1	31.6	1004	27
Integra	6915 VT2P ↗	VT2P	119	198.0	16.8	1	34.4	1002	28
Axis	66L73 ↗	TRE	116	197.8	16.7	1	34.4	1002	29
Dyna-Gro	D53VC54RIB GC ↗	VT2P	113	196.5	16.6	1	32.4	996	30
Pioneer	P13841PCUE GC ↗	PCUE	113	196.5	16.9	1	31.0	993	31
DEKALB	DKC112-12RIB CK	TRE	112	204.6	16.4	1	32.4	1039	21

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Averages = **202.8** **16.8** **1** **32.5** **1026**

LSD (0.10) = 15.8 0.4 ns

LSD (0.25) = 8.3 0.2 ns

C.V. = 8.5

Historic yield: 197.9 bu/a, 6 yr(s)

Yield & Income Factors:

Base Moisture = 15.0%

Shrink = 1.3

Drying = \$0.05

Prices: GMO = \$5.15

Report Date: 10/08/2026

Additional reports available at www.firstseedtests.com

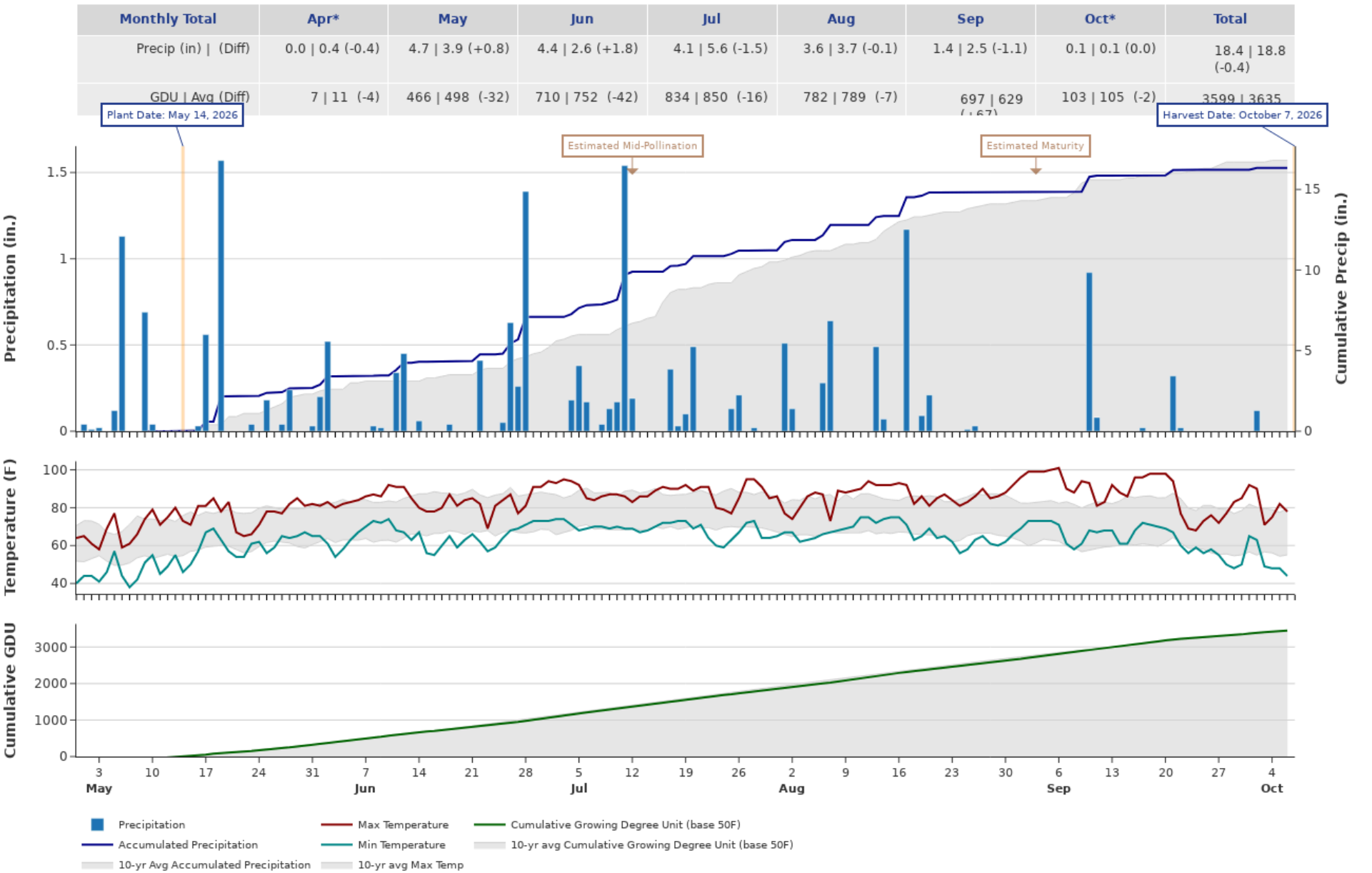
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *Earthoptics 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 NASHVILLE, IL

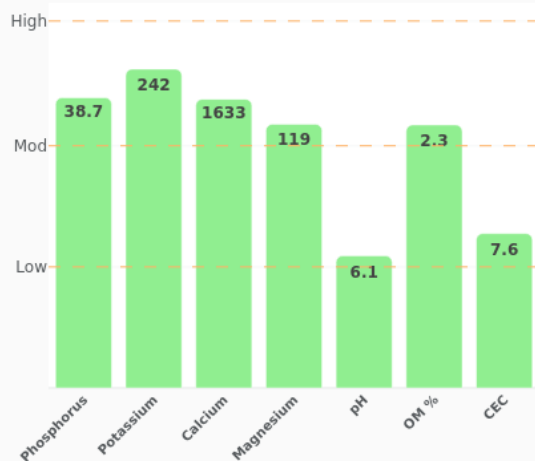
Weather Data Retrieved: 10/08/2026



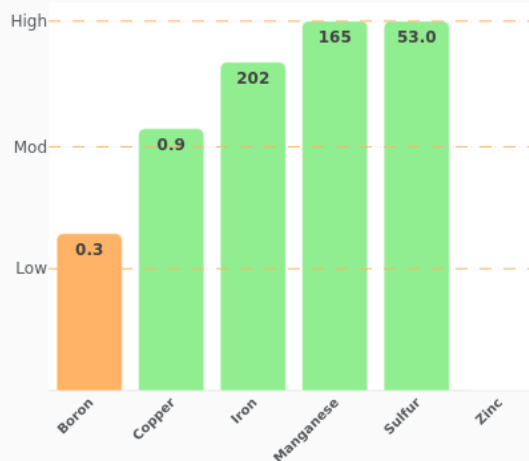
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

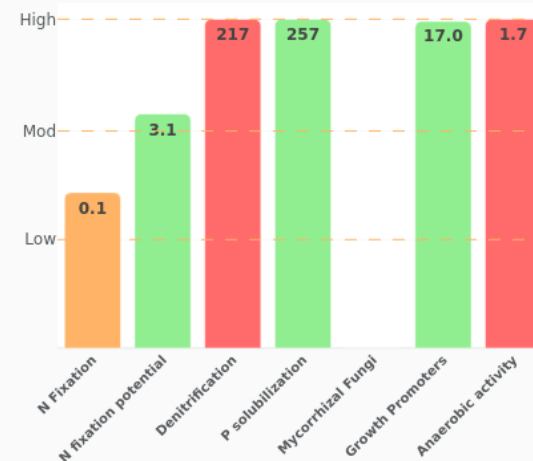
Macronutrients



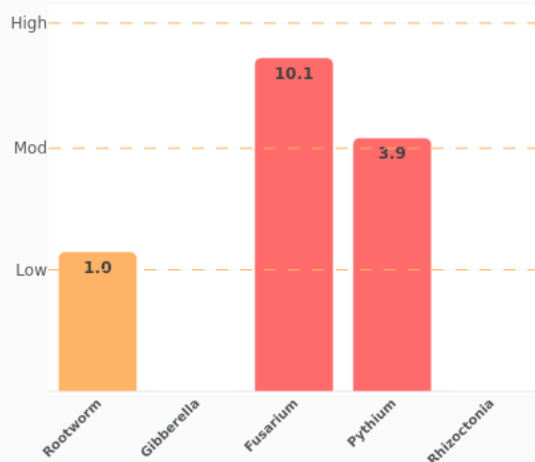
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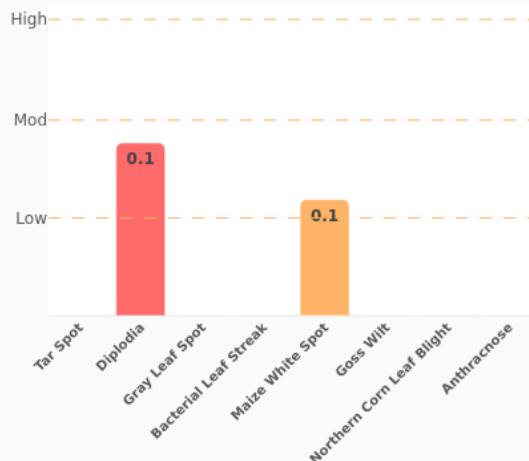
Biofertility Analytics



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.