

Test by: F.I.R.S.T. AMC Inc. Mount Carroll, IL

2026 Soybeans Top 30 Harvest Report

Illinois North Central [ILNC] HENRY, IL

Kevin Knapp, Putnam County, IL 61336

Early-Season Test	Maturity Group 2.8 - 3.3 S2026ILNC13a
Top 27 of 27	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Lexar Ez, Detonate, Roundup Powermax 3, Storen
SOIL DESCRIPTION:	Osco silt loam, well drained, non-irrigated
SOIL CONDITION:	6.94 pH, 4.28% OM, 13.91 CEC, high P, high K, low S, high B, high Zn
TILLAGE/CULTIVATION:	Minimum W/O Fall Till
CROP PROTECTION:	Enversa @ Post (H), Liberty @ Post (H), Roundup Powermax 3 @ Post (H), Sedara @ Post (H), Surveil @ Pre (H), Radar Lv600 @ Pre (H), Miravis Neo (F), Prev-Am (I)
FERTILITY - Other:	Potash (VRT)
Applied N-P-K (units):	0-0-0
SEEDING - RATE - ROW:	May 8 160.0 /A 15" spacing
HARVESTED - STAND:	Oct 13 139.9 /A
PEST & DISEASE RISK:	Fusarium*

TEST COMMENTS:

This location was planted in a very minimal spring-tilled seedbed and had some emergence issues, struggling to get through the previous year's corn residue. However, even though the stands were a bit thin in areas, the plants compensated extremely well. They were standing well, taking into consideration the large amounts of vegetative growth. Large seed size and huge pod clusters starting close to the ground and going all the way to the top were very common here. This growing season definitely favored the early-season varieties over the fuller-season ones. There was green stem galore... The soybean battle of 2026 rages on!

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Apex	AE2860 ↗	E3	2.8	M	99.9	9.2	1	136.7	1276	1
Apex	AE3370 ↗	E3,ST	3.3	M	97.7	10.0	2	136.7	1248	2
AgVenture	AV30B2E ↗	E3	3.0	M	97.5	9.7	2	132.0	1245	3
FS HiSOY	HS 31E60 ↗	E3	3.1	M	96.7	9.4	2	141.3	1235	4
Green Prairie	KSC 30E76C GC ↗	E3	3.0	PK	95.8	9.8	2	146.0	1223	6
Hoegemeyer	3056E ↗	E3	3.0	M	95.4	10.8	1	146.0	1218	7
ProHarvest	32E79 ↗	E3	3.2	PK	94.6	9.6	1	136.7	1208	8
FS HiSOY	HS 29E60 ↗	E3	2.9	PK	93.8	9.5	4	141.3	1198	9
FS HiSOY	HS 33E50 ↗	E3	3.3	M	93.3	9.7	2	148.3	1191	10
Apex	AE3070 ↗	E3	3.0	M	93.1	9.7	2	139.0	1189	11
Hoegemeyer	2935E ↗	E3	2.9	M	93.0	9.5	2	130.0	1188	12
Burrus	3287E ↗	E3	3.2	M	91.7	10.6	2	143.7	1171	13
Hoegemeyer	2876E ↗	E3	2.8	M	91.3	9.1	1	136.7	1166	14
DONMARIO	DM33E55 ↗	E3	3.3	M	91.1	10.1	2	143.7	1163	15
Burrus	3138E ↗	E3	3.1	M	90.9	9.8	1	139.3	1161	16
Apex	AE3150 ↗	E3	3.1	M	90.6	9.8	2	134.3	1157	17
Connect	CT3027E ↗	E3	3.0	PK	90.3	9.8	4	136.7	1153	18
DONMARIO	DM29E46 ↗	E3	2.9	PK	88.9	9.7	4	130.0	1135	19
Xitavo	XO 2926E ↗	E3	2.9	M	88.8	9.1	1	136.7	1134	20
FS HiSOY	HS 29F50 ↗	RXF	2.9	M	86.3	9.6	1	148.3	1102	21
Hoegemeyer	2905E ↗	E3	2.9	PK	85.4	9.2	1	143.7	1091	22
Cornelius	CB33XF26 ↗	RXF	3.3	M	84.6	10.4	5	139.0	1080	23
AgVenture	AV28B2E ↗	E3	2.8	M	83.6	9.6	1	148.3	1068	24
FS HiSOY	HS 32F50 ↗	RXF	3.2	PK	75.6	11.9	7	153.0	965	25
Channel	3326RXF ↗	RXF	3.3	M	74.9	10.6	1	120.7	956	26
Xitavo	XO 3297E ↗	E3	3.2	M	72.2	10.3	4	142.5	922	27
Pioneer	P33Z17E CK	E3	3.3	M	96.1	10.1	2	148.3	1227	5

Nathan Roux

Nathan Roux

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Averages = **90.3** **9.9** **2** **139.9** **1151**

LSD (0.10) = 8.8 0.6 2

LSD (0.25) = 4.6 0.3 1

C.V. = 9.1

Historic yield: 73.11 bu/a, 6 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$12.77

Report Date: Oct. 14, 2026

Revised: 10/19/2026 Updated Hoegemeyer variety name

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 Soybeans Top 30 Harvest Report

Illinois North Central [ILNC] HENRY, IL

Kevin Knapp, Putnam County, IL 61336

Full-Season Test	Maturity Group 3.4 - 3.8 S2026ILNC13b
Top 26 of 26	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Lexar Ez, Detonate, Roundup Powermax 3, Storen
SOIL DESCRIPTION:	Osco silt loam, well drained, non-irrigated
SOIL CONDITION:	6.94 pH, 4.28% OM, 13.91 CEC, high P, high K, low S, high B, high Zn
TILLAGE/CULTIVATION:	Minimum W/O Fall Till
CROP PROTECTION:	Enversa @ Post (H), Liberty @ Post (H), Roundup Powermax 3 @ Post (H), Sedara @ Post (H), Surveil @ Pre (H), Radar Lv600 @ Pre (H), Miravis Neo (F), Prev-Am (I)
FERTILITY - Other:	Potash (VRT)
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 8 160.0 /A 15" spacing
HARVESTED - STAND:	Oct 13 141.4 /A
PEST & DISEASE RISK:	Fusarium*

TEST COMMENTS:

This location was planted in a very minimal spring-tilled seedbed and had some emergence issues, struggling to get through the previous year's corn residue. However, even though the stands were a bit thin in areas, the plants compensated extremely well. They were standing well, taking into consideration the large amounts of vegetative growth. Large seed size and huge pod clusters starting close to the ground and going all the way to the top were very common here. This growing season definitely favored the early-season varieties over the fuller-season ones. There was green stem galore... The soybean battle of 2026 rages on!

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Xitavo	XO 3555E ↗	E3	3.5	M	105.2	9.6	2	143.7	1343	1
FS HISOY	HS 35E50 ↗	E3	3.5	M	100.4	9.3	3	134.7	1282	2
P3 Genetics	2635E ↗	E3	3.5	M	97.7	9.8	2	143.7	1248	3
Fortus	3456ES ↗	E3,ST	3.4	M	95.3	9.8	2	143.7	1217	4
Apex	AE3870S ↗	E3,ST	3.8	M	93.3	9.9	1	143.7	1191	5
Green Prairie	KSC 35E75C GC ↗	E3	3.5	NA	91.9	9.4	1	150.7	1174	6
Fortus	3815E ↗	E3	3.8	M	91.3	10.3	2	139.0	1166	7
Hoegemeyer	3605E ↗	E3	3.6	M	91.1	10.0	4	148.3	1163	8
Apex	AE3550S ↗	E3,ST	3.5	M	90.8	9.5	2	146.0	1160	9
Connect	CT3526E ↗	E3	3.5	M	89.8	9.8	1	129.7	1147	10
P3 Genetics	2438E ↗	E3	3.8	M	88.2	10.2	1	141.3	1126	11
Hoegemeyer	3326E ↗	E3	3.3	PK	85.5	10.0	2	153.0	1092	13
AgVenture	AV34B2E ↗	E3	3.4	PK	85.3	9.3	1	139.0	1089	14
Green Prairie	KSC 36E74C GC ↗	E3	3.6	M	84.1	9.7	5	134.3	1074	15
FS HISOY	HS 38E50 ↗	E3	3.8	M	82.9	10.4	2	132.0	1059	16
Xitavo	XO 3737E ↗	E3	3.7	M	81.7	11.6	6	139.0	1043	17
Cornelius	CB36XF60 ↗	RXF	3.6	M	81.2	11.2	4	139.0	1037	18
Burrus	3773E ↗	E3	3.7	M	81.0	10.0	2	153.0	1034	19
P3 Genetics	2434E ↗	E3	3.4	PK	79.3	10.1	6	129.7	1013	20
FS HiSOY	HS 37E40 ↗	E3	3.7	M	78.2	10.8	2	141.3	999	21
FS HiSOY	HS 36E60 ↗	E3,ST	3.6	M	77.0	9.8	4	136.7	983	22
Apex	AE3670S ↗	E3,ST	3.6	M	76.0	9.7	4	141.3	971	23
Hoegemeyer	3825E ↗	E3	3.8	M	72.2	9.9	2	139.0	922	24
Channel	3727RFX ↗	RXF	3.7	M	67.4	10.9	1	141.3	861	25
Asgrow	AG38XF3 GC ↗	RXF	3.8	R	65.3	11.4	3	143.7	834	26
Pioneer	P33Z17E CK	E3	3.3	M	87.4	9.5	2	150.7	1116	12
					Averages =	85.4	10.1	3	141.4	1090
					LSD (0.10) =	10.1	0.6	ns		
					LSD (0.25) =	5.3	0.3	ns		
					C.V. =	11.1			Historic yield: 73.11 bu/a, 6 yr(s)	

Nathan Roux

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Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.0

Drying = \$0.00

Prices: GMO = \$12.77

Report Date: Oct. 14, 2026

Revised: 10/19/2026 Updated Hoegemeyer variety name

Additional reports available at www.firstseedtests.com

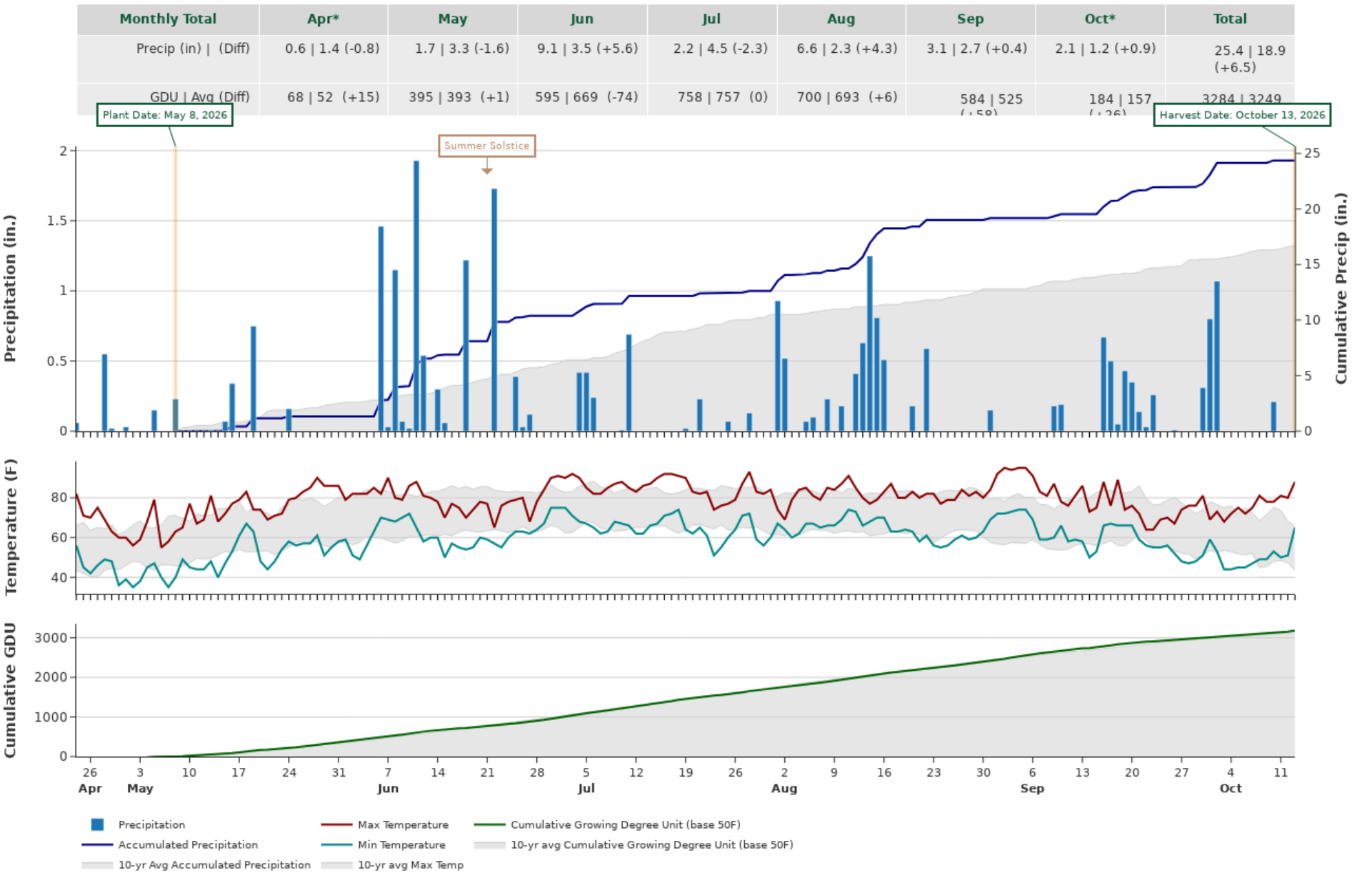
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly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

Weather Conditions Summary at HENRY, IL

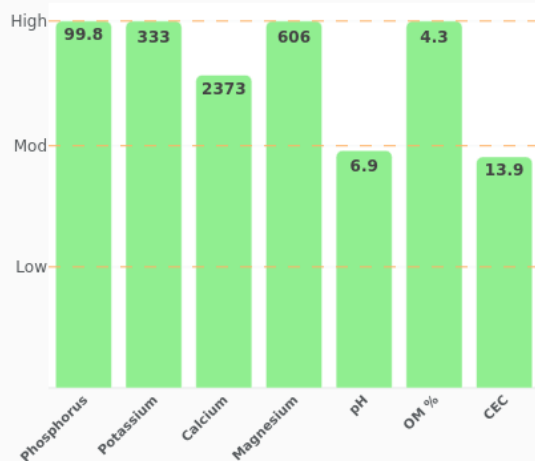
Weather Data Retrieved: 10/19/2026



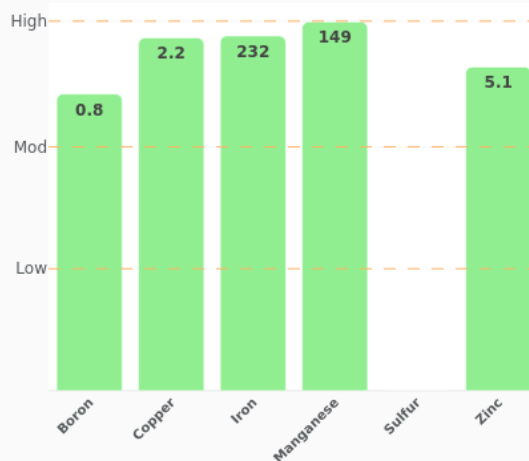
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

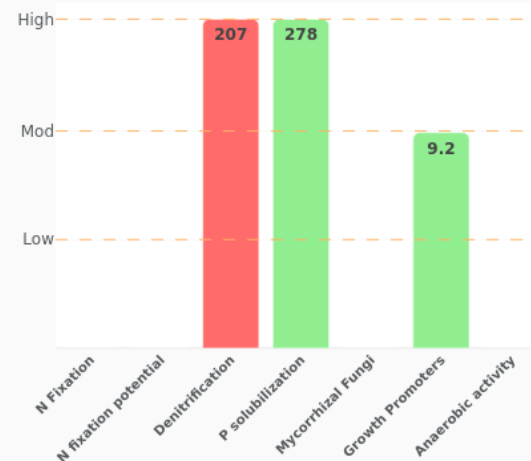
Macronutrients



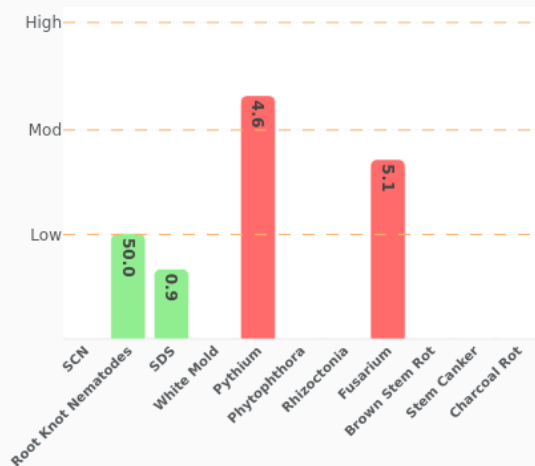
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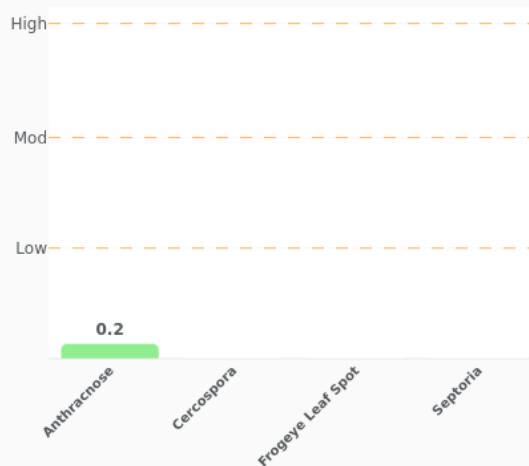
Biofertility Analytics



Below Ground Pest & Disease - Soybeans



Above Ground Pest & Disease - Soybeans



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 Soybeans - Illinois North Central [ILNC]

Early-Season Test Products (27 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
AgVenture	AV28B2E	E3	M	2.8	Treated
AgVenture	AV30B2E	E3	M	3.0	CMB-APX,VI
Apex	AE2860	E3	M	2.8	PDU,Sa
Apex	AE3070	E3	M	3.0	PDU,Vt
Apex	AE3150	E3	M	3.1	PDU,Sa
Apex	AE3370	E3,ST	M	3.3	PDU,Vt
Burrus	3138E	E3	M	3.1	BPS-SDS
Burrus	3287E	E3	M	3.2	BPS-SDS
Channel	3326RXF	RXF	M	3.3	ACi,IL
Connect	CT3027E	E3	PK	3.0	ACi,IL
Cornelius	CB33XF26	RXF	M	3.3	PGVO
DONMARIO	DM29E46	E3	PK	2.9	CMB-APX
DONMARIO	DM33E55	E3	M	3.3	CMB-APX
FS HiSOY	HS 29E60	E3	PK	2.9	ACi,SA
FS HiSOY	HS 29F50	RXF	M	2.9	ACi,SA
FS HiSOY	HS 31E60	E3	M	3.1	ACi,SA
FS HiSOY	HS 32F50	RXF	PK	3.2	ACi,SA
FS HiSOY	HS 33E50	E3	M	3.3	ACi,SA
Green Prairie	KSC 30E76C	E3	PK	3.0	PV,IL,OB
Hoegemeyer	2876E	E3	M	2.8	Lum,Lu,lud,il
Hoegemeyer	2905E	E3	PK	2.9	Lum,Lu,lud,il
Hoegemeyer	2935E	E3	M	2.9	Lum,Lu,lud,il
Hoegemeyer	3056E	E3	M	3.0	Lum,Lu,lud,il
Pioneer	P33Z17E	E3	M	3.3	Lum,Lu,lud,il
ProHarvest	32E79	E3	PK	3.2	PDU,Vt
Xitavo	XO 2926E	E3	M	2.9	PV,IL,OB,Rey
Xitavo	XO 3297E	E3	M	3.2	PV,IL,OB,Rey

* 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 Soybeans - Illinois North Central [ILNC]

Full-Season Test Products (26 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
AgVenture	AV34B2E	E3	PK	3.4	CMB-APX,TV
Apex	AE3550S	E3,ST	M	3.5	PDU,Sa
Apex	AE3670S	E3,ST	M	3.6	PDU,Vt
Apex	AE3870S	E3,ST	M	3.8	PDU,Vt
Asgrow	AG38XF3	RXF	R	3.8	ACi,IL
Burrus	3773E	E3	M	3.7	BPS-SDS
Channel	3727RXF	RXF	M	3.7	ACi,IL
Connect	CT3526E	E3	M	3.5	ACi,IL
Cornelius	CB36XF60	RXF	M	3.6	PGVO
Fortus	3456ES	E3,ST	M	3.4	ACi,SU2,VI
Fortus	3815E	E3	M	3.8	ACi,SU2,VI
FS HiSOY	HS 35E50	E3	M	3.5	ACi,SA
FS HiSOY	HS 36E60	E3,ST	M	3.6	ACi,SA
FS HiSOY	HS 37E40	E3	M	3.7	ACi,SA
FS HiSOY	HS 38E50	E3	M	3.8	ACi,SA
Green Prairie	KSC 35E75C	E3	NA	3.5	PV,IL,OB
Green Prairie	KSC 36E74C	E3	M	3.6	PV,IL,OB
Hoegemeyer	3326E	E3	PK	3.3	Lum,Lu,lud,il
Hoegemeyer	3605E	E3	M	3.6	Lum,Lu,lud,il
Hoegemeyer	3825E	E3	M	3.8	Lum,Lu,lud,il
P3 Genetics	2434E	E3	PK	3.4	PGVO
P3 Genetics	2438E	E3	M	3.8	PGVO
P3 Genetics	2635E	E3	M	3.5	PGVO
Pioneer	P33Z17E	E3	M	3.3	Lum,Lu,lud,il
Xitavo	XO 3555E	E3	M	3.5	PV,IL,OB,Rey
Xitavo	XO 3737E	E3	M	3.7	PV,IL,OB,Rey

* 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.

Soybean Cyst Nematode (SCN) Resistance Source or Rating

Note: Source of SCN resistance used when available, otherwise older susceptibility ratings are reported.

M	PI 88788 (MR)
PK	Peking (R)
H	Hartwig (R)
B	Blend (PK + M)
MR	moderate resistance
R	resistant
S	susceptible
NA	info unavailable

Soybeans Technologies

E3	Enlist E3®
RXF	XtendFlex®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA	Acceleron® Standard Insecticide-Fungicide, Saltro®
ACi,SU2,VI	Acceleron® Standard Insecticide-Fungicide, STEPUP 2.0, Victrato®
BPS-SDS	Burrus PowerShield® SDS
CMB-APX	CruiserMaxx® Beans APX
CMB-APX,TV	CruiserMaxx® Beans APX, Trivium
CMB-APX,VI	CruiserMaxx® Beans APX, Victrato®
Lum,Lu,lud,il	LumiGen,LumiTreo,Lumiderm,ILVEO HL
PDU,Sa	ProtectDUltra,Saltro
PDU,Vt	ProtectDUltra, Victrato
PGVO	Profit Guard Victrato
PV,IL,OB	Poncho®/Votivo®, ILeVO, Obvius Plus
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
Treated	Treated, unspecified

* Seed treatments may include unspecified plant health promoting components.