

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

2026 Soybeans Top 30 Harvest Report

Illinois North [ILNO] DIXON, IL

Joe Dunphy, Lee County, IL

Early-Season Test	Maturity Group 2.4 - 2.8 S2026ILNO10a
Top 25 of 25	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Halex Gt, Volley Atz, Roundup Powermax, Dicamba
SOIL DESCRIPTION:	Nachusa silt loam, moderately drained, non-irrigated
SOIL CONDITION:	7.46 pH, 5.24% OM, 11.62 CEC, medium P, high K, low S, high B, high Zn
TILLAGE/CULTIVATION:	No-Till
CROP PROTECTION:	Authority Supreme @ Pre (H), Mauler @ Pre (H), Roundup Powermax @ Pre (H), 2,4-D @ Pre (H), Liberty @ Post (H), Zidua Sc @ Post (H), Aframe Plus (F), Mustang Maxx (I)
FERTILITY - Other:	12-40-60-10(S)-1(Zn)
Applied N-P-K (units):	11-40-60
SEEDING - RATE - ROW:	May 4 160.0 /A 15" spacing
HARVESTED - STAND:	Oct 19 140.7 /A
PEST & DISEASE RISK:	SDS, Fusarium*

TEST COMMENTS:

This site was planted in near-ideal soil conditions. Germination was good overall with fairly even emergence. June brought excessive rainfall, causing some ponding and stunting of the beans in lower spots. This area dried out in July, and the beans took off and looked amazing the rest of the season. Large late-season vegetative growth led to lodging in areas; plants were 36"- 48" tall on average, with later-season varieties still holding on to some green leaf material.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Pioneer	P27Z41E GC ↗	E3	2.7	M	85.4	14.0	19	150.7	1091	1
Hoegemeyer	2697E ↗	E3	2.6	PK	85.0	14.0	9	148.3	1085	2
P3 Genetics	2728E ↗	E3	2.8	M	84.8	13.5	20	143.7	1083	3
Pioneer	P26Z86E GC ↗	E3	2.6	M	84.1	14.3	16	143.7	1074	5
Cornelius	CB26XF96 ↗	RXF	2.6	M	84.0	14.0	11	137.0	1073	6
Asgrow	AG28XF7 GC ↗	RXF	2.8	NA	82.3	13.8	11	141.3	1051	7
Genesis	G2710E ↗	E3	2.7	PK	82.2	13.9	11	132.0	1050	8
Apex	AE2770 ↗	E3	2.7	M	82.1	14.0	12	143.7	1048	9
Hoegemeyer	2405E ↗	E3	2.4	PK	81.8	14.0	17	143.7	1045	10
FS HiSOY	HS 26F60 ↗	RXF	2.6	M	81.8	13.8	7	130.0	1045	11
Burrus	2511E ↗	E3	2.5	M	81.1	14.3	9	139.0	1036	12
Hoegemeyer	2876E ↗	E3	2.8	M	80.9	13.9	17	139.0	1033	13
FS HiSOY	HS 24F40 ↗	RXF	2.4	M	78.7	14.5	11	143.7	1005	14
Burrus	2588E ↗	E3	2.5	M	78.4	14.1	40	132.0	1001	15
DONMARIO	DM26E26 ↗	E3	2.6	M	78.4	14.2	16	116.0	1001	16
FS HiSOY	HS 26E50 ↗	E3	2.6	PK	78.0	13.7	11	148.3	996	17
FS HiSOY	HS 24E60 ↗	E3	2.4	M	77.7	14.2	37	136.7	992	18
Apex	AE2860 ↗	E3	2.8	M	75.3	14.1	25	143.7	962	19
Xitavo	XO 2777E ↗	E3	2.7	M	74.8	14.0	11	143.7	955	20
FS HiSOY	HS 28E50 ↗	E3	2.8	M	74.7	13.9	9	150.7	954	21
P3 Genetics	2626E ↗	E3	2.6	PK	72.4	14.3	19	132.0	925	22
Genesis	G2410E ↗	E3	2.4	PK	71.9	14.5	11	146.0	918	23
Apex	AE2560 ↗	E3	2.5	PK	68.7	14.1	15	153.0	877	24
Xitavo	XO 2556E ↗	E3	2.5	PK	67.8	13.9	11	136.7	866	25
Pioneer	P29Z61E CK	E3	2.9	M	84.3	14.0	11	143.7	1077	4

Nathan Roux

Nathan Roux

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Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.0

Drying = \$0.00

Prices: GMO = \$12.77

Averages = **79.1** **14.0** **16** **140.7** **1010**

LSD (0.10) = 5.7 0.3 6

LSD (0.25) = 3.0 0.1 3

C.V. = 6.8

Historic yield: 70.11 bu/a, 7 yr(s)

Report Date: 10/20/2026

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 Soybeans Top 30 Harvest Report

Illinois North [ILNO] DIXON, IL

Joe Dunphy, Lee County, IL

Full-Season Test	Maturity Group 2.9 - 3.3 S2026ILNO10b
Top 27 of 27	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Halex Gt, Volley Atz, Roundup Powermax, Dicamba
SOIL DESCRIPTION:	Nachusa silt loam, moderately drained, non-irrigated
SOIL CONDITION:	7.46 pH, 5.24% OM, 11.62 CEC, medium P, high K, low S, high B, high Zn
TILLAGE/CULTIVATION:	No-Till
CROP PROTECTION:	Authority Supreme @ Pre (H), Mauler @ Pre (H), Roundup Powermax @ Pre (H), 2,4-D @ Pre (H), Liberty @ Post (H), Zidua Sc @ Post (H), Aframe Plus (F), Mustang Maxx (I)
FERTILITY - Other:	12-40-60-10(S)-1(Zn)
Applied N-P-K (units):	11-40-60
SEEDED - RATE - ROW:	May 4 160.0 /A 15" spacing
HARVESTED - STAND:	Oct 19 141.9 /A
PEST & DISEASE RISK:	SDS, Fusarium*

TEST COMMENTS:

This site was planted in near-ideal soil conditions. Germination was good overall with fairly even emergence. June brought excessive rainfall, causing some ponding and stunting of the beans in lower spots. This area dried out in July, and the beans took off and looked amazing the rest of the season. Large late-season vegetative growth led to lodging in areas; plants were 36"- 48" tall on average, with later-season varieties still holding on to some green leaf material.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
DONMARIO	DM29E46 ↗	E3	2.9	PK	97.6	13.7	27	136.7	1246	1
Cornelius	CB29XF85 ↗	RXF	2.9	M	97.1	13.8	11	148.3	1240	2
Apex	AE3150 ↗	E3	3.1	M	93.4	13.5	16	146.0	1193	3
Channel	3326RFX GC ↗	RXF	3.3	M	92.0	13.2	17	127.3	1175	4
Asgrow	AG33XF3 GC ↗	RXF	3.3	R	91.8	13.2	22	129.7	1172	5
Genesis	G2900E ↗	E3	2.9	M	91.7	13.1	14	150.7	1171	6
FS HiSOY	HS 33E50 ↗	E3	3.3	M	90.1	13.8	23	141.3	1151	7
FS HiSOY	HS 29E60 ↗	E3	2.9	PK	89.2	13.3	17	143.7	1139	8
DONMARIO	DM33E55 ↗	E3	3.3	M	89.2	13.5	27	146.0	1139	9
P3 Genetics	2429E ↗	E3	2.9	M	89.1	13.4	37	139.0	1138	10
Hoegemeyer	2905E ↗	E3	2.9	PK	89.1	13.0	9	125.0	1138	11
Burrus	3138E ↗	E3	3.1	M	88.9	13.5	17	141.3	1135	12
Xitavo	XO 2926E ↗	E3	2.9	M	87.9	13.1	14	143.7	1122	13
Hoegemeyer	2935E ↗	E3	2.9	M	87.5	13.6	19	130.0	1117	15
Burrus	3287E ↗	E3	3.2	M	87.4	13.5	30	141.3	1116	16
ProHarvest	32E79 ↗	E3	3.2	PK	86.2	13.6	26	143.7	1101	17
Genesis	G3210E ↗	E3	3.2	M	86.0	13.3	30	141.3	1098	18
Asgrow	AG29XF5 GC ↗	RXF	2.9	NA	85.4	13.6	39	143.7	1091	19
Genesis	G3000E ↗	E3	3.0	PK	85.4	13.2	27	148.3	1091	20
Hoegemeyer	3056E ↗	E3	3.0	M	85.4	13.7	14	141.3	1091	21
FS HiSOY	HS 31E60 ↗	E3	3.1	M	83.8	13.7	19	141.3	1070	22
Apex	AE3060 ↗	E3	3.0	M	82.3	13.3	20	143.7	1051	23
FS HiSOY	HS 30F60 ↗	RXF	3.0	M	82.0	13.7	17	143.7	1047	24
Connect	CT3027E GC ↗	E3	3.0	PK	81.3	13.3	38	148.3	1038	25
Xitavo	XO 3297E ↗	E3	3.2	M	78.7	13.8	46	139.0	1005	26
FS HiSOY	HS 29F50 ↗	RXF	2.9	M	77.4	13.5	14	148.3	988	27
Pioneer	P29Z61E CK	E3	2.9	M	87.8	13.5	17	153.0	1121	14
					Averages =	87.5	13.5	23	141.9	1118
					LSD (0.10) =	5.3	ns	10		
					LSD (0.25) =	2.8	ns	5		
					C.V. =	5.7				
					Historic yield: 70.11 bu/a, 7 yr(s)					

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Yield & Income Factors:

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Shrink = 1.0

Drying = \$0.00

Prices: GMO = \$12.77

Report Date: 10/20/2026

Additional reports available at www.firstseedtests.com

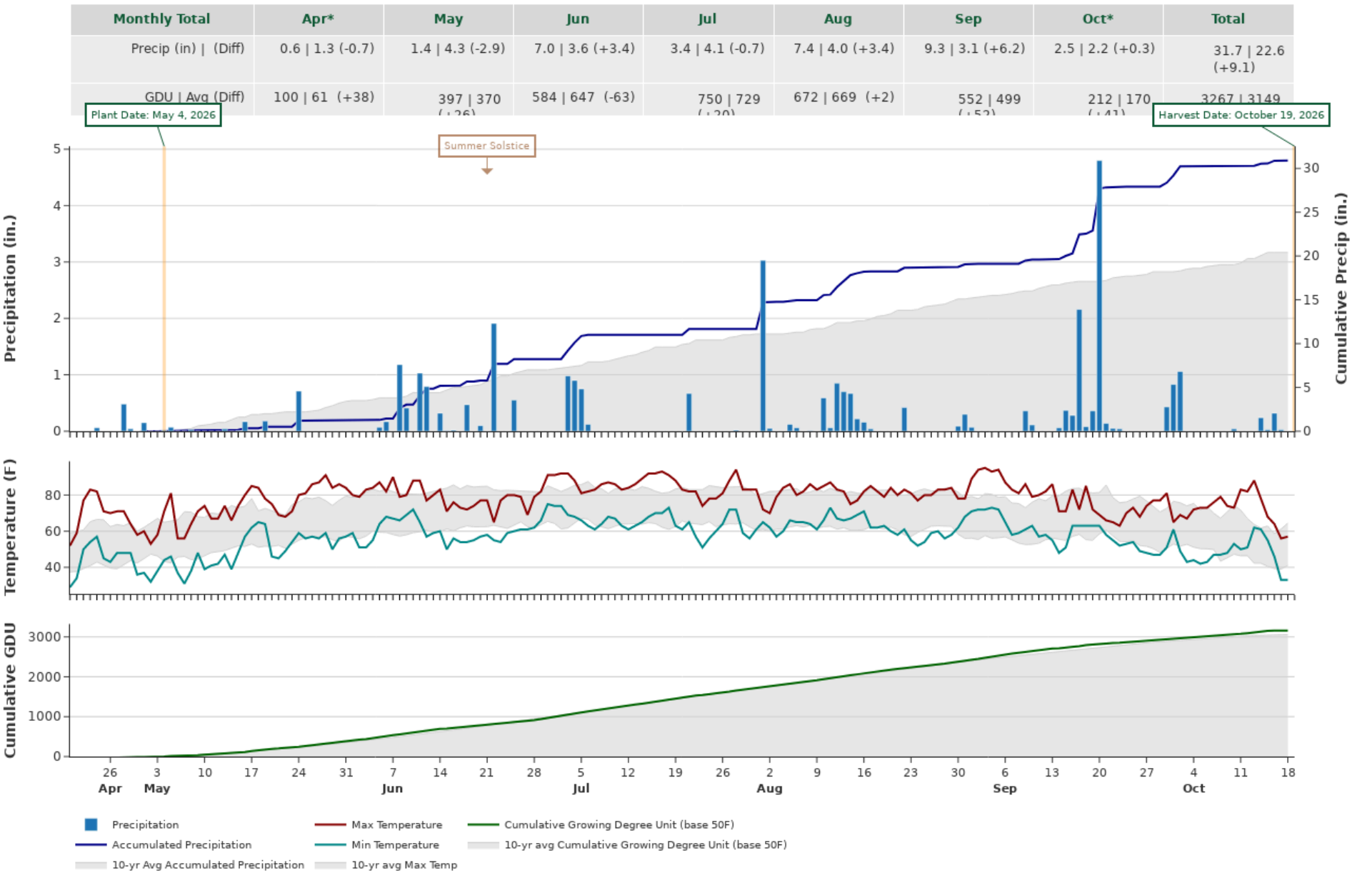
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly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

Weather Conditions Summary at DIXON, IL

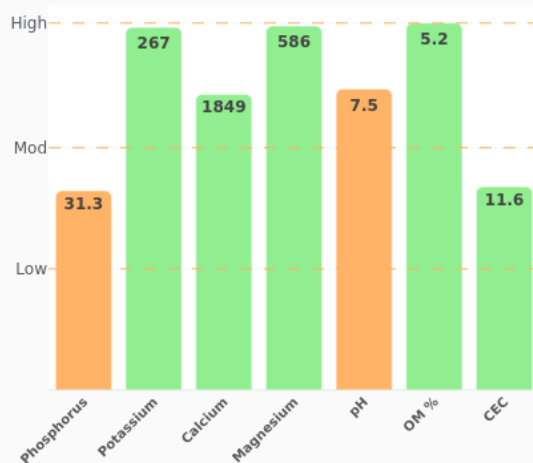
Weather Data Retrieved: 10/20/2026



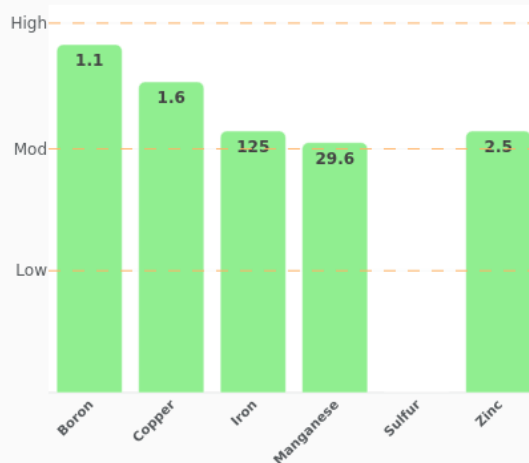
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

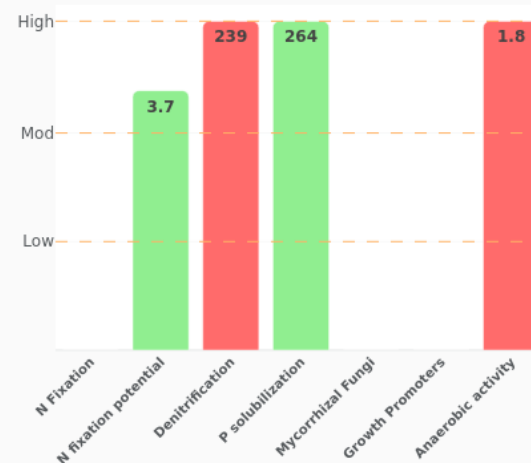
Macronutrients



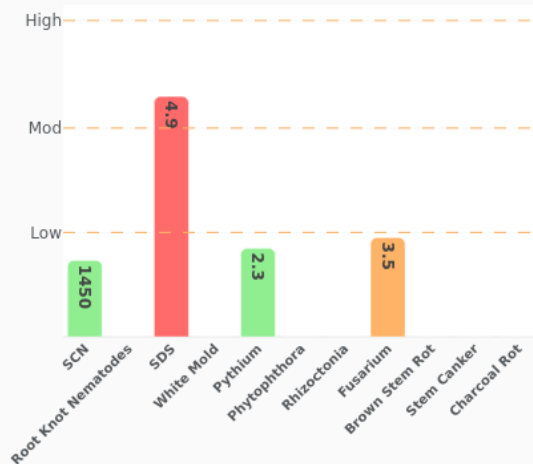
Micronutrients



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 [ILNO]

Early-Season Test Products (25 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2560	E3	PK	2.5	PDU,Sa
Apex	AE2770	E3	M	2.7	PDU,Vt
Apex	AE2860	E3	M	2.8	PDU,Sa
Asgrow	AG28XF7	RXF	NA	2.8	ACi,IL
Burrus	2511E	E3	M	2.5	BPS-SDS
Burrus	2588E	E3	M	2.5	BPS-SDS
Cornelius	CB26XF96	RXF	M	2.6	PGVO
DONMARIO	DM26E26	E3	M	2.6	CMB-APX
FS HiSOY	HS 24E60	E3	M	2.4	ACi,SA
FS HiSOY	HS 24F40	RXF	M	2.4	ACi,SA
FS HiSOY	HS 26E50	E3	PK	2.6	ACi,SA
FS HiSOY	HS 26F60	RXF	M	2.6	ACi,SA
FS HiSOY	HS 28E50	E3	M	2.8	ACi,SA
Genesis	G2410E	E3	PK	2.4	Treated
Genesis	G2710E	E3	PK	2.7	Treated
Hoegemeyer	2405E	E3	PK	2.4	Lum,Lu,lud,il
Hoegemeyer	2697E	E3	PK	2.6	Lum,Lu,lud,il
Hoegemeyer	2876E	E3	M	2.8	Lum,Lu,lud,il
P3 Genetics	2626E	E3	PK	2.6	PGVO
P3 Genetics	2728E	E3	M	2.8	PGVO
Pioneer	P26Z86E	E3	M	2.6	Lum,Lu,lud,il
Pioneer	P27Z41E	E3	M	2.7	Lum,Lu,lud,il
Pioneer	P29Z61E	E3	M	2.9	Lum,Lu,lud,il
Xitavo	XO 2556E	E3	PK	2.5	PV,IL,OB,Rey
Xitavo	XO 2777E	E3	M	2.7	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.

2026 Soybeans - Illinois North [ILNO]

Full-Season Test Products (27 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE3060	E3	M	3.0	C3Fi,VI,TU,A3
Apex	AE3150	E3	M	3.1	PDU,Sa
Asgrow	AG29XF5	RXF	NA	2.9	ACi,IL
Asgrow	AG33XF3	RXF	R	3.3	ACi,IL
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	CB29XF85	RXF	M	2.9	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 30F60	RXF	M	3.0	ACi,SA
FS HiSOY	HS 31E60	E3	M	3.1	ACi,SA
FS HiSOY	HS 33E50	E3	M	3.3	ACi,SA
Genesis	G2900E	E3	M	2.9	Treated
Genesis	G3000E	E3	PK	3.0	Treated
Genesis	G3210E	E3	M	3.2	Treated
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
P3 Genetics	2429E	E3	M	2.9	PGVO
Pioneer	P29Z61E	E3	M	2.9	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.

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®

Soybeans Seed Treatments*

ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA	Acceleron® Standard Insecticide-Fungicide, Saltro®
BPS-SDS	Burrus PowerShield® SDS
C3FI,VI,TU,A3	Corteva 3023 Fungicide + Insecticide (C-3023FI), Victrato®, Tri-Up™, Ascend® ST3™, Inoculant
CMB-APX	CruiserMaxx® Beans APX
Lum,Lu,lud,il	LumiGen,LumiTreo,Lumiderm,ILVEO HL
PDU,Sa	ProtectDUltra,Saltro
PDU,Vt	ProtectDUltra, Victrato
PGVO	Profit Guard Victrato
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
Treated	Treated, unspecified

* Seed treatments may include unspecified plant health promoting components.