

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

2025 Soybeans Top 30 Harvest Report

Illinois North Central [ILNC] DWIGHT, IL

Bunting Brothers, Lee Bunting, Livingston County, IL 60420

All-Season Test	Maturity Group 2.8 - 3.8 S2025ILNC16
Top 30 of 63	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Lexar Ez, Acuron Gt, Atrazine, Harness Max
SOIL DESCRIPTION:	Andres silt loam, moderately drained, non-irrigated
SOIL CONDITION:	7.26 pH, 5.63% OM, 12.99 CEC, high P, medium K, low S, high B, low Zn
TILLAGE/CULTIVATION:	No-Till
PEST MANAGEMENT:	Zidua Pro, Metricor Df, Radar Lv4, Buccaneer 5extra, Liberty, Sequence, Volunteer, Harvest Maxx, Miravis, Endigozcx
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 17 160.0 /A 15" spacing
HARVESTED - STAND:	Oct 14 110.7 /A
PEST & DISEASE RISK:	SDS, Stem Canker*

TEST COMMENTS:

This location was planted in no-till conditions with pretty dry soil conditions, and it went in tough. Germination and emergence were not ideal. During mid-June at stand counts, some low population counts were seen. Midsummer rain events definitely helped the plot, but missing late summer rains took a toll on some of the varieties. Plants were standing awesome but short in stature. Small pod sets and smaller seed size in the later-season varieties were noted. Sudden Death Syndrome (SDS) and Red Crown Rot (RCR) were observed here. With all the struggles, the site still performed well and was a great representation for this area in 2025!

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS HiSOY	HS 37E40 ↗	E3	3.7	M	82.1	12.1	1	118.0	853	1
DONMARIO	DM33E55 ↗	E3	3.3	M	81.6	11.9	1	118.0	849	2
Pioneer	P28Z30E GC ↗	E3	2.8	M	81.3	11.8	1	118.0	846	3
Pioneer	P31Z32E GC ↗	E3	3.1	M	79.1	12.0	1	106.7	823	4
NuTech	38N05E ↗	E3	3.8	M	79.0	11.6	1	103.0	822	5
Genesis	G3380E ↗	E3	3.3	PK	78.6	10.9	1	106.7	817	6
AgVenture	AV31C3E ↗	E3	3.1	M	78.6	12.1	1	104.0	817	7
Xitavo	XO 2926E ↗	E3	2.9	M	78.2	11.8	1	114.0	813	8
Burrus	3472E ↗	E3	3.4	M	78.1	10.8	1	91.5	811	9
AgVenture	AV34B2E ↗	E3	3.4	PK	77.2	11.0	1	114.3	803	10
AgVenture	AV30B2E ↗	E3	3.0	M	76.8	12.6	1	104.0	799	11
Xitavo	XO 3375E ↗	E3	3.3	M	76.4	12.8	1	122.0	794	12
FS HiSOY	HS 35E50 ↗	E3	3.5	M	76.0	11.1	1	106.7	790	13
FS HiSOY	HS 29F50 ↗	RXF	2.9	M	75.9	11.7	1	106.7	789	14
Fortus	3456ES ↗	E3,ST	3.4	M	74.7	10.9	1	119.3	777	15
NuTech	36N06E ↗	E3	3.6	M	74.5	11.6	1	94.0	775	16
P3 Genetics	2434E ↗	E3	3.4	PK	74.4	12.0	1	106.7	774	17
NuTech	28N03E ↗	E3	2.8	M	74.1	13.0	1	109.0	771	18
FS HiSOY	HS 33E50 ↗	E3	3.3	M	73.8	12.0	1	110.5	768	19
Xitavo	XO 3555E ↗	E3	3.5	M	73.7	11.6	1	111.7	766	20
AgVenture	AV28B2E ↗	E3	2.8	M	73.7	12.9	1	111.7	766	21
NuTech	30N06E ↗	E3	3.0	M	73.6	12.3	1	109.3	765	22
Xitavo	XO 3014E ↗	E3	3.0	M	73.3	12.3	1	116.7	762	23
Apex	AE3660 ↗	E3	3.6	PK	73.3	12.3	1	106.7	762	24
Apex	AE3150 ↗	E3	3.1	M	73.2	12.6	1	122.0	761	25
Pioneer	P33Z17E GC ↗	E3	3.3	M	72.9	12.7	1	106.7	758	26
NuTech	32N05E ↗	E3	3.2	M	72.8	11.6	1	99.0	757	27
Genesis	G3171ES ↗	E3,ST	3.1	M	72.7	12.4	1	119.3	756	28
Burrus	3287E ↗	E3	3.2	M	72.6	11.7	1	122.0	755	29
Kitchen	KSC 35E73C GC ↗	E3	3.0	NA	72.6	11.8	1	111.7	755	30

Nathan Roux

Nathan Roux

nathan.g.roux@gmail.com, (815) 716-3794

Averages = **72.0** **12.0** **1** **110.7** **752**

LSD (0.10) = 5.9 0.4 ns

LSD (0.25) = 3.1 0.2 ns

C.V. = 7.8

Historic yield: 63.0 bu/a, 4 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$10.40

Report Date: 10/14/2025

Additional reports available at www.firstseedtests.com

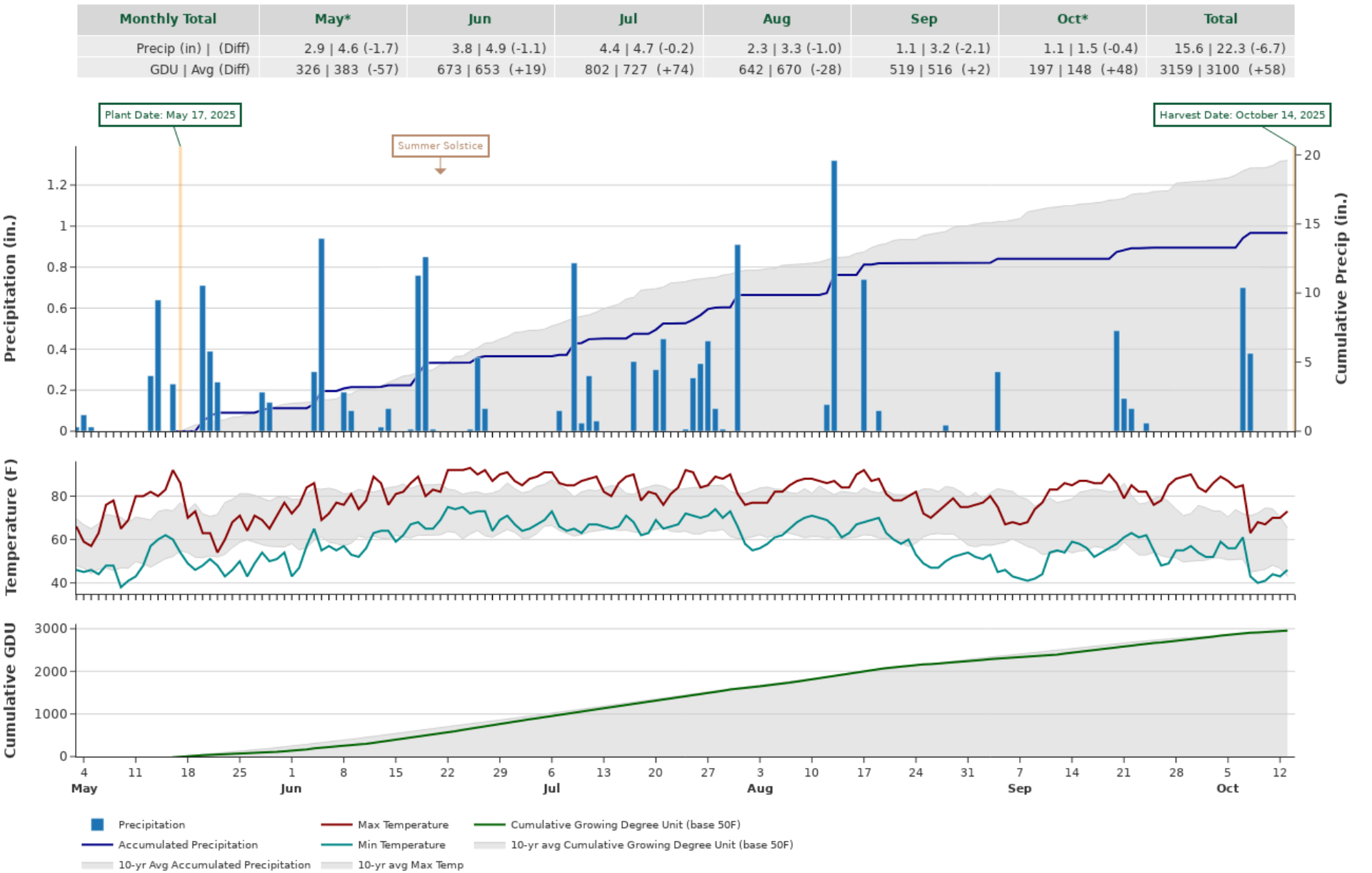
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *Earthoptics used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

©2025, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

2025 Soybeans - Illinois North Central [ILNC]

Weather Conditions Summary at DWIGHT, IL

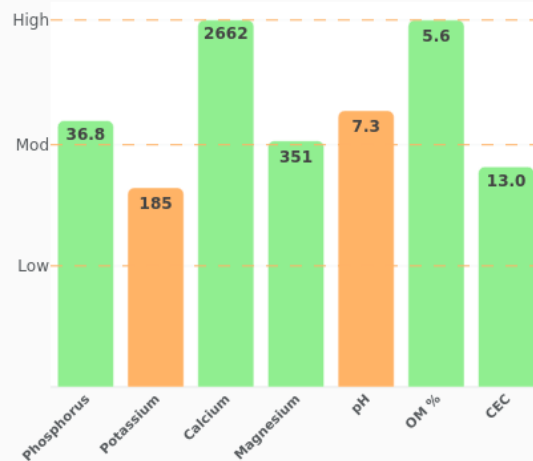
Weather Data Retrieved: 10/14/2025



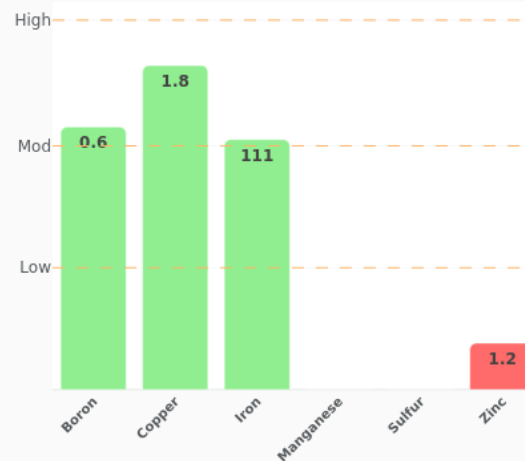
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

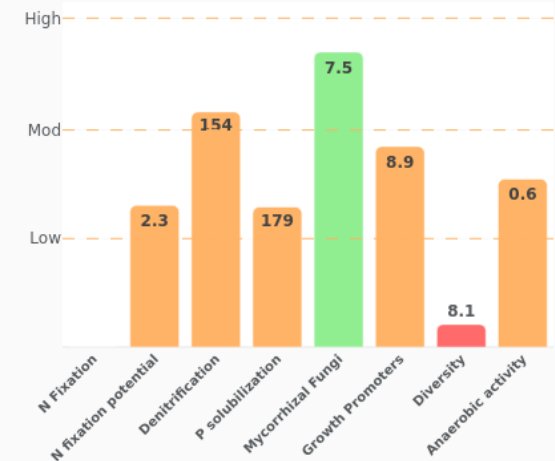
Macronutrients



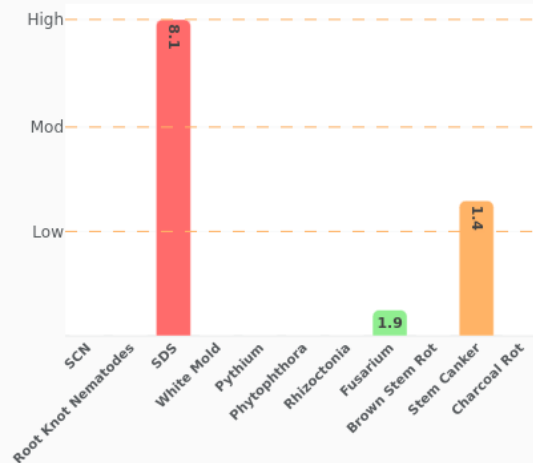
Micronutrients



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](#)

2025 Soybeans - Illinois North Central [ILNC]

All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
AgVenture	AV28B2E	E3	M	2.8	CMB-APX,IL
AgVenture	AV30B2E	E3	M	3.0	CMB-APX,IL
AgVenture	AV31C3E	E3	M	3.1	Lum, LumT, IL
AgVenture	AV32B2E	E3	M	3.2	CMB-APX,IL
AgVenture	AV34B2E	E3	PK	3.4	CMB-APX,IL
AgVenture	AV36B2E	E3	M	3.6	CMB-APX,SA
AgVenture	AV38A1E	E3	M	3.8	CMB-APX,IL
AgVenture	AV38B2E	E3	M	3.8	CMB-APX,IL
Apex	AE2860	E3	M	2.8	PU,Sa
Apex	AE3150	E3	M	3.1	PU,Sa
Apex	AE3550S	E3,ST	M	3.5	CMB-APX,SA
Apex	AE3660	E3	PK	3.6	PU,Sa
Apex	AE3850	E3	M	3.8	PU,Sa
Burrus	2916E	E3	M	2.9	BPS-SDS
Burrus	3287E	E3	M	3.2	BPS-SDS
Burrus	3472E	E3	M	3.4	BPS-SDS
Burrus	3578E	E3	M	3.5	BPS-SDS
Cornelius	CB33XF26	RXF	M	3.3	PG+
Cornelius	CB36XF60	RXF	M	3.6	PG+
DONMARIO	DM33E55	E3	M	3.3	CMB-APX,SA
DONMARIO	DM36E94	E3	M	3.6	CMB-APX,SA
DONMARIO	DM38E54	E3	M	3.8	CMB-APX,SA
Fortus	3146E	E3	M	3.1	ACi,SU
Fortus	3394E	E3	PK	3.3	ACi,SU
Fortus	3456ES	E3,ST	M	3.4	ACi,SU
FS HiSOY	HS 29F50	RXF	M	2.9	ACi,SA
FS HiSOY	HS 31E20	E3,ST	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
FS HiSOY	HS 34E40	E3	PK	3.4	ACi,SA
FS HiSOY	HS 34F30	RXF	M	3.4	ACi,SA
FS HiSOY	HS 35E50	E3	M	3.5	ACi,SA
FS HiSOY	HS 37E40	E3	M	3.7	ACi,SA
Genesis	G2900E	E3	M	2.9	EcTC,SA
Genesis	G3171ES	E3,ST	M	3.1	EcTC,SA
Genesis	G3380E	E3	PK	3.3	EcTC,SA

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Genesis	G3580ES	E3,ST	M	3.5	EcTC,SA
Kitchen	KSC 35E73C	E3	NA	3.0	TRPV
LG Seeds	LGS3077XF	RXF	PK	3.0	BPS-SDS
Monier	ME350	E3,ST	M	3.5	D,Sa
NuTech	28N03E	E3	M	2.8	Lum, LumT, IL
NuTech	28N05E	E3	M	2.8	Lum, LumT, IL
NuTech	29N05E	E3	PK	2.9	Lum, LumT, IL
NuTech	30N06E	E3	M	3.0	Lum, LumT, IL
NuTech	32N05E	E3	M	3.2	Lum, LumT, IL
NuTech	35N05E	E3	PK	3.5	Lum, LumT, IL
NuTech	36N06E	E3	M	3.6	Lum, LumT, IL
NuTech	38N05E	E3	M	3.8	Lum, LumT, IL
P3 Genetics	2337E	E3	M	3.7	PG+
P3 Genetics	2434E	E3	PK	3.4	PG+
P3 Genetics	2438E	E3	M	3.8	PG+
Pioneer	P28Z30E	E3	M	2.8	Lum, LumT, IL
Pioneer	P31Z32E	E3	M	3.1	Lum, LumT, IL
Pioneer	P33Z17E	E3	M	3.3	Lum, LumT, IL
ProHarvest	35E52	E3	M	3.3	PU
Xitavo	XO 2865E	E3	M	2.8	PV,IL,OB,Rey
Xitavo	XO 2926E	E3	M	2.9	PV,IL,OB,Rey
Xitavo	XO 3014E	E3	M	3.0	PV,IL,OB,Rey
Xitavo	XO 3105E	E3	M	3.1	PV,IL,OB,Rey
Xitavo	XO 3375E	E3	M	3.3	PV,IL,OB,Rey
Xitavo	XO 3555E	E3	M	3.5	PV,IL,OB,Rey
Xitavo	XO 3705E	E3	M	3.7	PV,IL,OB,Rey
Xitavo	XO 3855E	E3	M	3.8	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,SA	Acceleron® Standard Insecticide-Fungicide, Saltro®
ACi,SU	Acceleron® Standard Insecticide-Fungicide, StepUp
BPS-SDS	Burrus PowerShield® SDS
CMB-APX,IL	CruiserMaxx® APX with ILEVO®
CMB-APX,SA	CruiserMaxx® APX with Saltro®
D,Sa	Duo, Saltro
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro®
Lum, LumT, IL	LumiGEN™, LumiTreo, ILEVO
PG+	Profit Guard +
PU	Protect Ultra
PU,Sa	Protect Ultra, Saltro
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
TRPV	TriKote, Poncho & Votivo (Kitchen Seed)

* Seed treatments may include unspecified plant health promoting components.