

2024 Soybeans Top 30 Region Summary for Illinois North Central [ILNC]

All-Season Test
Maturity Group 2.8 - 3.8
S2024ILNC

Top 30 of 71

For Gross Income (Sorted by Yield), (9) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Dwight	Gridley	Henry REJECTED	Macomb
APEX	AE3550S ↗	E3,ST	3.5	M	78.5	9.3	1	748	1	67.8	83.6	91.6	83.9
APEX	AE3131S ↗	E3,ST	3.1	M	77.4	9.5	1	738	2	64.4	85.6	79.6	82.1
DYNA-GRO	S35XF44 ↗	RXF	3.5	M	76.6	9.2	2	732	3	66.0	80.4		83.6
STINE	31EF02 § ↗	E3	3.1	M	76.6	9.2	2	731	4	63.7	83.2	95.4	83.0
AGVENTURE	AV32B2E ↗	E3	3.2	M	76.1	9.5	2	726	5	63.0	81.0	88.7	84.4
PIONEER	P28A39E § ↗	E3	2.8	M	75.8	9.4	1	724	6	69.1	76.0	83.6	82.5
PURPLE RIBBON	31E25 ↗	E3	3.1	M	75.8	9.3	1	723	7	69.2	79.8	83.4	78.4
GOLDEN HARVEST	GH3355E3S § ↗	E3,ST	3.3	PK	75.0	9.6	2	715	8	59.4	86.1	83.8	79.4
DYNA-GRO	S38EN75 ↗	E3	3.8	M	74.9	9.0	2	714	9	55.6	86.7	83.8	82.3
DONMARIO	DM36E94 ↗	E3	3.6	M	74.6	9.0	1	712	10	61.5	81.3	83.1	81.0
APEX	AE2950 ↗	E3	2.9	PK	74.5	9.7	3	711	11	63.2	78.2	83.1	82.2
NUTECH	30N06E ↗	E3	3.0	M	74.5	9.6	1	711	12	65.4	78.3	83.3	79.9
KITCHEN	KSC 35E73C GC ↗	E3	3.0	NA	74.5	9.4	2	710	13	67.3	75.4	83.3	80.6
FS HISOY	HS 29E40 ↗	E3	2.9	PK	74.4	9.8	1	710	14	62.0	81.2	83.5	80.0
PIONEER	P33A62E § ↗	E3	3.3	M	74.2	9.3	2	708	15	61.3	77.8	83.2	83.5
FS HISOY	HS 34E40 ↗	E3	3.4	PK	74.0	9.0	2	706	16	56.7	85.4	83.2	80.1
XITAVO	XO 3014E ↗	E3,ST	3.0	M	74.0	9.5	1	706	17	63.2	79.3	83.2	79.4
FS HISOY	HS 28F30 ↗	RXF	2.8	M	73.8	9.7	2	704	18	69.7	75.1	83.2	76.6
AGVENTURE	AV38A1E ↗	E3	3.8	M	73.7	9.3	2	703	19	59.6	84.2	83.1	77.3
BURRUS	2846E ↗	E3,ST	2.8	M	73.6	9.8	4	703	20	67.9	74.8	83.7	78.2
FS HISOY	HS 34F30 ↗	RXF	3.4	M	73.2	8.9	1	698	21	64.8	74.0	83.7	80.8
AGVENTURE	AV34Y9E ↗	E3	3.4	PK	72.9	9.5	2	696	22	65.7	76.5	83.8	76.6
XITAVO	XO 2865E ↗	E3	2.8	M	72.9	9.6	3	696	23	64.0	82.0	83.8	72.8
NUTECH	32N04E ↗	E3	3.2	M	72.9	9.4	2	695	24	64.4	79.3	83.6	75.0
ASGROW	AG36XF4 § ↗	RXF	3.6	R	72.5	9.4	1	691	25	60.6	73.0	83.6	83.9
FS HISOY	HS 30E40 ↗	E3,ST	3.0	M	72.4	10.2	3	691	26	61.1	79.0	83.6	77.0
PURPLE RIBBON	28E24 ↗	E3	2.9	M	71.9	9.3	2	686	27	63.0	77.0	82.3	75.8
NUTECH	38N05E ↗	E3	3.8	M	71.9	9.1	1	686	28	61.6	72.0	91.1	82.1
DONMARIO	DM38E54 ↗	E3	3.8	M	71.8	9.4	3	685	29	59.4	77.3	90.0	78.8
P3 GENETICS	2434E ↗	E3	3.4	PK	71.5	9.3	2	682	30	55.6	78.9	76.2	80.0

Damaged by herbicide mis-application

 Nathan Roux nathan.g.roux@gmail.com, (815) 716-3794	Averages =	71.1	9.3	2	678	60.0	75.4	85.4	77.7
	LSD (0.10) =	4.2	0.3	1		4.5	6.9	5.8	4.2
	LSD (0.25) =	2.2	0.2	1		2.3	3.6	3.0	2.2

Prev. years average yield for region: 59.37 bu/a, 24 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$9.54
 † 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. ↗ Links to product's results at www.firstseedtests.com. * 2 reps for the site.

2024 Soybeans - Illinois North Central [ILNC]

All-Season Test Products (71 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
AgVenture	AV32B2E	E3	M	3.2	Lum, LumT, IL
AgVenture	AV34Y9E	E3	PK	3.4	CMB-APX,SA
AgVenture	AV36B2E	E3	M	3.6	Lum, LumT, IL
AgVenture	AV38A1E	E3	M	3.8	CMB-APX,SA
Apex	AE2950	E3	PK	2.9	PU
Apex	AE3131S	E3,ST	M	3.1	PU
Apex	AE3340	E3	PK	3.3	PU
Apex	AE3550S	E3,ST	M	3.5	PU
Apex	AE3850	E3	M	3.8	PU
Asgrow	AG33XF3 §	RXF	R	3.3	ACi,IL
Asgrow	AG36XF4 §	RXF	R	3.6	ACi,IL
Asgrow	AG38XF3 §	RXF	R	3.8	ACi,IL
Burrus	2846E	E3,ST	M	2.8	BPS-SDS
Burrus	3415E	E3,ST	PK	3.4	BPS-SDS
Burrus	3647F	RXF	M	3.6	BPS-SDS
Burrus	3767E	E3	M	3.7	BPS-SDS
Cornelius	CB29XF44	RXF	M	2.9	PG+
DONMARIO	DM32F74	RXF	M	3.2	F,I,B
DONMARIO	DM36E94	E3	M	3.6	F,I,B
DONMARIO	DM36F84S	RXF,ST	M	3.6	F,I,B
DONMARIO	DM38E54	E3	M	3.8	F,I,B
Dyna-Gro	S35XF44	RXF	M	3.5	PLTM
Dyna-Gro	S37XF15	RXF	M	3.7	PLTM
Dyna-Gro	S38EN75	E3	M	3.8	PLTM
Fortus	3394E	E3	PK	3.3	AC, SU
Fortus	3665E	E3	M	3.6	AC, SU
Fortus	3815E	E3	M	3.8	AC, SU
FS HiSOY	HS 28F30	RXF	M	2.8	ACi,SA
FS HiSOY	HS 29E40	E3	PK	2.9	ACi,SA
FS HiSOY	HS 30E40	E3,ST	M	3.0	ACi,SA
FS HiSOY	HS 30F40	RXF	M	3.0	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 36F40	RXF	M	3.6	ACi,SA
FS HiSOY	HS 37E40	E3	M	3.7	ACi,SA
Genesis	G3380E	E3	PK	3.3	EcTC,SA
Genesis	G3580ES	E3,ST	M	3.5	EcTC,SA
Genesis	G3890E	E3	M	3.8	EcTC,SA
Golden Harvest	GH3035E3 §	E3	M	3.0	CMB-APX,SA
Golden Harvest	GH3355E3S §	E3,ST	PK	3.3	CMB-APX,SA
Golden Harvest	GH3655E3S §	E3,ST	M	3.6	CMB-APX,SA
Golden Harvest	GH3765XF	RXF	M	3.7	CMB-APX,SA

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Kitchen	KSC 35E73C GC	E3	NA	3.0	TRPV
Kitchen	KSC 36E74C GC	E3	NA	3.6	TRPV
Martin	M324-E3 GC	E3	M	3.2	NA
Martin	M335-E3 GC	E3	MR	3.3	NA
NuTech	28N03E	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	32N04E	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	37N03E	E3	M	3.7	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+
Pioneer	P28A39E §	E3	M	2.8	Lum, LumT, IL
Pioneer	P32Z91E §	E3	PK	3.2	Lum,Lu,IL
Pioneer	P33A62E §	E3	M	3.3	Lum, LumT, IL
Purple Ribbon	28E24	E3	M	2.9	ACi
Purple Ribbon	31E25	E3	M	3.1	ACi
Purple Ribbon	33E25	E3	B	3.3	ACi
Stine	31EF02 §	E3	M	3.1	TFX1,SA
Stine	35EG92 §	E3	M	3.5	TFX1,SA
Stine	37EG23 §	E3	M	3.7	TFX1,SA
Xitavo	XO 2865E	E3	M	2.8	PV,IL,OB,Rey
Xitavo	XO 3014E	E3,ST	M	3.0	PV,IL,OB,Rey
Xitavo	XO 3105E	E3	M	3.1	PV,IL,OB,Rey
Xitavo	XO 3224E	E3	PK	3.2	PV,IL,OB,Rey
Xitavo	XO 3483E	E3	M	3.4	PV,IL,OB,Rey
Xitavo	XO 3655E	E3,ST	M	3.6	PV,IL,OB,Rey

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.
§	United Soybean Board sponsored entry

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*

NA	Not Available
ACi	Acceleron® Standard Insecticide-Fungicide
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA	Acceleron® Standard Insecticide-Fungicide, Saltro®
AC, SU	Acceleron standard+ StepUp
BPS-SDS	Burrus PowerShield® SDS
CMB-APX,SA	CruiserMaxx® APX with Saltro®
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro®
F,I,B	Fungicide, Insecticide, Biological
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
Lum, LumT, IL	LumiGEN™, LumiTreo, ILEVO
PG+	Profit Guard +
PLTM	DynaGro PLTM
PU	Protect Ultra
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
TFX1,SA	Stine MyYield, Saltro
TRPV	KSC TriKote, Poncho & Votivo

* Seed treatments may include unspecified plant health promoting components.