

2022 Soybeans Top 30 Region Summary for Illinois North Central [ILNC]

All-Season Test
Maturity Group 2.8 - 3.8
S2022ILNC

Top 30 of 63

For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Protein (%)	Oil (%)	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Dwight	Gridley	Henry	Macomb
DYNA-GRO	S35XF72 ↗	RXF	3.5	R	74.8	34.2	19.5	11.2	5	1009	1	68.8	76.7	77.2	76.4
P3 GENETICS	2136E ↗	E3	3.6	R	74.3	33.9	19.6	11.5	6	1003	2	66.5	73.8	78.9	78.1
PIONEER	P29T37E § ↗	E3	2.9	NA	74.3	34.1	19.9	11.4	4	1003	3	67.8	78.1	77.3	74.0
NUTECH	35N03E ↗	E3	3.5	R	74.3	33.3	19.5	11.6	4	1003	4	69.5	75.4	75.1	77.0
STINE	31EF23 § ↗	E3	3.1	R	74.1	33.0	19.4	11.2	2	1001	5	75.6	76.5	76.8	67.7
DYNA-GRO	S37ES52 ↗	E3,ST	3.7	R	74.0	34.5	19.6	11.4	5	998	6	65.6	74.1	79.2	76.9
NK BRAND	NK36-H9E3S § ↗	E3,ST	3.6	R	73.7	34.5	19.4	11.6	7	995	7	69.1	75.6	75.3	74.6
MARTIN	M29-E3 ↗	E3	2.9	MR	73.6	34.0	19.7	11.6	2	993	8	69.8	81.8	68.7	74.1
NUTECH	34N02E ↗	E3	3.4	R	72.8	34.4	19.6	11.6	5	983	9	65.2	71.9	70.1	83.9
STONE	2XF3352 ↗	RXF	3.3	R	72.8	34.1	18.3	11.1	3	983	10	67.7	72.9	74.3	76.2
GENESIS	G2960E ↗	E3	2.9	R	72.7	33.3	19.8	11.7	2	982	11	76.5	75.5	68.5	70.3
DONMARIO	DM3756E ↗	E3	3.7	R	72.6	33.3	19.6	12.1	5	980	12	61.1	79.5	73.4	76.2
MARTIN	M34-E3 ↗	E3	3.4	MR	72.5	34.1	19.7	11.3	5	978	13	67.8	79.0	74.5	68.6
NUTECH	29N02E ↗	E3	2.9	R	72.3	34.1	19.6	11.3	6	976	14	64.8	74.0	75.8	74.7
DONMARIO	DM34E11 ↗	E3	3.4	R	72.2	33.1	19.3	11.7	6	974	15	66.4	79.0	71.7	71.5
FS HISOY	HS 32F10 ↗	RXF	3.2	R	72.0	34.1	18.2	11.2	3	972	16	66.7	68.4	72.9	79.9
XITAVO	XO 3402E ↗	E3	3.4	R	71.9	33.9	19.8	11.4	4	971	17	71.3	72.2	71.3	72.9
STINE	38EF32 § ↗	E3	3.8	R	71.9	34.1	19.2	12.1	5	971	18	65.2	72.6	72.0	77.8
PIONEER	P31T64E § ↗	E3	3.1	NA	71.8	33.9	19.1	11.7	5	969	19	67.2	70.6	74.8	74.5
APEX	AE3330S ↗	E3	3.3	R	71.6	35.0	18.9	11.3	5	966	20	68.0	74.6	64.5	79.2
XITAVO	XO 3651E ↗	E3	3.6	R	71.5	33.5	19.6	11.7	5	964	21	66.7	71.7	67.9	79.4
FS HISOY	HS 37E10 ↗	E3,ST	3.7	R	71.4	34.3	19.5	11.3	5	964	22	65.1	72.1	71.0	77.3
XITAVO	XO 3861E ↗	E3	3.8	R	71.2	34.4	19.4	13.3	5	961	23	69.3	70.0	73.1	72.2
NUTECH	31N06E ↗	E3	3.1	R	71.1	33.6	19.7	11.9	5	960	24	65.1	67.6	72.2	79.4
BURRUS	3875E ↗	E3	3.8	R	71.1	34.4	19.3	12.4	10	959	25	60.7	72.4	72.9	78.3
FS HISOY	HS 35E10 ↗	E3	3.5	R	70.9	34.1	19.7	11.4	4	957	26	67.2	70.6	72.6	73.1
XITAVO	XO 3752E ↗	E3	3.7	R	70.6	34.4	19.2	11.8	6	954	27	68.0	64.6	72.9	77.0
XITAVO	XO 3131E ↗	E3	3.1	R	70.6	34.1	18.7	11.4	3	953	28	64.5	74.0	66.7	77.2
ASGROW	AG33XF3 § ↗	RXF	3.3	R	70.6	33.8	19.1	11.3	5	953	29	68.3	74.5	61.8	77.6
XITAVO	XO 2832E ↗	E3	2.8	R	70.5	33.8	19.5	12.8	4	952	30	65.9	76.1	73.0	67.1



Averages =	70.4	33.9	19.3	11.8	5	951		66.1	71.3	70.2	74.1
LSD (0.10) =	3.6	0.6	0.4	0.7	2			4.4	6.0	6.7	4.8
LSD (0.25) =	1.9	0.3	0.2	0.4	1			2.3	3.2	3.5	2.5

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Prev. years average yield for region: 54.75 bu/a, 20 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.00 Prices: GMO = \$13.50

† 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 full product yield results at www.firstseedtests.com. Oil and Protein values are average results of 1 sample per location.

2022 Soybeans - Illinois North Central [ILNC]

All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2920	E3	R	2.9	PU
Apex	AE3330S	E3	R	3.3	PU
Apex	AE3720S	E3,ST	R	3.7	PU
Asgrow	AG33XF3 §	RXF	R	3.3	ACi,IL
Asgrow	AG38XF1 §	RXF	R	3.8	ACi
Asgrow	AG38XF3 §	RXF	R	3.8	ACi,IL
Burrus	3875E	E3	R	3.8	PS
Cornelius	CB37XF70	RXF	R	3.7	PG+
DONMARIO	DM34E11	E3	R	3.4	CMBV
DONMARIO	DM35F23S	RXF,ST	R	3.5	CMBV
DONMARIO	DM3756E	E3	R	3.7	CMBV
DONMARIO	DM37E43S	E3,ST	R	3.7	CMBV
Dyna-Gro	S33EN42	E3	R	3.3	EQV,Sa,Va
Dyna-Gro	S35XF72	RXF	R	3.5	EQV,Sa,Va
Dyna-Gro	S37ES52	E3,ST	R	3.7	EQV,Sa,Va
FS HiSOY	HS 32F10	RXF	R	3.2	ACi,SA,B-200
FS HiSOY	HS 33E20	E3,ST	R	3.3	ACi,SA,B-200
FS HiSOY	HS 34F00	RXF	R	3.4	ACi,SA,B-200
FS HiSOY	HS 35E10	E3	R	3.5	ACi,SA,B-200
FS HiSOY	HS 37E10	E3,ST	R	3.7	ACi,SA,B-200
FS HiSOY	HS 37F00	RXF	R	3.7	ACi,SA,B-200
FS HiSOY	HS 38E20	E3,ST	R	3.8	ACi,SA,B-200
FS HiSOY	HS 38F20	RXF	R	3.8	ACi,SA,B-200
Genesis	G2960E	E3	R	2.9	EcTC,SA
Genesis	G3460ES	E3,ST	R	3.4	EcTC,SA
Genesis	G3760ES	E3,ST	R	3.7	EcTC,SA
Golden Harvest	GH2922E3	E3	R	2.9	CMBV,SA
Golden Harvest	GH3043E3	E3	R	3.0	CMBV,SA
Golden Harvest	GH3373E3S §	E3,ST	R	3.3	CMBV,SA
Golden Harvest	GH3762E3S	E3,ST	MR	3.7	CMBV,SA
Great Heart	GT-3644XF	RXF	R	3.6	Gr+
Great Heart	GT-3894ES	E3,ST	R	3.8	Gr+
Martin	M29-E3	E3	MR	2.9	EcTC,NF,NH
Martin	M31-E3	E3	MR	3.1	EcTC,NF,NH
Martin	M34-E3	E3	MR	3.4	EcTC,NF,NH
NK Brand	NK33-W2E3S	E3,ST	R	3.3	CMBV,SA
NK Brand	NK36-H9E3S §	E3,ST	R	3.6	CMBV,SA
NK Brand	NK37-V4E3S §	E3,ST	MR	3.7	CMBV,SA
NuTech	29N02E	E3	R	2.9	Lum,Lu,IL
NuTech	30N05E	E3	R	3.0	Lum,Lu,IL
NuTech	31N06E	E3	R	3.1	Lum,Lu,IL
NuTech	34N02E	E3	R	3.4	Lum,Lu,IL

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
NuTech	35N03E	E3	R	3.5	Lum,Lu,IL
NuTech	37N01E	E3	R	3.7	Lum,Lu,IL
P3 Genetics	2136E	E3	R	3.6	PG+
P3 Genetics	2234E	E3	R	3.4	PG+
Pioneer	P29T37E §	E3	NA	2.9	Lum,Lu
Pioneer	P31T64E §	E3	NA	3.1	Lum,Lu
Pioneer	P35T01SE §	E3,ST	R	3.5	Lum,Lu
ProHarvest	35E12	E3	R	3.5	PU
Stine	31EF23 §	E3	R	3.1	SFI
Stine	32EE21 §	E3	R	3.2	SFI
Stine	38EF32 §	E3	R	3.8	SFI
Stone	2XF3352	RXF	R	3.3	ACi,IL
Stone	2XF3531	RXF	R	3.5	ACi,IL
Xitavo	XO 2832E	E3	R	2.8	PV,IL,OB,Rey
Xitavo	XO 2963E	E3	R	2.9	PV,IL,OB,Rey
Xitavo	XO 3131E	E3	R	3.1	PV,IL,OB,Rey
Xitavo	XO 3402E	E3	R	3.4	PV,IL,OB,Rey
Xitavo	XO 3483E	E3,ST	MR	3.4	PV,IL,OB,Rey
Xitavo	XO 3651E	E3	R	3.6	PV,IL,OB,Rey
Xitavo	XO 3752E	E3	R	3.7	PV,IL,OB,Rey
Xitavo	XO 3861E	E3	R	3.8	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 Rating

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

Soybeans Technologies

E3	Enlist™ E3
RXF	Roundup Ready 2 XtendFlex®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

NA	Not Available
ACi	Acceleron® Standard Insecticide-Fungicide
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA,B-200	Acceleron® Standard Insecticide-Fungicide, Saltro®, B-200 SAT
CMBV	CruiserMaxx® Beans, Vibrance®
CMBV,SA	Cruisermaxx® Beans, Vibrance®, Saltro®
EcTC,NF,NH	Eclipse US Total Coverage Trio IM, N-Force, N-Hibit
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro®
EQV,Sa,Va	Equity VIP, Saltro®, Vayantis
Gr+	Great Start Max Plus (Great Heart Seed)
Lum,Lu	LumiGEN™, Lumisena™
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
PG+	Profit Guard +
PS	MAS Pro-Shield
PU	Protect Ultra
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
SFI	Stine XP F&I

* Seed treatments may include unspecified plant health promoting components.