

2022 Soybeans Products and Region Information Illinois South - ILSO

All-Season Test 3.5-4.5 MG

FIRST Field Manager



Klint Tucker

Effingham, IL
(309) 712-1406
klint@whatssmokin.net

Farmer Members - Plot hosts



John Barttelbort

Belleville, IL



Klint Tucker

Effingham, IL



Kent Warren

Flora, IL



Dan Bartling

Nashville, IL



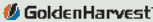


Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Belleville, IL	John Barttelbort	not available ‡	not available ‡	not available ‡	May 31
Effingham, IL	Klint Tucker	not available ‡	conventional w/ fall till	Soybeans	May 16
Flora, IL	Kent Warren	not available ‡	no-till	Corn	May 12
Nashville, IL	Dan Bartling	not available ‡	conventional w/ fall till	Corn	May 13

‡ Data will be available in Harvest Reports

2022 ILSO Soybeans Entries

Brand [‡]	RM	Tech. [†]	SCN	STrt [†]	Region(s) Tested		
AgriGold AgriGold [AgReliant Genetics, LLC] https://agrigold.com/ 5381 Akin Road, St. Francisville IL 62460 (822) 262-7333 							
G3577E3	3.5	E3,ST	ASfi,SA	ILSC	ILSO		
G3692XF	3.6	RXF,ST	ASfi,SA	ILSC	ILSO		
G3875E3	3.8	E3	ASfi,SA	ILSC	ILSO		
G4144XF	4.1	RXF,ST	ASfi,SA	ILSC	ILSO		
AgVenture AgVenture, Inc. [J.R. Simplot] https://www.agventure.com/ 7300 NW 62nd Ave, Johnston IA 50131 (888) 999-0859 							
AV38V3E	3.8	E3	F,I,SA	ILSO	MOCEa	MONOb	
AV39Y3E	3.9	E3	F,I,SA	ILSO	MOCEa	MONOb	
AV41Y5E	4.1	E3	F,I,SA	ILSO	MOCEb	MONOb	
AV43V6E	4.3	E3	F,I,SA	ILSO	MOCEb		
Apex Apex [M.S. Technologies, L.L.C.] http://www.mstechseed.com 103 Avenue D, West Point IA 52656 (800) 362-2510 							
AE3920 ↗	3.9	E3	PU	ILSC	ILSO		
AE4120 ↗	4.1	E3	PU	ILSO			
Asgrow Asgrow Brand [Bayer CropScience] http://www.asgrow.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000 							
AG37XF1 GC ↗	3.7	RXF	ACi	ILSO	INCE		
AG38XF1 § ↗	3.8	RXF	ACi	DMNO ILSO	ILNC INCE	ILSC PASE	
AG38XF3 §	3.8	RXF	ACi,IL	ILNC INCE	ILSC	ILSO	
AG40XF1 § ↗	4.0	RXF,ST	ACi	ILSC	ILSO	MOCEb MONOb NESE	
AG41XF2 GC ↗	4.1	RXF	ACi	ILSO			
AG42XF2 GC	4.2	RXF	Untreated	ILSO			
AG43XF2 GC	4.3	RXF	Untreated	ILSO			
DONMARIO Donmario Seeds, Inc. http://www.donmario.com/en/usa/home 454 E 300 N Rd, Gibson City IL 60936 (217) 784-8475 							
DM3756E ↗	3.7	E3	CMBV	ILNC	ILSO		

Brand [‡]	RM	Tech. [†]	SCN	STrt [†]	Region(s) Tested		
Dyna-Gro Dyna-Gro Seed [Nutrien Ag Solutions] http://www.dynagroseed.com 3005 Rocky Mountain Ave, Loveland CO 80538 (970) 685-3300 							
DM37E43S	3.7	E3,ST	CMBV	ILNC INCE	ILSC MOCEa	ILSO MONOa	
DM41E73	4.1	E3	CMBV	ILSC	ILSO	MOCEb MONOb	
DM41F33S	4.1	RXF,ST	CMBV	ILSC KSNE	ILSO MOCEb	KSEC MONOb	
S38XF22S							
	3.8	RXF,ST	EQV,Sa,Va	ILSC MOCEa	ILSO	INCE MONOb	
S41EN72 ↗							
	4.1	E3	EQV,Sa,Va	ILSC	ILSO	MOCEb MONOb	
S42XF93S							
	4.2	RXF,ST	EQV,Sa,Va	ILSO	KSNE	MOCEb	
FS HiSOY FS HiSoy [GROWMARK, Inc.] https://www.fssystem.com/Products-Services/Agriculture/FS-Seed/FS-HiSOY 1701 Towanda Avenue, Bloomington IL 61701 (309) 557-6000 							
HS 38E20	3.8	E3,ST	ACi,SA,B-200	ILNC MOCEa	ILSO	INCE MONOb	
HS 38F20	3.8	RXF	ACi,SA,B-200	ILNC INCE	ILSC MOCEa	ILSO MONOb	
HS 40F20	4.0	RXF	ACi,SA,B-200	ILSC	ILSO	MONOb	
HS 41E20	4.1	E3	ACi,SA,B-200	ILSC MONOb	ILSO	MOCEb	
HS 42F10 ↗	4.2	RXF	ACi,SA,B-200	ILSC	ILSO	MOCEb	
HS 43E20	4.3	E3	ACi,SA,B-200	ILSC	ILSO	MOCEb	
HS 44F20	4.4	RXF	ACi,SA,B-200	ILSO	MOCEb		
HS 45E00 ↗	4.5	E3	ACi,SA,B-200	ILSO			
Golden Harvest Golden Harvest Brand [Syngenta] http://www.goldenharvestseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 944-7333 							
GH3762E3S § ↗							
	3.7	E3,ST	CMBV,SA	ILSC MOCEa	ILSO	INCE MONOa	
GH3902E3S ↗							
	3.9	E3,ST	CMBV,SA	ILSC	ILSO	MOCEa MONOb	
GH4343XFS							
	4.3	RXF,ST	CMBV,SA	DMNO	ILSO		

Great Heart | Great Heart Seed
<http://www.greatheartseed.com>
 220 W. Washington St., Paris IL 61944
 (877) 243-2071



GT-3894ES	3.8	E3,ST	Gr+	ILNC	ILSO
GT-4039E	4.0	E3	Gr+	ILSO	
GT-4042XF †	4.0	RXF	Gr+	ILSO	

NK Brand | NK Brand [Syngenta]
<http://www.nkseeds.com>
 2001 Butterfield Road, Downers Grove IL 60515
 (800) 258-0521



NK37-V4E3S †	3.7	E3,ST	CMBV,SA	ILSC	ILSO	MONOa
				NESE		
NK44-Q5E3S §	4.4	E3,ST	CMBV,SA	ILSO		

NuTech | NuTech Seed, LLC [Corteva Agriscience]
<http://www.nutechseed.com>
 201 Knollwood Dr., Champaign IL 61820
 (888) 647-3478



34N02E GC	3.4	E3	Lum,Lu,IL	ILSO		
35N03E †	3.5	E3	Lum,Lu,IL	IASOb	ILNC	ILSC
				ILSO	INCE	MOCEa
				MONOa		
37N01E †	3.7	E3	Lum,Lu,IL	ILNC	ILSC	ILSO
				INCE	MOCEa	MONOa
39N04E †	3.9	E3	Lum,Lu,IL	ILSC	ILSO	MONOb
39N07E	3.9	E3	Lum,Lu,IL	ILSC	ILSO	MOCEa
				MONOb		
40N02E	4.0	E3	Lum,Lu,IL	ILSC	ILSO	MOCEb
				MONOb		
43N04E †	4.3	E3	Lum,Lu,IL	ILSC	ILSO	MOCEb
				MONOb		
45N09E	4.5	E3	Lum,Lu,IL	ILSO	MOCEb	
47N04E §	4.7	E3	Lum,Lu,IL	ILSO		

Pioneer | DuPont Pioneer [Corteva Agriscience]
<http://www.pioneer.com>
 PO Box 454, Johnston IA 50131
 (800) 247-6803



P37T33E § †	3.7	E3	Lum,Lu,IL	ILSO	INCE	MOCEa
				MONOa		
P38T76E § †	3.8	E3	Lum,Lu,IL	ILSO	MOCEa	
P40A36E GC	4.0	E3	Lum,Lu	ILSO		
P42A84E §	4.2	E3	Lum,Lu,IL	ILSO	KSEC	KSNE
				MONOb		

ProHarvest | ProHarvest Seeds, LLC
<http://www.proharvestseeds.com>
 2737 N 700 East Rd., Ashkum IL 60911
 (866) 807-7015



39E34S 3.9 E3 PU ILSO

Stine | Stine Seed Company
<http://www.stinseed.com>
 22555 Laredo Trail, Adel IA 50003
 (800) 362-2510



36EB32 GC †	3.6	E3	SFI	ILSO	INCE
36EE12 GC	3.6	E3	SFI	ILSO	INCE
38EF32 §	3.8	E3	SFI	DMNO	ILNC
				ILSO	INCE
				KSNE	MOCEa
				NESE	PASE
39EC22 GC †	3.9	E3	SFI	ILSO	
40EB22 §	4.0	E3	SFI	DMNO	ILSO
44EE20 §	4.4	E3	SFI	ILSO	KSEC
				MOCEb	KSNE

Stone | Stone Seed [Bayer CropScience]
<http://www.stonseed.com>
 5965 W. State Rd. 97, Pleasant Plains IL 62677
 (217) 546-8006



2XF3843	3.8	RXF	ACi,IL	ILSC	ILSO
2XF4053-SR	4.0	RXF,ST	ACi,IL	ILSC	ILSO

Xitavo | Xitavo [M.S. Technologies, L.L.C.]
<https://www.xitavosoybeanseed.com/>
 103 Avenue D, West Point IA 52656
 (800) 362-2510



XO 3483E	3.4	E3,ST	PV,IL,OB,Rey	IASOb	ILNC	ILSC
				ILSO	INCE	INNO
				NESE	OHNW	PASE
XO 3651E †	3.6	E3	PV,IL,OB,Rey	IASOb	ILNC	ILSC
				ILSO	INCE	KSNE
				MOCEa	MONOa	PASE
XO 3752E †	3.7	E3	PV,IL,OB,Rey	ILNC	ILSC	ILSO
				INCE	KSNE	MOCEa
				MONOa	NESE	PASE
XO 3803E	3.8	E3,ST	PV,IL,OB,Rey	DMNO	ILSO	KSEC
				KSNE	NESE	PASE
XO 3861E †	3.8	E3	PV,IL,OB,Rey	DMNO	ILNC	ILSC
				ILSO	MOCEa	MONOb
				PASE		
XO 3922E †	3.9	E3	PV,IL,OB,Rey	DMNO	ILSC	ILSO
				MONOb	NESE	
XO 4132E †	4.1	E3	PV,IL,OB,Rey	DMNO	ILSC	ILSO
				KSEC	KSNE	MOCEb
				MONOb		
XO 4522E †	4.5	E3	PV,IL,OB,Rey	DMNO	ILSO	KSEC
				MOCEb		

Harvest reports will identify company as shown in bold.
 † Suffix GC = grower comparison, CK = check

† See last page for abbreviation descriptions

Products and Regions in **BOLD** identify varieties tested in both 2022 & 2021

Regions in **BLUE** identify products that placed in the regional Top 30 in 2021

ABBREVIATION KEY | SEED TECHNOLOGIES AND TREATMENTS

Product Suffix Key

CK	Check product found in early- and full- season tests
GC	Grower Comparison product from farmer cooperator or field manager
S	United Soybean Board sponsored entry

Corn Seed Technology Key

ABBREVIATION	DESCRIPTION
3000GT	Agrisure [®] 3000GT (CB,RW,LL,GT)
3010	Agrisure [®] 3010 (GT,CB,LL), formerly GT/CB/LL
3011	Agrisure [®] 3011 (CB,RW,LL,GT)
3110	Agrisure [®] Viplera [®] 3110 (Vip,CB,LL,GT)
3111	Agrisure [®] Viplera [®] 3111 (Vip,CB,RW,LL,GT)
A	Agrisure [®] Artesian [®]
AA	Agrisure [®] Above (CB,HX,LL,GT), formerly Agrisure [®] 3120
AM	Optimum [®] AcreMax [®] (YGCB,HX,LL,RR2)
AML	Optimum [®] AcreMax [®] Leptra [®] (Vip,YGCB,HX,LL,RR2)
AMXT	Optimum [®] AcreMax [®] Xtreme (YGCB,HX,LL,RR2)
AQ	Optimum [®] AQUAmax [®]
AT	Agrisure [®] Total (CB,HXX,RW,LL,GT), formerly Agrisure [®] 3122
CONV	conventional corn
D	Duracade [®] (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade [®] 5122
DV	DuracadeViplera [®] (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade [®] 5222
DVZ	DuracadeViplera [®] Z3 (Vip,CB,VTP,RW,RW2,LL,GT), formerly Agrisure Duracade [®] 5332
DG	DroughtGard [®]
E	Enlist [™] (2,4-D, glyphosate, fop tolerance)
GT	Agrisure [®] GT
PC	PowerCore [™] (HX,VT2P)
QR	Qrome [™]
RR2	Roundup Ready [®] 2 Corn
STX	SmartStax [®] (VT3PHXX)
STXP	SmartStax [®] Pro With RNAi Technology
TRE	Trecepta [®]
V	Viplera [®] (Vip,CB,HX,LL,GT), formerly Agrisure Viplera [™] 3220
VZ	Viplera [®] Z3 (Vip,CB,VTP,LL,GT), formerly Agrisure Viplera [™] 3330
VT2P	VT Double PRO [®]

Corn Seed Treatment Key

ABBREVIATION	DESCRIPTION
NA	not available
Treated	Treated seed, unspecified
AC	Acceleron [®] unspecified
AC,P1	Acceleron [®] 1250
AC,P1V	Acceleron [®] 1250/Votivo
AC,P2	Acceleron [®] 250
AC,P2V	Acceleron [®] Poncho 250/Votivo
AC,P5	Acceleron [®] 500
AC,P5V	Acceleron [®] Poncho 500/Votivo
AM,J2	AmaizeUS-F IM 250
AV500	Avicta [®] 500
AVC,C2	Avicta [®] Complete 250
AVC,C5	Avicta [®] Complete 500
B300	Acceleron [®] B-300 SAT
B360	Acceleron [®] BioRise [™] B-360 ST
BPS	Burrus PowerShield
CM,C1	CruiserMaxx [®] 1250
CM,C2	CruiserMaxx [®] 250
CM,C5	Cruisermaxx [®] 500
EDC	Enhanced Disease Control
EDC-B	Acceleron [®] BASIC
EDC-EL	Acceleron [®] ELITE
Edge-CST	Vibrance [®] Cinco + Cruiser [®] (Midland Genetics)
Ebberts	Ebberts Complete Corn (Ebberts Field Seeds)
HC	Hefty Complete
Lum	LumiGEN [™] (Corteva Agriscience)
Lum,L1	LumiGEN [™] , Lumisure 1250
MSC	Miller Hybrids ShieldCoat [™] with Vertex
MAG	ArmorGuard (Federal Hybrids)
MQ,In	Maxim Quattro, Intego Vigor
Ra	Radius 500 (Local Seed Co)

Sb	SabrEx Inoculant
Se,Sa,Sn,Sp	Senator 250, Sativa, Spirato, Sebring
St	Stamina
SU	StepUp
Ti	Titan Corn 250 (M & W Seeds)
Va	Vayantis [®]
Vi	Vibrance [®]
ViS	Vibrance [®] Cinco

Soybean Seed Technology Key

ABBREVIATION	DESCRIPTION
CONV	Conventional
E3	Enlist E3 [®] (2,4-D, choline, glyphosate, LL)
LLGT27	LibertyLink [®] GT27 [®]
RRX	Roundup Ready 2 Xtend [®]
RXF	Roundup Ready 2 XtendFlex [®]
ST	Sulfonylurea tolerant

Soybean Seed Treatment Key

ABBREVIATION	DESCRIPTION
NA	not available
Treated	Treated seed, unspecified
Untreated	No seed treatment applied
A2020	Alert 2020 (Partners Brand Seed)
ACi	Acceleron [®] Standard Insecticide-Fungicide
AVC,C5,Vi	Avicta [®] Complete 500, Vibrance
ASf,SA	AgriShield Max with Saltro [®]
B-200	B-200 SAT
CGT	Chemgro gro-Tek (Chemgro Seed)
CMBV	CruiserMaxx [®] Beans, Vibrance [®]
DFender	DFender (Legacy Seeds)
DST4	Dominance 4 ST
DST5	Dominance 5 ST
EcTn,MFNH	Eclipse US Total Coverage Trio IM, N-Force, N-Hibit
Edge-SST	Cruiser [®] , Apron XL [®] , Maxim [®] , Dynasty [®] , Mertect [®] , Optimize [®] , Saltro [®] (Midland Genetics)
Ebberts	Ebberts Complete Soybean (Ebberts Field Seeds)
EQV	Equity VIP
F,I	Fungicide-Insecticide
Ga	Gaucho [®]
Gr+	Great Start Max Plus (Great Heart Seed)
HCS	Hefty Complete Soybeans
IL	ILeVO [®]
IS	Intego [®] Suite
Liftoff Stage 2	Insecticide-Fungicide (Rupp Seeds)
Lu	Lumisena [™] (Corteva Agriscience)
Lum	LumiGEN [™] (Corteva Agriscience)
MAX	Maximize (Meherrin Ag)
NLSB	NexLevel SB Elite and Marathon Extreme (Agri Partners)
OB	Obvius Plus
Obtaysn	Obtaysn (Seedway Seeds)
PG+	Profit Guard+ (Comelius Seed)
PS	Pro-Shield (Mid-Atlantic Seeds)
PU	Protect Ultra
Re	Redigo 480
Rey	Relanya [®]
RP	Radius Premium (Local Seed Co)
Ri	Rizolex
SA	Saltro [®]
SFI	Stine XP F&I
SS	SoyShield
Va	Vayantis [®]
WyK	WycoKAT fueled by Soy-Defense (Wyckoff Hybrids)

Soybean Cyst Nematode (SCN) Resistance Rating

ABBREVIATION	SOYBEAN CYST NEMATODE DESCRIPTION
NA	information is not available
S	susceptible
MR	moderate resistance
R	resistant