

2022 Corn Grain Products and Region Information Missouri North - MONO

Early-Season Test **107-112 RM**

Full-Season Test **113-117 RM**

FIRST Field Manager



William Schelp

F.I.R.S.T. MSR, Inc.
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Farmer Members - Plot hosts



Dale & Kyle Samp

Cairo, MO



Terry Sevits

Greentop, MO



Jeff & Deb Thummel

Maryville, MO



Brett & Kaley Wilkerson

Novelty, MO



Jeff Gaskill

St. Joseph, MO

Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Cairo, MO	Dale & Kyle Samp	silt loam	minimum w/o fall till	Soybeans	May 13
Greentop, MO	Terry Sevits	silty clay loam	conventional w/o fall till	Soybeans	May 13
Maryville, MO	Jeff & Deb Thummel	silty clay loam	no-till	Soybeans	Apr 22
Novelty, MO	Brett & Kaley Wilkerson	silt loam	strip-till	Soybeans	May 14
St. Joseph, MO	Jeff Gaskill	silt loam	minimum w/o fall till	Soybeans	Apr 22

2022 MONO Corn Grain Entries

Brand [†]	RM Tech. [†]	RIB	STrt [†]	Region(s) Tested
AgVenture AgVenture, Inc. [J.R. Simplot] https://www.agventure.com/ 7300 NW 62nd Ave, Johnston IA 50131 (888) 999-0859				
				

AV4313AM	113 AM	Y	Treated	ILSOB MOCEb MONOb
AV6010AM	110 AM	Y	Treated	ILSOa MOCEa MONOa
AV7913AM	113 AM	Y	Treated	IAECb IAWCb ILECb ILNOb ILSOb ILWCb MOCEb MONOb
AV9610	110 AM	Y	Lum, L1	IAECa IANCb IAWCa ILECa ILNOa ILWCa MOCEa MONOa

Burrus Burrus Bros. & Assoc. Growers http://www.burrusseed.com 826 Arenzville Rd., Arenzville IL 62611 (877) 4-BURRUS				
				

5A84 VT2P	111 VT2P	Y	AC,P5V	MOCEa MONOa
6Y61 DGV2P ↗	113 VT2PDG	Y	BPS	MOCEb MONOb
POWER PLUS 5L44AM ↗	110 AM	Y	BPS	ILNOa MOCEa MONOa NCTsb
POWER PLUS 6W81AM	113 AM	Y	Lum, L1	ILECb ILNOb ILSOb MOCEb MONOb

DeKalb DeKalb Brand [Bayer CropScience] http://www.dekalb.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (800) 768-6387				
				

DKC62-70RIB CK	112 VT2P	Y	NA	KSNEa KSNEb MOCEa MOCEb MONOa MONOb
DKC67-94RIB GC ↗	117 TRE	Y	AC,P5V,EDC-B	INSOb KSNEb MOCEb MONOb NESEb

Dyna-Gro Dyna-Gro Seed [Nutrien Ag Solutions] http://www.dynagroseed.com 3005 Rocky Mountain Ave, Loveland CO 80538 (970) 685-3300				
				

D50VC09RIB ↗	110 VT2P	N	AC,P5V	IANWb IASOa INCEa MOCEa MONOa NENEa NESEa PACE
D52DC82RIB ↗	112 VT2PDG	N	AC,P5V	IASOb IAWCb ILSOa MOCEa MONOa NENEb NESEa
D54VC34RIB ↗	114 VT2P	N	AC,P5V	IAECb IAWCb ILWCb INSOb MOCEb MONOb NENEb NESEb

FS InVision FS InVision [GROWMARK, Inc.] https://www.fssystem.com/Products-Services/Agriculture/FS-Seed/FS-InVision 1701 Towanda Avenue, Bloomington IL 61701 (309) 557-6000				
				

Brand [†]	RM Tech. [†]	RIB	STrt [†]	Region(s) Tested
FS 5725X RIB				
107 STX Y AC,P5V				
IAECa IANCb IANWb IAWCa ILECa ILNOa ILWCa INNOa MISOb MONOa NCTSa OHNWa WISOb				

FS 5829V RIB	108 VT2P	Y	AC,P5V,Va	INCEa MOCEa MONOa OHNWa WISOb
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FS 6017V RIB ↗	110 VT2P	Y	AC,P5V	IAECa IANCb IANWb IASOa IAWCa ILECa ILNOa ILSOa ILWCa INCEa INNOb MOCEa MONOa NCTsb OHNWb
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FS 6025X RIB	110 STX	Y	AC,P5V,EDC-EL	IAECa IANCb IANWb IASOa IAWCa ILECa ILNOa ILSOa ILWCa INCEa INNOb MOCEa MONOa NCTsb OHNWb
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FS 6194V RIB ↗	111 VT2P	Y	AC,P5V	IANWb IASOa ILECa ILSOa ILWCa INCEb INNOb MOCEa MONOa OHNWb
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FS 6217T RIB	112 TRE	Y	AC,P5V	IAECb ILSOa INCEb INNOb MOCEa MONOa OHNWb
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FS 6395VDG RIB ↗	113 VT2PDG	Y	AC,P5V	IAECb IASOb IAWCb ILNOb ILSOb ILWCb MONOb
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FS 6595V RIB ↗	115 VT2P	Y	AC,P5V	IAECb IASOb IAWCb ILECb ILSOb ILWCb MOCEb MONOb
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FS 6625V RIB	116 VT2P	Y	AC,P5V,EDC-EL	IASOb ILECb ILSOb ILWCb MOCEb MONOb
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FS 6627T RIB	116 TRE	Y	AC,P5V,EDC-EL	IASOb ILECb ILSOb ILWCb MOCEb MONOb
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Golden Harvest Golden Harvest Brand [Syngenta] http://www.goldenharvestseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 944-7333				
				

G10L16-DV	110 DV	Y	AVC,C2,CM,C5,Vi,Va	DMNO IASOa ILSOa INCEa INSOa MOCEa MONOa NENEa NESEa OHNWb
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G11V76-D ↗	111 D	Y	AVC,C2,CM,C5,Vi,Va	IAECb IANWb IASOa IAWCb ILNOb ILSOa ILWCa INSOa MOCEa MONOa NENEb
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G15J91-V ↗	115 V	Y	AVC,C2,CM,C5,Vi,Va	DMNO IAEcb IASOb IAWCb ILECb ILSOb ILWCb INSOb MONOb NENEb NESEb
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Green Valley | Green Valley Seed, LLC
<http://www.gvseed.com>
 121 W. College, Kahoka MO 63445
 (800) 748-7943



GV8022VT2PRIB	110 VT2P	Y	AC250	ILWCa	MONOa
GV8102VT2PRIB	111 VT2P	Y	AC250	ILWCa	MONOa
GV8212VT2PRIB	112 VT2P	Y	AC250	ILWcb	MONOa
GV8392VT2PRIB	113 VT2P	Y	AC250	ILWcb	MONOb
GV8422VT2PRIB	114 VT2P	Y	AC250	ILWcb	MONOb

Hoegemeyer | Hoegemeyer Hybrids [Corteva Agriscience]
<http://www.therightseed.com>
 1755 Hoegemeyer Rd., Hooper NE 68031
 (800) 245-4631



8303 AM GC	113 AM	Y	Lum, L1	MONOb
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Integra | Integra Fortified Seed [Wilbur-Ellis]
<http://www.integraseed.com>
 2219 229th Place, Ames IA 50014
 (515) 292-1300



5802 VT2PRIB	108 VT2P	Y	AC,P5V,SU+Zn	IAECa IASOa ILNOa INCEa MOCEa NENEa SDSEb	IANCb IAWCa ILSOa INNOa MONOa NESEa WISOb	IANWb ILECa ILWCa KSNEa NCTsb OHNWa
6061 TRERIB	110 TRE	Y	AC,P5V,SU+Zn	IASOa ILWCa MOCEa NENEa	IAWCa INCEa MONOa NESEa	ILSOa KSNEa NCTsb
6284 VT2PRIB	112 VT2P	Y	AC,P5V,SU+Zn	IAECb MOCEa NESEa	IAWcb MONOa NENEb	KSNEa
6342 TRERIB	113 TRE	Y	AC,P5V,SU+Zn	IASOb MOCEb	ILSOb MONOb	ILWcb
6410 VT2PRIB	114 VT2P	Y	AC,P5V,SU+Zn	IAECb ILSOb MOCEb	IASOb ILWcb MONOb	ILECb KSNEb NENEb
6493 VT2P	114 VT2P	N	AC,P5V	IAWcb ILWcb MONOb	ILECb KSNEb NESEb	ILSOb MOCEb
6555 VT2PRIB	115 VT2P	Y	AC,P5V,SU+Zn	IAECb ILECb MONOb	IASOb ILWcb NENEb	IAWcb KSNEb

Lewis | Lewis Hybrids [Bayer CropScience]
<http://www.lewishybrids.com>
 530 W. Maple Ave., Ursa IL 62376
 (217) 964-2131



09DD740	109 VT2PDG	Y	AC,P5V,EDC-B	ILWCa	KSNEa	MOCEa
10DP719	110 VT2P	Y	AC,P5V,EDC-B	ILWCa	MONOa	
11DT912	111 TRE	Y	AC,P5V,EDC-B	ILWCa	KSNEa	MOCEa

12DT302	112 TRE	Y	AC,P5V,EDC-B	ILWcb	KSNEa	MOCEa
15DP899	115 VT2P	Y	AC,P2,B360	ILWcb	KSNEb	MOCEb
15DT512	115 TRE	Y	AC,P5V,EDC-B	ILWcb	KSNEb	MOCEb
16DP850	116 VT2P	Y	AC,P5V,EDC-B	ILWcb	KSNEb	MOCEb

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



NK1082-DV	110 DV	Y	AVC,C2,CM,C5,Vi,Va	DMNO INNOB MOCEa NESEa PASE	ILSOa INSOa MONOa OHNWb	INCEa KSNEa NENEa PACE
NK1188-AA	111 AA	Y	AVC,C2,CM,C5,Vi,Va	IASOa MONOa	KSNEa	MOCEa
NK1523-V	115 V	Y	AVC,C2,CM,C5,Vi,Va	IAECb ILWcb NENEb	IASOb MOCEb NESEb	IAWcb MONOb
NK1661-AA	116 AA	Y	AVC,C2,CM,C5,Vi,Va	IASOb KSNEb	ILECb MOCEb	ILSOb MONOb

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



68A7AM	108 AM	Y	Lum, L1	IAECa ILNOa INCEa NCTsb	IASOa ILSOa INSOa MONOa	ILECa ILWCa MONOb
68A9AM	108 AM	Y	Lum, L1	IAECa ILNOa INCEa NCTsb	IANCb ILSOa MOCEa MONOa	IASOa ILWCa MONOb
70A8AM	110 AM	Y	Lum, L1	IANCb INCEa	IASOa MOCEa	ILSOa MONOa
70B4AM	110 AM	Y	Lum, L1	IAECa ILECa INCEa MONOa	IANCb ILNOa INSOa NCTsb	IASOa ILSOa MOCEa
70F6Q	110 QR	Y	Lum, L1	IAECa ILECa INCEa	IANCb ILNOa MONOa	IASOa ILWCa NCTsb
72A8AM	112 AM	Y	Lum, L1	IASOb	MOCEa	MONOa
72D4AM	112 AM	Y	Lum, L1	IASOb MOCEa	ILSOa MONOa	INSOa
74B6AM	114 AM	Y	Lum, L1	ILSOb MOCEb	INCEb	INSOb

74C4AM	114 AM	Y	Lum, L1	IAECb ILNOb INCEb MONOb	IASOb ILSOB INSOb	ILECb ILWCb MOCEb
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77A5AM ➤	117 AM	Y	Lum, L1	ILSOB MONOb	INSOb MOCEb	
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Pioneer DuPont Pioneer [Corteva Agriscience] http://www.pioneer.com PO Box 454, Johnston IA 50131 (800) 247-6803						
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P1464AML GC	114 AML	N	Lum	MONOb		
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Renk Renk Seed Co. http://www.renkseed.com 6809 Wilburn Rd., Sun Prairie WI 53590 (800) BUY-RENK						
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RK805VT2P ➤	110 VT2P	N	AC,P2	IAECa IASOa ILNOa KSNEa NCTsb	IANCb IAWCa ILWCa MNSWI NENEa	IANWb ILECa INNOb MONOa OHNWb
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RK826VT2P ➤	111 VT2P	N	AC,P2	IANCb ILECa KSNEa NCTsb	IANWb ILNOb MNSWI NESEa	IASOa ILWCa MONOa OHNWb
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RK830SSTX	112 STX	N	AC,P5V	IASOb MNSWI OHNWb	ILNOb MONOa	KSNEa NESEa
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RK895DGV2P ➤	113 VT2PDG	N	AC,P2	IAECb ILECb NENEb	IASOb ILNOb MONOb	IAWcb NESEb
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RK958VT2P	115 VT2P	N	AC,P2	IAECb ILECb KSNEb NESEb	IASOb ILSOB MONOb	IAWcb ILWCb NENEb
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Taylor Taylor Seed Farms, Inc. http://www.taylorseedfarms.com 2467 Hwy. 7, White Cloud KS 66094 (800) 742-7473						
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6012 TRE	111 TRE	N	CM,C2	IASOa NESEa	KSNEa	MONOa
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8013 VT2PDG ➤	112 VT2PDG	N*	CM,C2	IASOb MONOa NESEa		
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8824 VT2P ➤	113 VT2P	N*	CM,C2	IASOb MONOb NESEb		
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9913 VT2P	113 VT2P	N	CM,C2	IASOb MONOb NESEb		
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EXP A-110-23	110 VT2P	N	AC,P2	IASOa NESEa	KSNEa	MONOa
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EXP C-114-23	114 VT2P	N	AC,P2	IASOb NESEb	KSNEb	MONOb
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EXP C-116-23	116 TRE	N	AC,P2	KSNEb MONOb NESEb		
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EXP C-117-23	117 VT2P	N	AC,P2	KSNEb MONOb		
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Wyffels Wyffels Hybrids, Inc. http://www.wyffels.com 13344 U.S. Hwy. 6, Geneseo IL 61254 (800) 369-7833						
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W7876RIB ➤	114 VT2P	Y	AC,P2	IAECb ILECb ILWcb NESEb	IASOb ILNOb MONOb	IAWcb ILSOb NENEb
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W7945	114 TRE	N	AC,P2	IAECb ILECb ILWcb NESEb	IASOb ILNOb MONOb	IAWcb ILSOb NENEb
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W8306	115 VT2P	N	AC,P2	IAECb ILECb MONOb	IASOb ILSOB NENEb	IAWcb ILWCb NESEb
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W8936DGRIB ➤	117 VT2PDG	Y	AC,P2	ILSOB MONOb NESEb		
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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 hybrids tested in both 2022 & 2021

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

* RIB Refuge product may or may not occur in entry of the same hybrid in other years

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,HXT,RW,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	AmazeUS-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 Innoculant
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
EcTC,NFNH	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	Gaucha [®]
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
Obtayn	Obtayn (Seedway Seeds)
PG+	Profit Guard+ (Cornelius Seed)
PS	Pro-Shield (Mid-Atlantic Seeds)
PU	Protect Ultra
Re	Redigo 480
Rey	Relenya [®]
RP	Radius Premium (Local Seed Co)
SA	Saltro [®]
SFI	Stine XP F&I
SS	SoyShield
TFI	ThunderStruck F & I (Thunderseed Inc.)
Va	Vayantis [®]
WyK	WyckOAT 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