

# 2021 Soybean Products and Region Information

## Ohio Northwest - OHNW

### FIRST Field Manager

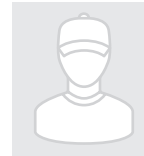


**Matt Turner**

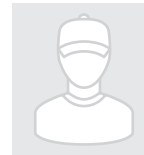
M&D Seed Research, LLC  
10256 E 450 N, Van Buren, IN 46991  
(317) 606-9040  
mattturner1979@yahoo.com



### Cooperating Farmers



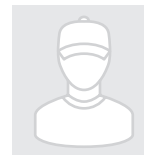
**Bill Shining**  
Archbold, OH



**Steve Buettner**  
Delphos, OH



**Lee Newcomer**  
McComb, OH




**Joe Steyer**  
Tiffin, OH

Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Archbold, OH	William Shining	not available <sup>‡</sup>	not available <sup>‡</sup>	corn	May 22
Delphos, OH	Steve Buettner	not available <sup>‡</sup>	not available <sup>‡</sup>	corn	May 22
McComb, OH	Lee Newcomer	not available <sup>‡</sup>	not available <sup>‡</sup>	corn	May 17
Tiffin, OH	Joe Steyer Steyer Seeds	not available <sup>‡</sup>	not available <sup>‡</sup>	corn	May 16

<sup>‡</sup> Data will be available in Harvest Reports

## 2021 All-Season Soybeans Entries

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Apex   Apex</b> [M.S. Technologies, L.L.C.] <a href="http://www.mstechseed.com">http://www.mstechseed.com</a> 103 Avenue D, West Point IA 52656 (800) 362-2510			

Distributed by:

**Mustang Seeds** Madison, SD 57042, (605) 256-6529  
<https://www.mustangseeds.com/apex/>

**ProHarvest Seeds** Ashkum, IL, (815) 698-2204  
<http://www.proharvestseeds.com/>


**Rob See Co** 1015 N 205th, Elkhorn, NE 68022 (855) 450-1822  
<https://www.robseeco.com/>

**Thunder Seed** West Dilworth, MN 56529, (218) 422-9011  
<https://thunderseed.com/>


**Federal Hybrids, Inc.** Elgin, IA 52141, (563) 426-5888  
<https://www.federalhybrids.com/products/soybeans/apex/>

**Titan Pro SCI** Clear Lake, IA 50428, (641) 357-7283  
<https://www.titanprosci.com/>

AE2920	2.9 E3	R	CMBV,SA	IANCb ILNC INNO PASE	IASCb ILNO NCSL	IASOa INCE OHNW
AE3220	3.2 E3	R	CMBV,SA	IASCb ILNO OHNW	IASOb INCE PASE	ILNC INNO
<b>AE3310</b>	3.3 E3	R	CMBV,SA	<b>IASOb</b> INNO	<b>ILNC</b> <b>OHNW</b>	<b>ILNO</b>
AE3420	3.4 E3	R	CMBV,SA	IASOb INCE PASE	ILNC INNO	ILSC OHNW


Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Asgrow   Asgrow Brand</b> [Bayer CropScience] <a href="http://www.asgrow.com">http://www.asgrow.com</a> 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000			

AG28XF2 §	2.8 RXF	R	ACi,IL	INNO	NCSL	OHNW
AG30XF2 §	3.0 RXF	R	ACi,IL	IASCb INNO PASE	IASOa NENE	ILNO OHNW

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Credenz   Credenz</b> [BASF] <a href="https://agriculture.basf.us/crop-protection/products/credenz.html">https://agriculture.basf.us/crop-protection/products/credenz.html</a> 2 T.W. Alexander Drive, Research Tri. Park NC 27709 (877) 365-4287			

<b>CZ 2760GTLL</b>	2.7 LLGT27	R	PV,IL,OB	<b>IANCb</b> <b>NENE</b> <b>SDSE</b>	<b>IANWb</b> OHNW	<b>IASCa</b> <b>PASE</b>
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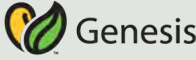
Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested			
<b>CZ 3099GTLL</b>	3.0 LLGT27	R	PV,IL,OB	<b>IASCb</b> <b>PASE</b>	<b>IASOa</b>	OHNW
<b>CZ 3309GTLL</b>	3.3 LLGT27	R	Untreated	<b>IASOb</b> <b>PASE</b>	<b>MONOa</b>	OHNW

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Ebberts   Ebberts Field Seeds, Inc.</b> <a href="http://www.ebbertsseeds.com">http://www.ebbertsseeds.com</a> 6840 N. State Rt. 48, Covington OH 45318 (937) 473-2521			 <i>Proven. Local. Performance.</i>

282XF	2.8 RXF	R	IS,Ri	INNO	OHNW
312XF	3.1 RXF	R	IS,Ri	INCE	INNO OHNW
352XF	3.4 RXF	R	IS,Ri	INCE	INNO OHNW
E2960 E3	2.9 E3	R	IS,Ri	INNO	OHNW
<b>E3151 E3</b>	3.1 E3	NA	IS,Ri	INCE	<b>INNO</b> <b>OHNW</b>
<b>E3350 E3</b>	3.3 E3	R	IS,Ri	<b>INCE</b>	<b>INNO</b> <b>OHNW</b>
E3460 E3	3.4 E3	R	IS,Ri	INCE	INNO OHNW
E3560 E3	3.4 E3	R	IS,Ri	INCE	INNO OHNW

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>FS HiSOY   FS HiSoy</b> [GROWMARK, Inc.] <a href="https://www.fssystem.com/Products-Services/Agriculture/FS-Seed/FS-HiSOY">https://www.fssystem.com/Products-Services/Agriculture/FS-Seed/FS-HiSOY</a> 1701 Towanda Avenue, Bloomington IL 61701 (309) 557-6000			

<b>25E00</b>	2.5 E3	R	ACi,SA	<b>IANCa</b> <b>INNO</b>	<b>IANOb</b> <b>OHNW</b>	<b>IANWb</b> WISO
27F10	2.7 RXF	R	ACi,B-200	IANCb NCSL	IANWb OHNW	IASCa
28E10	2.8 E3	R	ACi,B-200	IANCb IASOa INCE OHNW	IANWb ILNC INNO	IASCb ILNO NCSL
31F10	3.1 RXF	R	ACi,B-200	IASCb INNO	ILNO OHNW	INCE
<b>32E00</b>	3.2 E3	R	ACi,SA,B-200	<b>IASOb</b> <b>OHNW</b>	<b>ILNO</b>	<b>INNO</b>
33F10	3.3 RXF	R	ACi,B-200	ILNO	OHNW	
<b>34E80</b>	3.4 E3	R	ACi,B-200	<b>OHNW</b>		
34F00	3.4 RXF	R	ACi,B-200	ILNC	INNO	OHNW

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Genesis   Genesis Seeds</b> [M.S. Technologies, L.L.C.] <a href="http://www.mstechseed.com">http://www.mstechseed.com</a> 103 Avenue D, West Point IA 52656 (800) 362-2510			
			

Distributed by:

**Ebberts Field Seeds, Inc.** Covington, OH 45318 (937) 473-2521  
<https://www.ebbertsseeds.com/genesisandenlist/>


**Latham Hi-Tech Seeds** Alexander, IA 50420, (641) 692-3258  
<https://www.lathamseeds.com/>

**Proseed, Inc.** Harvey, ND 58341 (800) 776-3121  
<http://www.proseed.net/>

**Renk Seed Company** Sun Prairie, WI 53590 (608) 837-3151  
<http://renkseed.com/>

**Taylor Seed Farms, Inc.** White Cloud, KS 66094 (800) 742-7473  
<https://taylorseedfarms.com/>


G2460ES	2.4 E3,ST	R	CMBV,SA	IANCa IASCa NCSL WISO	IANO <sup>b</sup> ILNO OHNW	IANWa INNO SDSE
G2960E	2.9 E3	R	CMBV,SA	IANCb ILNC INNO PASE	IASCb ILNO NCSL	IASO <sup>a</sup> INCE OHNW
G3260E	3.2 E3	R	CMBV,SA	IASCb ILNO OHNW	IASO <sup>b</sup> INCE PASE	ILNC INNO
G3460E	3.4 E3	R	CMBV,SA	IASO <sup>b</sup> INCE PASE	ILNC INNO	ILSC OHNW

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Golden Harvest   Golden Harvest Brand</b> [Syngenta] <a href="http://www.goldenharvestseeds.com">http://www.goldenharvestseeds.com</a> 2001 Butterfield Road, Downers Grove IL 60515 (800) 944-7333			
			


GH2722XF	2.7 RXF	MR	CMBV,SA	ILNO OHNW	NCSL SDSE	NENE
<b>GH2818E3 §</b>	2.8 E3	MR	CMBV,SA	<b>OHNW</b>		
GH2872XF §	2.8 RXF	R	CMBV,SA	OHNW		
GH2922E3	2.9 E3	R	CMBV,SA	IANCb NCSL	IASCb NENE	IASO <sup>a</sup> OHNW
GH3132E3	3.1 E3	R	CMBV,SA	IASCb	OHNW	
GH3192XF	3.1 RXF	MR	CMBV,SA	IASCb	ILNO	OHNW
GH3392E3S	3.3 E3,ST	R	CMBV,SA	OHNW		
GH3442XF	3.4 RXF	MR	CMBV,SA	IASO <sup>b</sup> NESE	ILSC OHNW	MONO <sup>a</sup>

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Local Seed   Local Seed Company, LLC</b> <a href="http://www.localseed.com">http://www.localseed.com</a> 802 Rozelle St., Memphis TN 38104 (901) 260-6000			
			


IS2748E3	2.7 E3	NA	RP	INNO	OHNW	
IS3371E3	3.3 E3	NA	RP	INCE PASE	INNO	OHNW
LS2504XFS	2.5 RXF	NA	RP	INNO	OHNW	
LS3019XF	3.0 RXF	NA	RP	INCE PASE	INNO	OHNW

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>NK Brand   NK Brand</b> [Syngenta] <a href="http://www.nkseeds.com">http://www.nkseeds.com</a> 2001 Butterfield Road, Downers Grove IL 60515 (800) 258-0521			
			

NK29-A5E3	2.9 E3	MR	CMBV,SA	ILNC OHNW	ILNO	INNO
NK31-J9XF	3.1 RXF	MR	CMBV,SA	ILNC	OHNW	
NK31-M7E3 §	3.1 E3	R	CMBV,SA	INCE	INNO	OHNW
NK33-R4E3S	3.3 E3,ST	R	CMBV,SA	OHNW		

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Partners Brand   Partners Brand</b> [Langdon Brothers Seed] <a href="http://www.partnersbrandseed.com">http://www.partnersbrandseed.com</a> 4610 E SR 120, Howe IN 46746 (877) 790-0016			
			



PB 2922 E3	2.9 E3	R	Untreated	INNO	OHNW	
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Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Pioneer   DuPont Pioneer</b> [Corteva Agriscience] <a href="http://www.pioneer.com">http://www.pioneer.com</a> PO Box 454, Johnston IA 50131 (800) 247-6803			
			

<b>P28T14E §</b>	2.8 E3	R	Treated	ILNO OHNW	INNO	NCSL
P30T99E §	3.0 E3	R	Lum,Lu,IL	IASO <sup>a</sup> ILSC OHNW	ILNC INCE	ILNO INNO
<b>P31T64E §</b>	3.1 E3	NA	Treated	INNO	OHNW	

Brand <sup>†</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested
<b>Rupp   Rupp Seeds, Inc.</b> <a href="http://www.ruppseeds.com">http://www.ruppseeds.com</a> 17919 County Rd. B, Wauseon OH 43567 (877) 591-7333			
			

RS 25EL24	2.5 E3	R	Liftoff Stage 2	OHNW		
RS 28EL98	2.8 E3	R	Liftoff Stage 2	OHNW		
RS 31EL00	3.1 E3	R	Liftoff Stage 2	OHNW		

Brand <sup>‡</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested			
<b>Seed Consultants   Seed Consultants, Inc.</b> [Corteva Agriscience] http://www.seedconsultants.com 648 Miami Trace Rd. S.W., Washington Court House OH 43160 (800) 708-2676						
SC 7302E	3.0 E3	NA	Lum,IL	OHNW	PASE	
<b>SC 7311E</b>	3.1 E3	NA	Lum,IL	OHNW	<b>PASE</b>	
SC 7322E	3.2 E3	NA	Lum,IL	OHNW	PASE	
<b>SC 7341E</b>	3.4 E3	NA	Lum,IL	OHNW	<b>PASE</b>	
<b>Stine   Stine Seed Company</b> http://www.stinseed.com 22555 Laredo Trail, Adel IA 50003 (800) 362-2510						
<b>24EA12 §</b>	2.4 E3	R	SFI	<b>NCSL</b>	<b>OHNW</b>	
24EE32 §	2.4 E3	R	SFI	IANOb INNO WISO	IASCa OHNW	ILNO SDSE
27EA23 §	2.7 E3	R	SFI	NENE	OHNW	

Brand <sup>‡</sup>	Mat. Tech. <sup>†</sup> SCN	STrt <sup>†</sup>	Region(s) Tested			
<b>Xitavo   Xitavo</b> [M.S. Technologies, L.L.C.] https://www.xitavosoybeanseed.com/ 103 Avenue D, West Point IA 52656 (800) 362-2510						
Distributed by: BASF Corporation Research Triangle, NC 27709						
XO 2832E	2.8 E3	R	PV,IL,OB	IANCb IASOa NENE SDSE	IANWb INNO OHNW	IASCb NCSL PASE
XO 2921E	2.9 E3	R	PV,IL,OB	IANCb ILNC NENE	IASCb ILNO OHNW	IASOa INNO PASE
XO 3131E	3.1 E3	R	PV,IL,OB	IASCb ILNO NESE	IASOb INNO OHNW	ILNC NENE PASE
XO 3402E	3.4 E3	R	PV,IL,OB	KSNE NESE	MONOa OHNW	NENE

Harvest reports will identify company as shown in bold.

‡ Suffix GC = grower comparison, CK = check,

§ - United Soybean Board (USB) sponsored entry

† See last page for abbreviation descriptions

Products and Regions in **BOLD** identify varieties tested in both 2021 & 2020

Regions in **Red** identify products that placed in the regional Top 30 in 2020

### Soybean Seed Technology Key

CODE	DESCRIPTION
CONV	Conventional
E3	Enlist E3™ (2,4-D, choline, glyphosate, LL)
E3,ST	Enlist E3™, sulfonylurea tolerant
LLGT27	LibertyLink® GT27®
LL	LibertyLink®
LL,ST	LibertyLink®, sulfonylurea tolerant
P	Plenish® (glyphosate, high oleic)
RR	glyphosate tolerant (formerly Roundup Ready)
RR,ST	glyphosate and sulfonylurea tolerant
RR2Y	Roundup Ready 2 Yield®
RR2Y,ST	Roundup Ready 2 Yield®, sulfonylurea tolerant
RRX	Roundup Ready 2 Xtend®
RRX,ST	Roundup Ready 2 Xtend®, sulfonylurea tolerant
RXF	Roundup Ready 2 XtendFlex®
RXF,ST	Roundup Ready 2 XtendFlex®, sulfonylurea tolerant

### Soybean Cyst Nematode (SCN) Resistance Rating

CODE	SOYBEAN CYST NEMATODE DESCRIPTION
NA	Not available
S	susceptible
MR	moderate resistance
R	resistant

### Soybean Seed Treatment Key

ABBREVIATION	DESCRIPTION
NA	Not available
Treated	Treated, unspecified
Untreated	No seed treatment
A2020	Alert 2020 (Partners Brand Seed)
AC	Acceleron® unspecified
ACi	Acceleron® Standard Insecticide-Fungicide
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO™
ACi,SA	Acceleron® Standard Insecticide-Fungicide, Salstro®
ACi,SA,B-200	Acceleron® Standard Insecticide-Fungicide, Salstro®, B-200 SAT
ASfi,S	Avicta® Complete 500, Vibrance
ASfi,S	AgriShield Max with Salstro®
BPS-SDS	Burrus PowerShield® SDS
CMB	CruiserMaxx® Beans
CMBV	CruiserMaxx® Beans, Vibrance®
CMBV,SA	Cruisermaxx®, Vibrance®, Salstro®
DST	Dominance 2 ST
DST4,SA	Dominance 4 ST,Saltro®
DST5	Dominance 5 ST
EQV,SA	Equity VIP, Salstro®
EcTC,NF,NH	Eclipse US Total Coverage Trio IM, N-Force, N-Hibit
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Salstro
En	Encase, Excalibre-SAT™
Edge-SST	Cruiser®, Apron XL®, Maxim®, Dynasty®, Mertect®, Optimize®, Salstro® (Midland Genetics)
EQV,SA	Equity VIP, Salstro®
Fortify	Insecticide-Fungicide (Rob-See-Co)
Gr+	Great Start Max Plus (Great Heart Seed)
HCS	Hefty Complete Soybeans
IL,PV	Poncho/Votivo, ILeVO, Excalibre SA
IS	Intego® Suite
IS,Ri	Intego® Suite, Rizolex
Liftoff Stage 2	Insecticide-Fungicide (Rupp Seeds)
Lu,G,IL	Lumisena™, Gaucho, ILeVO
Lum,IL	LumiGEN™ plus ILeVO
Lum,Lu	LumiGEN™, Lumisena™
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
MAG	Max Armor Guard (Federal Hybrids)
MAX	Maximize (Meherrin Ag)
PG+	Pro it Guard + (Cornelius Seed)
PS	Pro-Shield (Mid-Atlantic Seeds)
PV,IL	Poncho/Votivo, ILeVO
PV,IL,OB	Poncho/Votivo, ILeVO, Obvius Plus
RP	Radius Premium (Local Seed Co)
SA	Salstro®
SA, EcTC, NF	Salstro®, Eclipse US Total Coverage, N-Force
SFI	Stine XP F&I
SS,SA	SoyShield, Salstro®
SS+,SA	SoyShield Plus, Salstro®
Vi,Ti	Vibrance®, Trio
WyK	WyckKOAT fueled by Soy-Defense (Wyckoff Hybrids)