

2022 Soybeans Products and Region Information Pennsylvania Southeast - PASE

All-Season Test 2.8-3.8 MG

FIRST Field Manager



Rob Kauffman

M.A.I.T.S.
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Farmer Members - Plot hosts



Glenn Ebersole

Duncannon, PA



Jim Smith

Martinsburg, PA



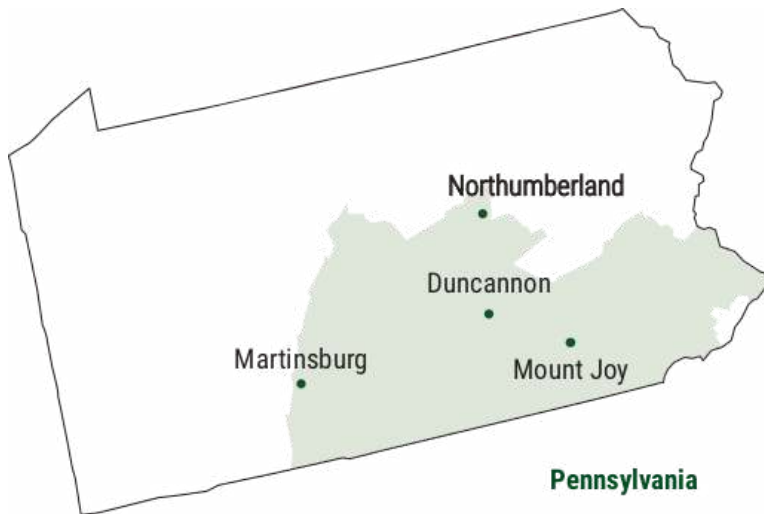
Curt & Mike Buckwalter

Mount Joy, PA



Scott Shoop





Northumberland, PA








Site	Farmer Members	Soil Texture	Tillage	Previous Crop	Date Planted
Duncannon, PA	Glenn Ebersole	not available ‡	conventional w/o fall till	Corn	Jun 10
Martinsburg, PA	Jim Smith	not available ‡	conventional w/o fall till	Corn	Jun 8
Mount Joy, PA	Curt & Mike Buckwalter	not available ‡	minimum w/o fall till	Corn	Jun 6
Northumberland, PA	Scott Shoop	not available ‡	no-till	Corn	Jun 10

‡ Data will be available in Harvest Reports

2022 PASE Soybeans Entries

Brand [‡]	RM	Tech. [†]	SCN	STrt [†]	Region(s) Tested
Asgrow Asgrow Brand [Bayer CropScience] http://www.asgrow.com 800 N. Lindbergh Blvd., St. Louis MO 63167 (314) 694-1000					
					
AG33XF3 §	3.3	RXF	ACi,IL	ILNC ILNO INNO OHNW PASE	
AG35XF1 § ↗	3.5	RXF	ACi	IASOb INCE KSNE MOCEa MONOa NESE PASE	
AG38XF1 § ↗	3.8	RXF	ACi	DMNO ILNC ILSC ILSO INCE PASE	
Chemgro Chemgro Seeds, Inc. http://www.chemgro.com PO Box 218, E. Petersburg PA 17520 (800) 346-4769					
					
C3054E ↗	3.0	E3	CGT	PASE	
C3255XF ↗	3.2	RXF	CGT	PASE	
C3354E ↗	3.3	E3	CGT	PASE	
C3655E ↗	3.6	E3	CGT	PASE	
C3755XF ↗	3.7	RXF	CGT	DMNO PASE	
C3855E ↗	3.8	E3	CGT	DMNO PASE	
Hubner Hubner Seed [Bayer CropScience] http://www.hubnerseed.com 10280 W. State Rd. 28, West Lebanon IN 47991 (800) 328-4428					
					
H33-52XF	3.3	RXF	ACi	PASE	
H35-31XF ↗	3.5	RXF	ACi	PASE	
H39-31XF ↗	3.9	RXF	ACi	DMNO PASE	
Local Seed Local Seed Company, LLC http://www.localseed.com 802 Rozelle St., Memphis TN 38104 (901) 260-6000					
					
IS2818E3	2.8	E3	RP	PASE	
IS3196E3	3.1	E3	RP	PASE	
IS3444E3	3.4	E3	RP	PASE	
IS3750E3S	3.7	E3,ST	RP	PASE	
LS3316XF	3.3	RXF	RP	PASE	
LS3626XFS	3.6	RXF,ST	RP	PASE	

Brand [‡]	RM	Tech. [†]	SCN	STrt [†]	Region(s) Tested
Mid-Atlantic Seed Consultants, Inc. [Corteva Agriscience] http://www.seedconsultants.com 648 Miami Trace Rd. S.W., Washington Court House OH 43160 (800) 708-2676					
					
3.1 JV	3.1	E3	PS	PASE	
MAS3220E3 ↗	3.2	E3	PS	PASE	
MAS3600E3/STS ↗	3.6	E3,ST	PS	PASE	
MAS3884GT/LL ↗	3.8	LLGT27	PS	PASE	
NK Brand NK Brand [Syngenta] http://www.nkseeds.com 2001 Butterfield Road, Downers Grove IL 60515 (800) 258-0521					
					
NK30-B2E3 §	3.0	E3	CMBV,SA OHNW PASE	IASCb IASOa ILNO	
NK30-U4XF §	3.0	RXF	CMBV,SA	PASE	
NK33-W2E3S	3.3	E3,ST	CMBV,SA OHNW PASE	ILNC ILNO INNO	
NK37-V4E3S § ↗	3.7	E3,ST	CMBV,SA	ILNC PASE	
Pioneer DuPont Pioneer [Corteva Agriscience] http://www.pioneer.com PO Box 454, Johnston IA 50131 (800) 247-6803					
					
P25A16E §	2.5	E3	Lum,Lu,IL	PASE	
P29A19E §	2.9	E3	Lum,Lu,IL	PASE	
P31A73E §	3.1	E3	Lum,Lu,IL	PASE	
Seed Consultants Seed Consultants, Inc. [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	Lum,Lu,IL	OHNW PASE	
SC 7322E ↗	3.2	E3	Lum,Lu,IL	OHNW PASE	
SC 7332E	3.3	E3	Lum,Lu,IL	OHNW PASE	
SC 7372E ↗	3.7	E3	Lum,Lu,IL	PASE	
Seedway Seedway, LLC https://www.seedway.com/ 1734 Railroad Place, Hall NY 14463 (800) 836-3710					
					
SG 2920E3 ↗	2.9	E3	Obtyn	PASE	
SG 2942XTF	2.9	RXF	Obtyn	PASE	
SG 3393E3 ↗	3.3	E3	Obtyn	PASE	


32EE21 §	3.2 E3	SFI	IASCb ILNO NENE	IASOb INCE NESE	ILNC MONOa PASE
38EF32 §	3.8 E3	SFI	DMNO ILSO KSNE NESE	ILNC INCE MOCEa PASE	ILSC KSEC MONOb

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



XO 2832E ↗	2.8 E3	PV,IL,OB,Rey	IANCb IASOa INNO OHNW	IANWb ILNC NCSL PASE	IASCb ILNO NENE SDSE
XO 2963E	2.9 E3	PV,IL,OB,Rey	IANCb ILNC NENE	IASCb ILNO OHNW	IASOa NCSL PASE
XO 3131E ↗	3.1 E3	PV,IL,OB,Rey	IASCb ILNO NENE	IASOb INCE OHNW	ILNC INNO PASE
XO 3483E	3.4 E3,ST	PV,IL,OB,Rey	IASOb ILSO NESE	ILNC INCE OHNW	ILSC INNO PASE
XO 3651E ↗	3.6 E3	PV,IL,OB,Rey	IASOb ILSO MOCEa	ILNC INCE MONOa	ILSC KSNE PASE
XO 3752E ↗	3.7 E3	PV,IL,OB,Rey	ILNC INCE MONOa	ILSC KSNE NESE	ILSO MOCEa PASE
XO 3803E	3.8 E3,ST	PV,IL,OB,Rey	DMNO KSNE	ILSO NESE	KSEC PASE
XO 3861E ↗	3.8 E3	PV,IL,OB,Rey	DMNO ILSO PASE	ILNC MOCEa	ILSC MONOb

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



Z2902E ↗	2.9 E3	DST4	IANCb PASE	ILNO	NENE
Z3001E ↗	3.0 E3	DST4	ILNO	NENE	PASE
Z3101E ↗	3.1 E3	DST4	PASE		
Z3203E	3.2 E3	DST4	ILNO	NENE	PASE
Z3303E	3.3 E3	DST4	ILNO	NENE	PASE
Z3803E	3.8 E3	DST4	PASE		

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	Brower 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
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	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	WycoAT 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