

2026 Soybeans Top 30 Harvest Report

Iowa South Central [IASC] HAMLIN, IA

Brian and David Jensen, Audubon County, IA

Early-Season Test	Maturity Group 2.3 - 2.7 S2026IASC44a
Top 20 of 20	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Harness Xtra, Explore, Strut, Roundup Powermax
SOIL DESCRIPTION:	Marshall silty clay loam, well drained, non-irrigated
SOIL CONDITION:	5.57 pH, 4.21% OM, 15.89 CEC, high P, high K, low S, mod. B, high Zn
TILLAGE/CULTIVATION:	No-Till
CROP PROTECTION:	Zidua Sc (H), 2-4-D (H), Liberty (H), Roundup Powermax (H), Volunteer (H), Outlook (H)
FERTILITY - Other:	17 lb S
Applied N-P-K (units):	0-26-60
SEEDED - RATE - ROW:	May 6 160.0 /A 15" spacing
HARVESTED - STAND:	Oct 19 134.1 /A
PEST & DISEASE RISK:	SDS, Fusarium, Stem Canker, Brown Stem Rot, Charcoal Rot*

TEST COMMENTS:

This plot was planted on a nice, uniform rolling hill into corn stubble. May was 2.3 inches below normal for rainfall, then by August the location was 2.2 inches above normal. Some emergence issues could be seen. Plants grew to 28 to 42 inches in height with good pod sets. Seed quality was better, with some purple coloring seen more in the lodged strips. The lodging was not major; overall, the plot did well for the location. The plants matured well and made harvest easy. The location ended at 10 inches above normal for rainfall, but the rolling hill drained well and caused no issues.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS HiSOY	HS 24F40 ↗	RXF	2.4	M	97.8	11.9	1	137.0	1200	1
FS HiSOY	HS 26F60 ↗	RXF	2.6	M	96.3	11.4	1	138.7	1182	2
Genesis	G2300E ↗	E3	2.3	M	93.2	11.4	13	135.3	1144	3
Apex	AE2770 ↗	E3	2.7	M	89.7	10.9	3	136.0	1101	4
FS HiSOY	HS 26E50 ↗	E3	2.6	PK	88.7	11.2	3	137.7	1088	5
Xitavo	XO 2777E ↗	E3	2.7	M	87.2	11.3	2	134.7	1070	6
P3 Genetics	2626E ↗	E3	2.6	PK	86.2	10.8	2	134.3	1058	7
Apex	AE2560 ↗	E3	2.5	PK	84.1	10.7	2	134.0	1032	8
Genesis	G2710E ↗	E3	2.7	PK	83.5	11.2	1	131.7	1025	9
Renk	RS266E ↗	E3	2.6	M	83.4	11.4	25	134.3	1023	10
Hoegemeyer	2697E ↗	E3	2.6	PK	83.3	11.5	3	135.0	1022	11
Xitavo	XO 2366E ↗	E3	2.3	M	81.7	11.4	11	134.3	1002	12
P3 Genetics	2527E ↗	E3	2.7	PK	81.0	11.1	6	132.0	994	13
FS HiSOY	HS 24E60 ↗	E3	2.4	M	80.9	11.4	34	132.3	993	14
Pioneer	P27Z41E GC ↗	E3	2.7	M	80.8	11.3	5	132.3	991	15
Hoegemeyer	2405E ↗	E3	2.4	PK	80.4	11.0	3	132.0	987	16
FS HiSOY	HS 25E30 ↗	E3	2.5	PK	79.6	10.9	7	131.3	977	17
Pioneer	P26Z86E GC ↗	E3	2.6	M	79.1	11.1	2	135.3	971	18
Hoegemeyer	2547E ↗	E3	2.5	PK	77.0	10.9	2	132.0	945	19
Pioneer	P30Z49E CK	E3	3.0	NA	71.3	10.9	5	131.7	875	20
					Averages =	84.3	11.2	7	134.1	1034
					LSD (0.10) =	6.3	0.3	8		
					LSD (0.25) =	3.3	0.2	4		
					C.V. =	7.0				
					Historic yield: 77.79 bu/a, 5 yr(s)					



Randy Meinsma

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Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.05 Prices: GMO = \$12.27

Report Date: 10/20/2026

Additional reports available at www.firstseedtests.com

† 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. *[Earthoptics](http://Earthoptics.com) used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

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2026 Soybeans Top 30 Harvest Report

Iowa South Central [IASC] HAMLIN, IA

Brian and David Jensen, Audubon County, IA

Full-Season Test	Maturity Group 2.8 - 3.2 S2026IASC44b
Top 24 of 24	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Harness Xtra, Explore, Strut, Roundup Powermax
SOIL DESCRIPTION:	Marshall silty clay loam, well drained, non-irrigated
SOIL CONDITION:	5.57 pH, 4.21% OM, 15.89 CEC, high P, high K, low S, mod. B, high Zn
TILLAGE/CULTIVATION:	No-Till
CROP PROTECTION:	Zidua Sc (H), 2-4-D (H), Liberty (H), Roundup Powermax (H), Volunteer (H), Outlook (H)
FERTILITY - Other:	17 lb S
Applied N-P-K (units):	0-26-60
SEEDING - RATE - ROW:	May 6 160.0 /A 15" spacing
HARVESTED - STAND:	Oct 19 134.4 /A
PEST & DISEASE RISK:	SDS, Fusarium, Stem Canker, Brown Stem Rot, Charcoal Rot*

TEST COMMENTS:

This plot was planted on a nice, uniform rolling hill into corn stubble. May was 2.3 inches below normal for rainfall, then by August the location was 2.2 inches above normal. Some emergence issues could be seen. Plants grew to 28 to 42 inches in height with good pod sets. Seed quality was better, with some purple coloring seen more in the lodged strips. The lodging was not major; overall, the plot did well for the location. The plants matured well and made harvest easy. The location ended at 10 inches above normal for rainfall, but the rolling hill drained well and caused no issues.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
FS HiSOY	HS 29F50 ↗	RXF	2.9	M	93.5	11.1	1	139.0	1147	1
Hoegemeyer	3185E ↗	E3	3.1	M	91.5	11.3	12	135.3	1123	2
FS HiSOY	HS 30F60 ↗	RXF	3.0	M	90.6	10.8	1	137.3	1112	3
FS HiSOY	HS 32F50 ↗	RXF	3.2	PK	90.3	10.7	1	138.3	1108	4
FS HiSOY	HS 28E50 ↗	E3	2.8	M	89.1	10.9	2	134.7	1093	5
P3 Genetics	2728E ↗	E3	2.8	M	88.1	10.6	6	135.3	1081	6
P3 Genetics	2429E ↗	E3	2.9	M	87.8	10.4	2	136.7	1077	7
Genesis	G3000E ↗	E3	3.0	PK	86.1	10.9	3	134.0	1056	8
Apex	AE2860 ↗	E3	2.8	M	85.6	10.6	6	134.0	1050	9
Hoegemeyer	3056E ↗	E3	3.0	M	84.8	11.6	8	135.0	1040	10
Hoegemeyer	2935E ↗	E3	2.9	M	84.7	11.0	5	134.0	1039	11
Xitavo	XO 3297E ↗	E3	3.2	M	82.7	10.8	2	135.3	1015	12
Xitavo	XO 3107E ↗	E3	3.1	M	82.7	10.6	2	132.3	1015	13
P3 Genetics	2631E ↗	E3	3.1	PK	82.4	11.2	5	131.7	1011	14
Hoegemeyer	2905E ↗	E3	2.9	PK	81.2	10.3	2	135.3	996	15
Apex	AE3150 ↗	E3	3.1	M	81.2	10.7	5	133.3	996	16
Genesis	G3210E ↗	E3	3.2	M	80.9	11.1	3	134.0	993	17
Apex	AE3060 ↗	E3	3.0	M	80.5	11.2	7	134.0	988	18
Hoegemeyer	2855E ↗	E3	2.8	M	79.6	11.1	7	133.7	977	19
FS HiSOY	HS 31E60 ↗	E3	3.1	M	77.4	11.1	7	134.0	950	21
Hoegemeyer	2876E ↗	E3	2.8	M	76.2	10.6	2	132.7	935	22
Brevant	B315EE GC ↗	E3	2.1	NA	76.0	10.6	13	131.3	933	23
Genesis	G2900E ↗	E3	2.9	M	71.7	10.7	6	131.3	880	24
Pioneer	P30Z49E CK	E3	3.0	NA	78.6	10.7	5	134.0	964	20



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Averages = **83.5** **10.9** **5** **134.4** **1024**

LSD (0.10) = 5.4 ns ns

LSD (0.25) = 2.8 ns ns

C.V. = 6.1

Historic yield: 77.79 bu/a, 5 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.05 Prices: GMO = \$12.27

Report Date: 10/20/2026

Additional reports available at www.firstseedtests.com

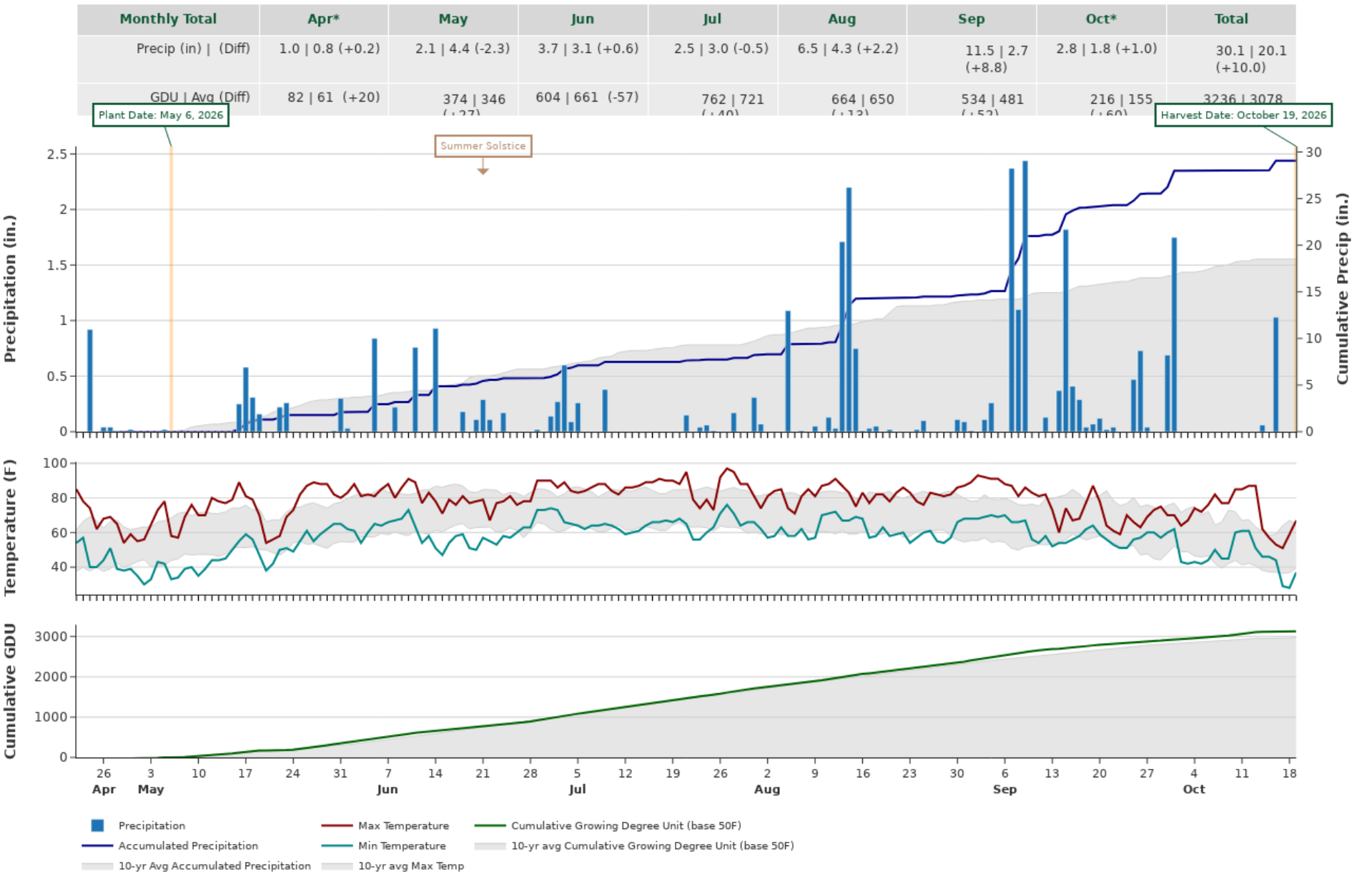
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *[Earthoptics](http://Earthoptics.com) used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

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2026 Soybeans - Iowa South Central [IASC]

Weather Conditions Summary at HAMLIN, IA

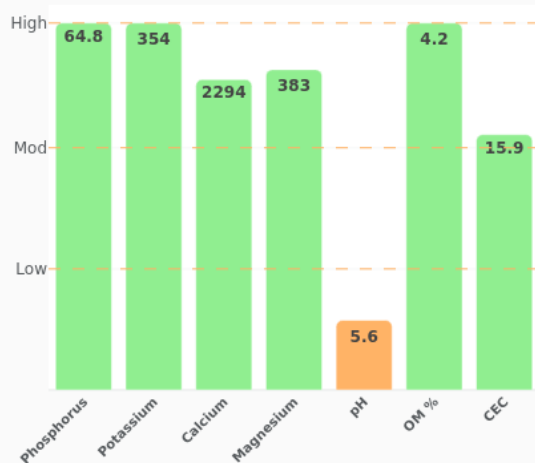
Weather Data Retrieved: 10/20/2026



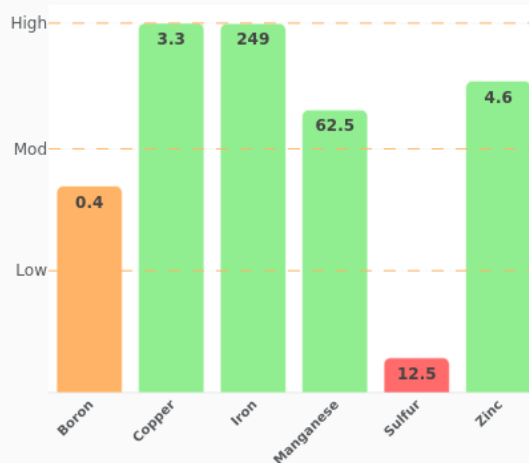
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes. For information purposes only.

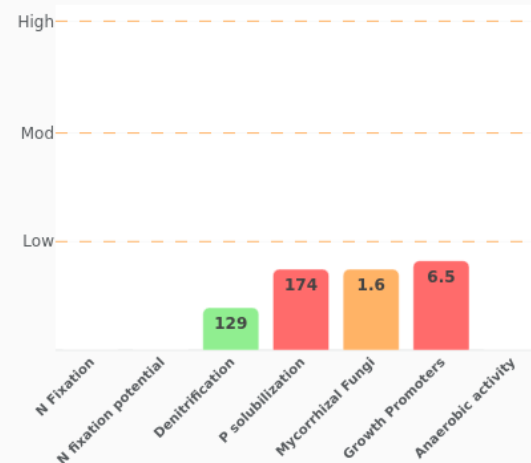
Macronutrients



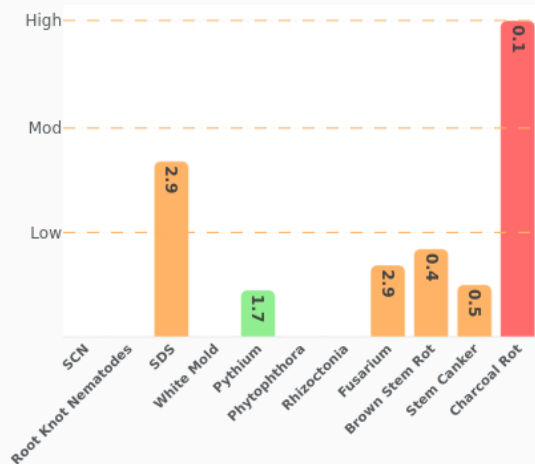
Micronutrients



Biofertility Analytics



Below Ground Pest & Disease - Soybeans



Above Ground Pest & Disease - Soybeans



More Information

You can find more information about the EarthOptics and soil analytics reported at the following links:

- [Reported Analytics Descriptions](#)
- [Soil Nutrients & Fertility](#)
- [Analytics & Insights](#)
- [EarthOptics](#)

2026 Soybeans - Iowa South Central [IASC]

Early-Season Test Products (20 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2560	E3	PK	2.5	C3FI,VI,TU,A3
Apex	AE2770	E3	M	2.7	C3FI,VI,TU,A3
FS HiSOY	HS 24E60	E3	M	2.4	ACi,SA
FS HiSOY	HS 24F40	RXF	M	2.4	ACi,SA
FS HiSOY	HS 25E30	E3	PK	2.5	ACi,SA
FS HiSOY	HS 26E50	E3	PK	2.6	ACi,SA
FS HiSOY	HS 26F60	RXF	M	2.6	ACi,SA
Genesis	G2300E	E3	M	2.3	Treated
Genesis	G2710E	E3	PK	2.7	Treated
Hoegemeyer	2405E	E3	PK	2.4	Lum,Lu,lud,il
Hoegemeyer	2547E	E3	PK	2.5	Lum,Lu,lud,il
Hoegemeyer	2697E	E3	PK	2.6	Lum,Lu,lud,il
P3 Genetics	2527E	E3	PK	2.7	PGVO
P3 Genetics	2626E	E3	PK	2.6	PGVO
Pioneer	P26Z86E	E3	M	2.6	Lum,Lu,lud,il
Pioneer	P27Z41E	E3	M	2.7	Lum,Lu,lud,il
Pioneer	P30Z49E	E3	NA	3.0	Untreated
Renk	RS266E	E3	M	2.6	Treated
Xitavo	XO 2366E	E3	M	2.3	PV,IL,OB,Rey
Xitavo	XO 2777E	E3	M	2.7	PV,IL,OB,Rey

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

2026 Soybeans - Iowa South Central [IASC]

Full-Season Test Products (24 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2860	E3	M	2.8	PDU,Sa
Apex	AE3060	E3	M	3.0	C3FI,VI,TU,A3
Apex	AE3150	E3	M	3.1	PDU,Sa
Brevant	B315EE	E3	NA	2.1	Lum,Lu,lud,il
FS HiSOY	HS 28E50	E3	M	2.8	ACi,SA
FS HiSOY	HS 29F50	RXF	M	2.9	ACi,SA
FS HiSOY	HS 30F60	RXF	M	3.0	ACi,SA
FS HiSOY	HS 31E60	E3	M	3.1	ACi,SA
FS HiSOY	HS 32F50	RXF	PK	3.2	ACi,SA
Genesis	G2900E	E3	M	2.9	SA
Genesis	G3000E	E3	PK	3.0	Treated
Genesis	G3210E	E3	M	3.2	Treated
Hoegemeyer	2855E	E3	M	2.8	Lum,Lu,lud,il
Hoegemeyer	2876E	E3	M	2.8	Lum,Lu,lud,il
Hoegemeyer	2905E	E3	PK	2.9	Lum,Lu,lud,il
Hoegemeyer	2935E	E3	M	2.9	Lum,Lu,lud,il
Hoegemeyer	3056E	E3	M	3.0	Lum,Lu,lud,il
Hoegemeyer	3185E	E3	M	3.1	Lum,Lu,lud,il
P3 Genetics	2429E	E3	M	2.9	PGVO
P3 Genetics	2631E	E3	PK	3.1	PGVO
P3 Genetics	2728E	E3	M	2.8	PGVO
Pioneer	P30Z49E	E3	NA	3.0	Untreated
Xitavo	XO 3107E	E3	M	3.1	PV,IL,OB,Rey
Xitavo	XO 3297E	E3	M	3.2	PV,IL,OB,Rey

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

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.

Soybean Cyst Nematode (SCN) Resistance Source or Rating

Note: Source of SCN resistance used when available, otherwise older susceptibility ratings are reported.

M	PI 88788 (MR)
PK	Peking (R)
H	Hartwig (R)
B	Blend (PK + M)
MR	moderate resistance
R	resistant
S	susceptible
NA	info unavailable

Soybeans Technologies

E3	Enlist E3®
RXF	XtendFlex®

Soybeans Seed Treatments*

ACi,SA	Acceleron® Standard Insecticide-Fungicide, Saltro®
C3FI,VI,TU,A3	Corteva 3023 Fungicide + Insecticide (C-3023FI), Victrato®, Tri-Up™, Ascend® ST3™, Inoculant
Lum,Lu,lud,il	LumiGen,LumiTreo,Lumiderm,ILVEO HL
PDU,Sa	ProtectDUltra,Saltro
PGVO	Profit Guard Victrato
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
SA	Saltro®
Treated	Treated, unspecified
Untreated	No seed treatment

* Seed treatments may include unspecified plant health promoting components.