

Test by: NewVenture, LLC Ellendale, MN

2026 Soybeans Top 30 Harvest Report

Minnesota West Central [MNBC] ALBANY, MN
Mitch Oveman, Stearns County, MN 56381

Early-Season Test	Maturity Group 0.6 - 1.3 S2026MNBC04a
Top 24 of 24	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Acuron Gt
SOIL DESCRIPTION:	Waukon loam, well drained, non-irrigated
SOIL CONDITION:	7.03 pH, 5.74% OM, 14.05 CEC, high P, low K, low S, high B, high Zn
TILLAGE/CULTIVATION:	Conventional W/ Fall Till
CROP PROTECTION:	Liberty (H), Roundup Powermax (H)
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 16 140.0 /A 30" spacing
HARVESTED - STAND:	Oct 11 128.9 /A
PEST & DISEASE RISK:	Fusarium, Anthracnose of Soybean*

TEST COMMENTS:

The beans were on the short side at this plot and were standing well. There were very few signs of widespread disease. The overall rainfall for this site was right on normal, but July and August were definitely lower. The hot and dry conditions during that time could possibly have led to lower overall yields. The yield for the plot was right in line with the surrounding field. We wish to thank Mitch for hosting us again this year.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Genesis	G1260E ↗	E3	1.2	M	44.6	11.0	0	125.0	545	1
AP Select	11E07 ↗	E3	1.1	NA	44.2	11.8	0	129.7	541	2
Hoegemeyer	1287E GC ↗	E3	1.2	n/a	43.0	11.0	0	129.0	527	3
AP Select	10XF6 ↗	RXF	1.0	NA	42.8	11.1	0	130.3	524	4
Stine	10EH02 ↗	E3	1.0	M	41.7	11.5	0	130.0	511	5
Asgrow	AG10XF4 GC ↗	RXF	1.0	R	41.4	11.0	0	129.0	507	6
Apex	AE1170 ↗	E3	1.1	PK	40.2	11.0	0	128.0	492	7
AgVenture	AV11D4E ↗	E3	1.1	M	39.6	11.0	0	128.7	485	8
Stine	11EK39 ↗	E3	1.1	M	38.6	10.8	0	129.7	473	9
Stine	13EH62 ↗	E3	1.3	M	38.0	11.1	0	131.0	466	10
Connect	CT1127E GC ↗	E3	1.1	PK	37.9	11.0	0	128.7	464	11
Stine	07EK31 ↗	E3	0.7	R	37.6	11.2	0	129.0	461	12
Xitavo	XO 0806E ↗	E3	0.8	M	37.4	11.1	0	129.7	458	13
Stine	08EJ32 ↗	E3	0.8	M	37.2	11.0	0	128.7	456	14
Xitavo	XO 1372E ↗	E3,ST	1.3	R	37.2	10.8	0	127.7	456	15
Hoegemeyer	1386E GC ↗	E3	1.3	PK	37.1	10.8	0	129.0	454	16
Apex	AE0970 ↗	E3	0.9	M	36.7	11.2	0	128.3	450	18
Xitavo	XO 1147E ↗	E3	1.1	M	35.0	11.3	0	129.7	429	19
Apex	AE1350 ↗	E3	1.3	M	34.7	11.0	0	128.7	425	20
Xitavo	XO 1207E ↗	E3	1.2	PK	34.7	10.8	0	128.3	425	21
Genesis	G1110E ↗	E3	1.1	PK	34.3	10.9	0	128.3	420	22
Xitavo	XO 0917E ↗	E3	0.9	M	34.2	11.0	0	129.3	419	23
Genesis	G0880E ↗	E3	0.8	M	33.5	11.0	0	130.0	410	24
PIONEER	P09Z31E CK	E3	0.9	NA	36.7	10.9	0	127.3	450	17
Averages =					38.2	11.1		128.9	469	
LSD (0.10) =					3.6	0.2	ns			
LSD (0.25) =					1.9	0.1	ns			
C.V. =					8.9			Historic yield: 50.18 bu/a, 9 yr(s)		
Yield & Income Factors:			Base Moisture = 13.0%		Shrink = 1.0		Drying = \$0.05		Prices: GMO = \$12.25	

† 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 used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

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Report Date: 10/11/2026

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2026 Soybeans Top 30 Harvest Report

Minnesota West Central [MNBC] ALBANY, MN

Mitch Oveman, Stearns County, MN 56381

Full-Season Test	Maturity Group 1.4 - 2.0 S2026MNBC04b
Top 30 of 30	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Acuron Gt
SOIL DESCRIPTION:	Waukon loam, well drained, non-irrigated
SOIL CONDITION:	7.03 pH, 5.74% OM, 14.05 CEC, high P, low K, low S, high B, high Zn
TILLAGE/CULTIVATION:	Conventional W/ Fall Till
CROP PROTECTION:	Liberty (H), Roundup Powermax (H)
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 16 140.0 /A 30" spacing
HARVESTED - STAND:	Oct 11 128.4 /A
PEST & DISEASE RISK:	Fusarium, Anthracnose of Soybean*

TEST COMMENTS:

The beans were on the short side at this plot and were standing well. There were very few signs of widespread disease. The overall rainfall for this site was right on normal, but July and August were definitely lower. The hot and dry conditions during that time could possibly have led to lower overall yields. The yield for the plot was right in line with the surrounding field. We wish to thank Mitch for hosting us again this year.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Renk	RS167E ↗	E3	1.6	M	49.8	10.6	1	127.0	610	1
Pioneer	P16Z25E GC ↗	E3	1.6	NA	48.0	10.8	0	127.7	588	2
Pioneer	P14Z08E GC ↗	E3	1.4	NA	46.1	12.4	0	129.7	565	3
Jacobsen	J1685E3 ↗	E3	1.6	M	45.7	10.8	0	129.0	560	4
AgVenture	AV19C3E ↗	E3	1.9	PK	45.1	10.9	0	128.7	552	5
Jacobsen	J2036E3 ↗	E3	2.0	PK	44.2	10.8	0	130.0	541	6
Jacobsen	J1976E3 ↗	E3	1.9	M	44.0	11.0	0	129.3	539	7
Asgrow	AG16XF5 GC ↗	RXF	1.6	NA	42.8	10.9	0	128.3	524	8
Genesis	G1910E ↗	E3	1.9	M	42.5	11.0	0	128.5	521	9
Stine	20EH92 ↗	E3	2.0	M	42.3	10.8	0	129.7	518	10
AgVenture	AV18D4E ↗	E3	1.8	PK	42.3	11.0	0	129.3	518	11
AgVenture	AV16C3E ↗	E3	1.6	PK	42.2	10.8	0	129.7	517	12
Apex	AE1970 ↗	E3	1.9	PK	41.4	10.9	0	127.7	507	13
Jacobsen	J1464E3 ↗	E3	1.4	PK	41.0	10.7	0	128.7	502	14
Apex	AE1760 ↗	E3	1.7	M	40.9	11.6	0	127.7	501	15
Connect	CT1825E GC ↗	E3	1.8	PK	40.9	11.1	0	128.5	501	16
Apex	AE1650 ↗	E3	1.6	M	40.3	11.1	0	128.3	494	17
AgVenture	AV14B2E ↗	E3	1.4	M	40.2	11.0	0	128.0	492	18
Dahlgman	7618XF ↗	RXF	1.8	M	39.8	10.8	0	128.7	488	19
Stine	18EJ32 ↗	E3	1.8	R	39.7	10.8	0	127.0	486	20
Jacobsen	J1886E3 ↗	E3	1.8	M	39.5	11.0	0	129.3	484	21
Stine	19EK20 ↗	E3	1.9	M	39.1	10.6	0	127.3	479	22
Apex	AE1870 ↗	E3	1.8	M	38.2	10.7	0	127.0	468	24
Genesis	G1810E ↗	E3	1.8	M	37.7	11.2	0	129.3	462	25
Stine	17EJ22 ↗	E3	1.7	M	37.5	10.8	0	128.7	459	26
Xitavo	XO 2087E ↗	E3	2.0	M	37.1	10.7	0	127.0	454	27
Xitavo	XO 1776E ↗	E3	1.7	M	37.1	10.9	0	128.0	454	28
Xitavo	XO 1837E ↗	E3	1.8	M	36.2	10.9	0	126.0	443	29
Stine	19EK02 ↗	E3	1.9	M	35.3	11.1	0	129.0	432	30
PIONEER	P09Z31E CK	E3	0.9	NA	38.7	11.1	0	128.3	474	23
Averages =					41.1	11.0	0	128.4	504	
LSD (0.10) =					3.3	ns	ns			
LSD (0.25) =					1.7	ns	ns			
C.V. =					7.7					
Ed Dahle										
ed.dahle@firstseedtests.com, (507) 456-6624										
Yield & Income Factors:					Base Moisture = 13.0%	Shrink = 1.0	Drying = \$0.05	Prices: GMO = \$12.25		

† 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 used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

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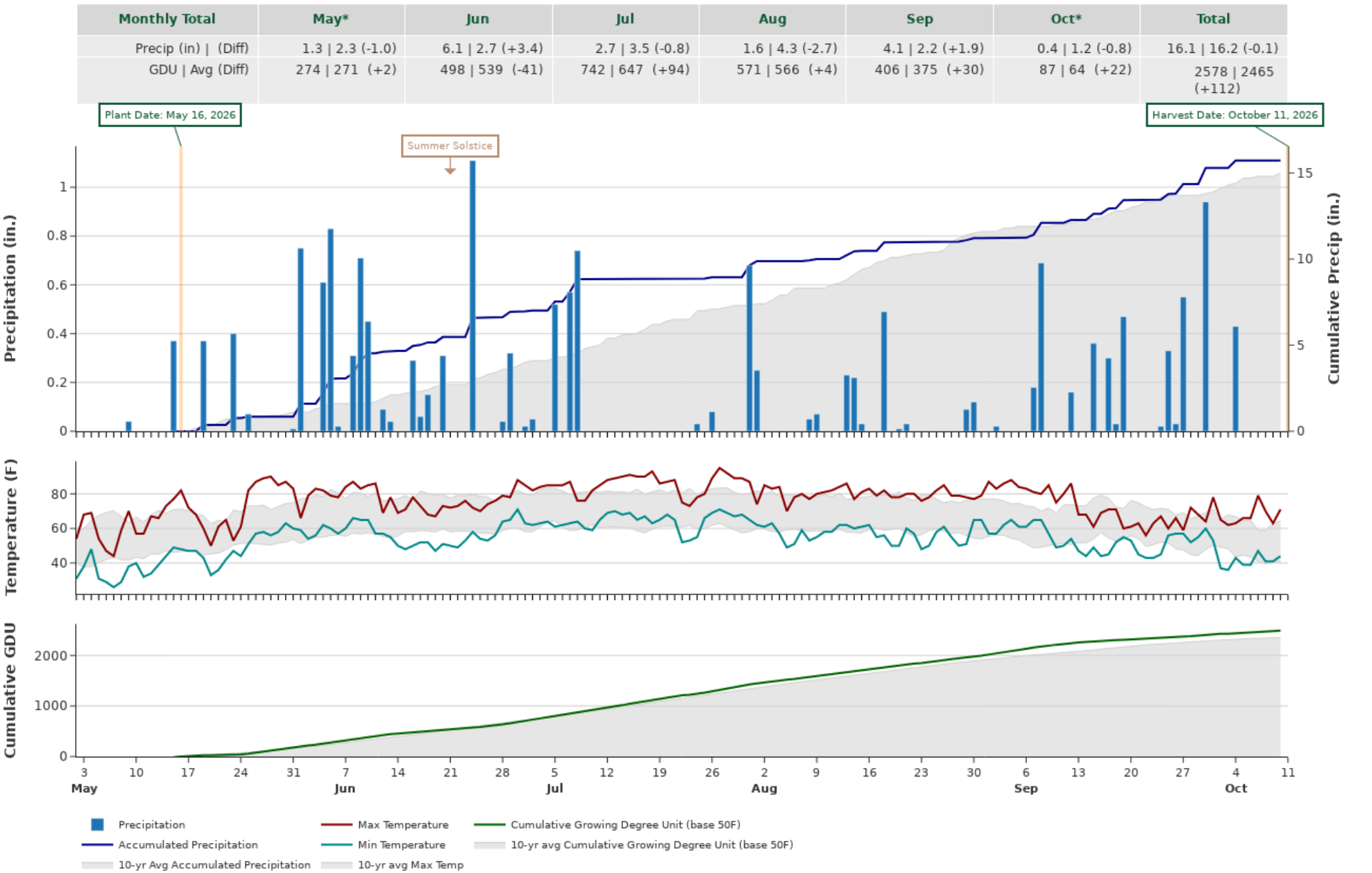
Report Date: 10/11/2026

Additional reports available at www.firstseedtests.com

2026 Soybeans - Minnesota West Central [MNWC]

Weather Conditions Summary at ALBANY, MN

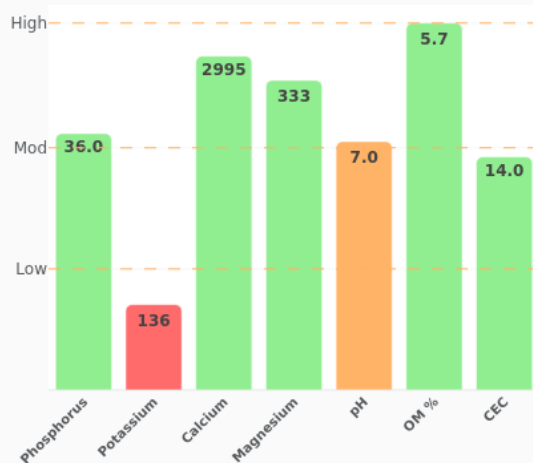
Weather Data Retrieved: 10/11/2026



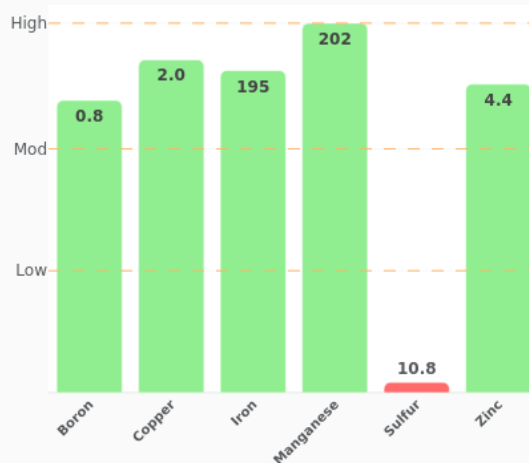
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

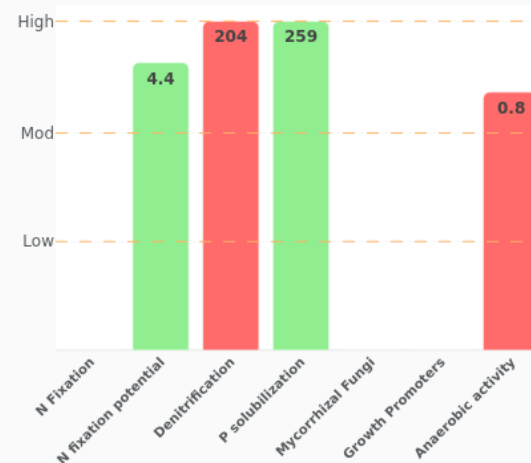
Macronutrients



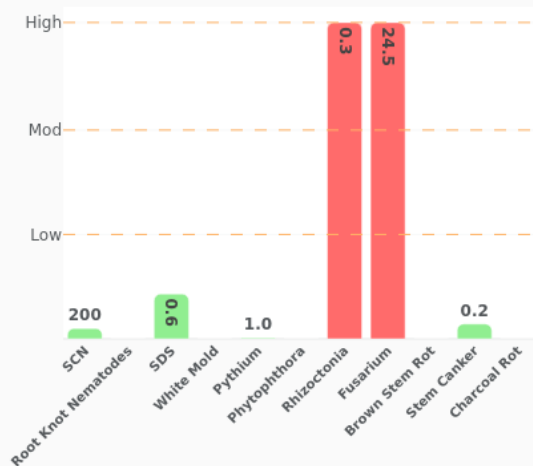
Micronutrients



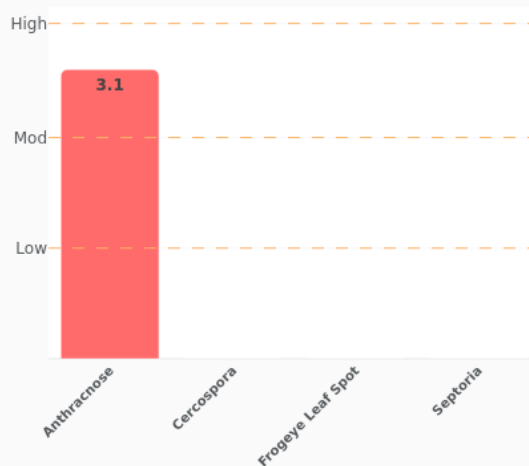
Biofertility Analytics



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 - Minnesota West Central [MNWC]

Early-Season Test Products (24 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
AgVenture	AV11D4E	E3	M	1.1	Lum,Lu,lud,il
Apex	AE0970	E3	M	0.9	C3FI,VI,TU,A3
Apex	AE1170	E3	PK	1.1	C3F,NF,VI
Apex	AE1350	E3	M	1.3	C3FI,VI,TU,A3
AP Select	10XF6	RXF	NA	1.0	Treated
AP Select	11E07	E3	NA	1.1	Treated
Asgrow	AG10XF4	RXF	R	1.0	ACi,IL
Connect	CT1127E	E3	PK	1.1	ACi,IL
Genesis	G0880E	E3	M	0.8	Treated
Genesis	G1110E	E3	PK	1.1	STXPC 2.0, VI
Genesis	G1260E	E3	M	1.2	Treated
Hoegemeyer	1287E	E3	NA	1.2	Lum,Lu,lud,il
Hoegemeyer	1386E	E3	PK	1.3	Lum,Lu,lud,il
Pioneer	P09Z31E	E3	NA	0.9	Untreated
Stine	07EK31	E3	R	0.7	STXPC 2.0, VI
Stine	08EJ32	E3	M	0.8	STXPC 2.0, VI
Stine	10EH02	E3	M	1.0	STXPC 2.0, VI
Stine	11EK39	E3	M	1.1	STXPC 2.0, VI
Stine	13EH62	E3	M	1.3	STXPC 2.0, VI
Xitavo	XO 0806E	E3	M	0.8	PV,IL,OB,Rey
Xitavo	XO 0917E	E3	M	0.9	PV,IL,OB,Rey
Xitavo	XO 1147E	E3	M	1.1	PV,IL,OB,Rey
Xitavo	XO 1207E	E3	PK	1.2	PV,IL,OB,Rey
Xitavo	XO 1372E	E3,ST	R	1.3	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 - Minnesota West Central [MNWC]

Full-Season Test Products (30 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
AgVenture	AV14B2E	E3	M	1.4	Untreated
AgVenture	AV16C3E	E3	PK	1.6	Untreated
AgVenture	AV18D4E	E3	PK	1.8	Lum,Lu,lud,il
AgVenture	AV19C3E	E3	PK	1.9	Treated
Apex	AE1650	E3	M	1.6	C3FI,VI,TU,A3
Apex	AE1760	E3	M	1.7	C3F,NF,VI
Apex	AE1870	E3	M	1.8	C3FI,VI,TU,A3
Apex	AE1970	E3	PK	1.9	C3F,NF,VI
Asgrow	AG16XF5	RXF	NA	1.6	ACi
Connect	CT1825E	E3	PK	1.8	ACi,IL
Dahlman	7618XF	RXF	M	1.8	C3F,NF,VI
Genesis	G1810E	E3	M	1.8	STXPC 2.0, VI
Genesis	G1910E	E3	M	1.9	STXPC 2.0, VI
Jacobsen	J1464E3	E3	PK	1.4	Treated
Jacobsen	J1685E3	E3	M	1.6	Treated
Jacobsen	J1886E3	E3	M	1.8	Treated
Jacobsen	J1976E3	E3	M	1.9	Treated
Jacobsen	J2036E3	E3	PK	2.0	Treated
Pioneer	P09Z31E	E3	NA	0.9	Untreated
Pioneer	P14Z08E	E3	NA	1.4	Untreated
Pioneer	P16Z25E	E3	NA	1.6	Untreated
Renk	RS167E	E3	M	1.6	Treated
Stine	17EJ22	E3	M	1.7	STXPC 2.0, VI
Stine	18EJ32	E3	R	1.8	STXPC 2.0, VI
Stine	19EK02	E3	M	1.9	STXPC 2.0, VI
Stine	19EK20	E3	M	1.9	STXPC 2.0, VI
Stine	20EH92	E3	M	2.0	STXPC 2.0, VI
Xitavo	XO 1776E	E3	M	1.7	PV,IL,OB,Rey
Xitavo	XO 1837E	E3	M	1.8	PV,IL,OB,Rey
Xitavo	XO 2087E	E3	M	2.0	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®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

ACi	Acceleron® Standard Insecticide-Fungicide
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
C3FI,VI,TU,A3	Corteva 3023 Fungicide + Insecticide (C-3023FI), Victrato®, Tri-Up™, Ascend® ST3™, Inoculant
C3F,NF,VI	C-3023F1, N-Force, Victrato®
Lum,Lu,lud,il	LumiGen,LumiTreo,Lumiderm,ILVEO HL
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
STXPC 2.0, VI	Stine XP Complete 2.0, Victrato
Treated	Treated, unspecified
Untreated	No seed treatment

* Seed treatments may include unspecified plant health promoting components.