

Test by: Southern MN FIRST New Richland, MN

2026 Soybeans Top 30 Harvest Report

Minnesota South [MNSO] NEW RICHLAND, MN

Leon Schoenrock, Waseca County, MN 56072

All-Season Test	Maturity Group 1.6 - 2.3 S2026MNSO03
Top 30 of 35	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Resicore, Atrazine
SOIL DESCRIPTION:	Kingston silty clay loam, moderately drained, non- irrigated
SOIL CONDITION:	7.39 pH, 6.4% OM, 15.01 CEC, low P, low K, low S, high B, mod. Zn
TILLAGE/CULTIVATION:	Minimum W/ Fall Till
CROP PROTECTION:	Clethodim (H), Glyphosate (H), Enlist (H), Liberty (H)
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 12 139.9 /A 30" spacing
HARVESTED - STAND:	Oct 10 131.0 /A
PEST & DISEASE RISK:	SDS, Brown Stem Rot*

TEST COMMENTS:

Tillage conditions were ideal in fall of '25, but dry conditions continued in May and June. July/August rainfall was borderline excessive, and beans grew very tall with a huge canopy, causing some varieties to lay down (hence the lodging scores). Harvested Rep 1 in the evening, and Reps 2 and 3 the next morning. Soybean moisture picked up 2-4 points overnight due to a full soil moisture profile at harvest. Leon told me this is probably the best soybean crop he has ever had. Disease and pest pressures were very low.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
P3 Genetics	2623E GC ↗	E3	2.2	M	82.5	14.4	0	132.7	1059	1
Genesis	G2210E ↗	E3	2.2	PK	79.6	14.1	0	134.7	1022	2
Pioneer	P21Z71E GC ↗	E3	2.1	PK	79.5	14.0	0	130.0	1021	3
Anderson	A216E3 ↗	E3	2.1	PK	78.4	14.9	0	130.0	1004	5
Xitavo	XO 2366E ↗	E3	2.3	M	78.2	14.2	0	130.3	1004	6
Apex	AE1970 ↗	E3	1.9	PK	78.2	13.4	0	129.3	1007	4
Apex	AE2360 ↗	E3	2.3	M	77.9	14.9	1	129.7	998	8
Genesis	G1910E ↗	E3	1.9	M	77.7	13.6	0	130.0	1000	7
Jacobsen	J2286E3 ↗	E3	2.2	PK	77.2	14.5	0	132.0	990	10
Genesis	G1800E ↗	E3	1.8	M	77.0	13.4	0	129.7	992	9
P3 Genetics	2718E ↗	E3	1.8	M	75.7	14.4	0	131.7	971	11
Apex	AE2270 ↗	E3	2.2	PK	75.5	14.1	0	131.7	970	12
NK Brand	NK19-T8E3S GC ↗	E3,ST	1.9	PK	74.8	13.4	0	133.3	963	13
Genesis	G2110E ↗	E3	2.1	M	74.6	13.7	3	132.3	960	14
Genesis	G1980E ↗	E3	1.9	PK	74.5	13.6	0	131.7	959	15
Apex	AE1870 ↗	E3	1.8	M	74.2	13.9	0	129.7	954	16
Fortus	2096E ↗	E3	2.0	PK	73.3	13.9	0	133.0	942	17
P3 Genetics	CB20XF39 GC ↗	RXF	2.0	M	73.2	13.5	0	129.3	942	18
Fortus	1895E ↗	E3	1.8	PK	73.2	13.6	0	131.7	942	19
P3 Genetics	2719E ↗	E3	1.9	M	73.0	13.2	0	129.7	941	20
Jacobsen	J2116E3 ↗	E3	2.1	M	72.7	14.8	0	133.7	931	22
Jacobsen	J2295E3 ↗	E3	2.2	M	72.6	13.2	0	129.3	936	21
P3 Genetics	2523E ↗	E3	2.3	PK	72.0	13.8	0	130.7	926	23
Xitavo	XO 1776E ↗	E3	1.7	M	71.5	13.6	0	128.3	920	24
Pioneer	P13Z28E GC ↗	E3	1.3	S	70.7	13.3	0	129.3	911	25
Golden Harvest	GH2292E3 GC ↗	E3	2.2	M	69.7	13.0	0	129.7	899	26
Apex	AE2170 ↗	E3	2.1	M	69.6	14.7	8	129.3	892	28
Anderson	A186E3 ↗	E3	1.8	M	69.5	13.3	0	129.3	896	27
Xitavo	XO 2087E ↗	E3	2.0	M	69.4	14.0	0	133.3	892	29
Xitavo	XO 2127E ↗	E3	2.1	M	69.2	14.4	0	129.3	888	30

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Averages = **73.6** **13.9** **1** **131.0** **945**

LSD (0.10) = 4.5 0.7 4

LSD (0.25) = 2.4 0.3 2

C.V. = 5.8

Historic yield: 62.18 bu/a, 22 yr(s)

Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.0

Drying = \$0.05

Prices: GMO = \$12.90

Report Date: Oct. 11, 2026

Revised: 10/13/2026 Updated seed technology on CB20XF39

Additional reports available at www.firstseedtests.com

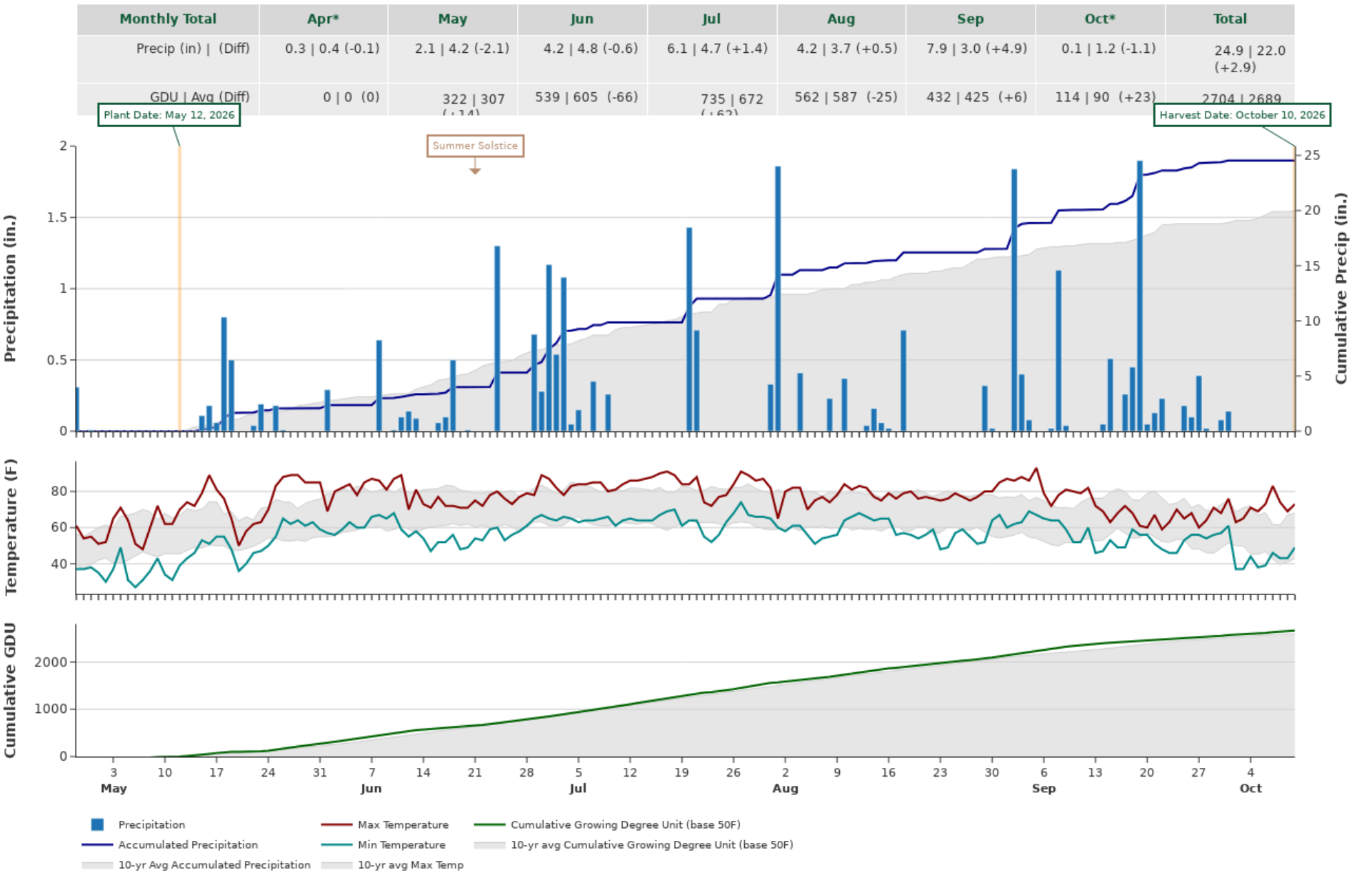
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly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

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Weather Conditions Summary at NEW RICHLAND, MN

Weather Data Retrieved: 10/13/2026

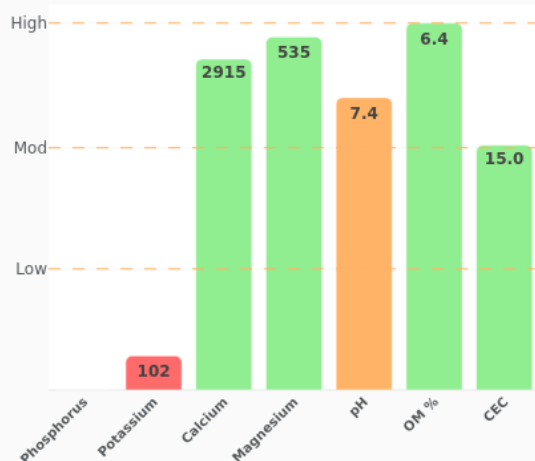


* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.



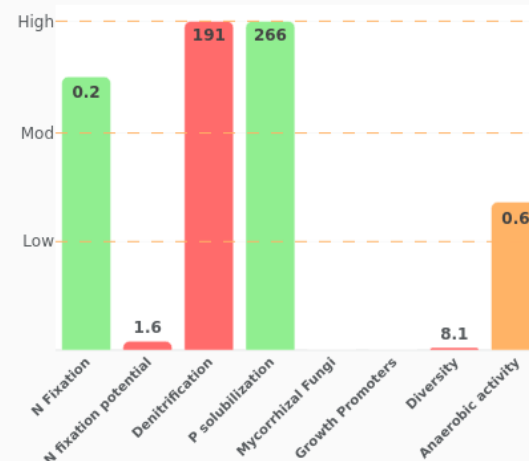
Macronutrients



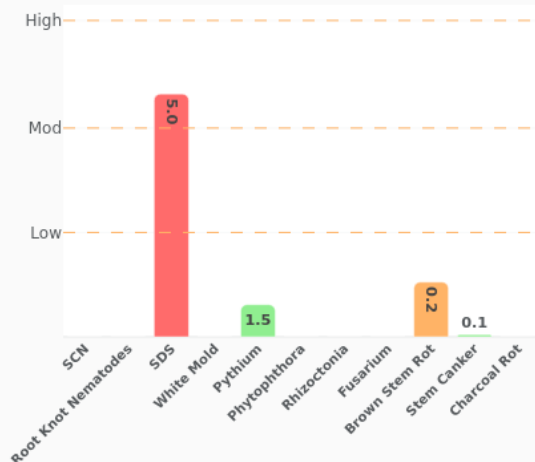
Micronutrients



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 South [MNSO]

All-Season Test Products (35 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Anderson	A186E3	E3	M	1.8	Untreated
Anderson	A216E3	E3	PK	2.1	Untreated
Apex	AE1870	E3	M	1.8	C3FI,VI,TU,A3
Apex	AE1960	E3	M	1.9	C3FI,VI,TU,A3
Apex	AE1970	E3	PK	1.9	STXPC 2.0, VI
Apex	AE2170	E3	M	2.1	C3FI,VI,TU,A3
Apex	AE2270	E3	PK	2.2	C3FI,VI,TU,A3
Apex	AE2360	E3	M	2.3	C3FI,VI,TU,A3
Cornelius	CB20XF39	RXF	M	2.0	PGVO
Fortus	1895E	E3	PK	1.8	ACi,SU2,VI
Fortus	2096E	E3	PK	2.0	ACi,SU2,VI
Fortus	2366E	E3	PK	2.3	ACi,SU2,VI
Genesis	G1800E	E3	M	1.8	Treated
Genesis	G1910E	E3	M	1.9	Treated
Genesis	G1980E	E3	PK	1.9	Treated
Genesis	G2110E	E3	M	2.1	STXPC 2.0, VI
Genesis	G2210E	E3	PK	2.2	Treated
Golden Harvest	GH1534E3S	E3,ST	PK	1.5	CMB-APX
Golden Harvest	GH2292E3	E3	M	2.2	CMB-APX
Jacobsen	J2116E3	E3	M	2.1	CMB-APX,VI
Jacobsen	J2286E3	E3	PK	2.2	CMB-APX,VI
Jacobsen	J2295E3	E3	M	2.2	CMB-APX,VI
NK Brand	NK19-T8E3S	E3,ST	PK	1.9	Treated
P3 Genetics	2520E	E3	PK	2.0	PGVO
P3 Genetics	2523E	E3	PK	2.3	PGVO
P3 Genetics	2623E	E3	M	2.2	PGVO
P3 Genetics	2718E	E3	M	1.8	PGVO
P3 Genetics	2719E	E3	M	1.9	PGVO
Pioneer	P13Z28E	E3	S	1.3	Treated
Pioneer	P21Z71E	E3	PK	2.1	Treated
Renk	RS167E	E3	M	1.6	Treated
Xitavo	XO 1776E	E3	M	1.7	PV,IL,OB,Rey
Xitavo	XO 2087E	E3	M	2.0	PV,IL,OB,Rey
Xitavo	XO 2127E	E3	M	2.1	PV,IL,OB,Rey
Xitavo	XO 2366E	E3	M	2.3	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.

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®
NA	Not Available
RXF	XtendFlex®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

ACi,SU2,VI	Acceleron® Standard Insecticide-Fungicide, STEPUP 2.0, Victrato®
C3FI,VI,TU,A3	Corteva 3023 Fungicide + Insecticide (C-3023FI), Victrato®, Tri-Up™, Ascend® ST3™, Inoculant
CMB-APX	CruiserMaxx® Beans APX
CMB-APX,VI	CruiserMaxx® Beans APX, Victrato®
PGVO	Profit Guard Victrato
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.