

Test by: Centrol Crop Consulting Volga, SD

2026 Soybeans Top 30 Harvest Report

South Dakota Northeast [SDNE] IROQUOIS, SD

Toby Koziolok, Beadle County, SD

All-Season Test	Maturity Group 0.7 - 1.9 S2026SDNE01
Top 30 of 42	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Outlook, Brawl II, Liberty, Clethodim, Roundup Powermax, 2,4-D Lv6
SOIL DESCRIPTION:	Houdek loam, well drained, non- irrigated
SOIL CONDITION:	5.32 pH, 4.48% OM, 20.74 CEC, low P, high K, high S, high B, high Zn
TILLAGE/CULTIVATION:	No-Till
CROP PROTECTION:	Zidua @ Post (H), Imiflex @ Post (H), Foma 1.88 @ Early Post (H), Parallel @ Early Post (H), Arrow @ Post (2) (H), Cornerstone @ Early Post (H)
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 6 130.0 /A 30" spacing
HARVESTED - STAND:	Oct 7 128.6 /A
PEST & DISEASE RISK:	SDS, Fusarium, Stem Canker, Charcoal Rot, Septoria Brown Spot, Anthracnose of Soybean*

TEST COMMENTS:

Severe drought at this location led to poor yields due to minimal rain in July and August. Early- to mid-maturity varieties round out the top 10. The test was rejected due to high yield variability caused by extreme drought conditions.

Company/Brand	Product/Brand	Tested †	HR	SDNE Moist	Yield Bu/A	Moisture %	Logging %	Stand in 2026	Gross Income \$/Acre	Rank
Cornbelt	51110RE #	ES	1.1	PH	26.6	8.8	0	128.0	279	1
Cadman	71120P #	ES	1.3	W	26.8	8.8	0	128.7	270	2
Stine	18020 #	CORNF	1.8	PH	26.2	8.7	0	128.3	262	3
Stine	18082 #	CORNF	1.8	HR	26.8	8.7	0	128.0	267	4
Agriculture	AR1100RE #	ES	1.1	W	27.8	8.8	0	128.7	244	5
Viking Blue River	1203N #	CORNF	1.2	HR	26.8	8.8	0	128.3	236	6
Rock	80107E #	ES	1.8	W	26.8	8.8	0	128.7	230	7
Mustang	18020 #	CORNF	1.8	W	26.3	8.8	0	128.7	228	8
Viking Blue River	1700 #	CORNF	1.7	PH	26.2	8.7	0	128.0	225	9
Viking Blue River	18020 #	CORNF	1.8	HR	26.8	8.8	0	128.7	222	10
Stine	18082 #	CORNF	1.8	PH	26.8	8.7	0	128.7	215	11
Agriculture	AR1000RE #	ES	1.8	PH	24.8	8.7	0	128.0	207	12
Cadman	71120P #	ES	1.3	W	26.8	8.8	0	128.3	206	13
Agriculture	AR1000RE #	ES	1.8	PH	24.8	8.8	0	128.0	204	14
Ag Performance	1802 #	CORNF	1.8	W	24.3	8.7	0	128.3	201	15
Ag Performance	1705 #	CORNF	1.7	HR	25.7	8.8	0	128.7	204	16
Miller Hybrids	1200 #	CORNF	1.2	W	25.7	8.8	0	128.7	204	17
Stine	12020 #	CORNF	1.2	HR	23.8	8.7	0	128.3	202	18
Stine	NO 1207E #	ES	1.7	W	25.8	8.8	0	128.7	200	19
Agriculture	AR1000RE #	ES	1.8	W	25.8	8.7	0	128.0	200	20
Stine	NO 1207E #	ES	1.1	W	25.3	8.8	0	128.7	200	21
Ag Performance	1705 #	CORNF	0.7	HR	25.2	8.7	0	128.3	207	22
Stine	NO 1207E #	ES	1.2	PH	25.1	8.8	0	128.7	206	23
Mustang	18040L #	CORNF	1.8	W	25.0	8.7	0	128.3	205	24
Pioneer	PS420RE GC #	ES	1.8	NA	22.8	8.7	0	128.0	200	25
Forus	1808E #	ES	1.8	W	22.3	8.7	0	122.0	276	26
Legend	170000P #	CORNF	1.7	PH	21.8	8.7	0	128.3	200	27
Legend	1705 #	CORNF	1.7	HR	21.8	8.8	0	128.7	200	28
Pioneer	PS420RE GC #	ES	1.8	NA	21.8	8.7	0	128.0	200	29
Agri	NE1700 #	ES	1.7	W	20.8	8.8	0	128.3	200	30

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Averages = **23.2** **8.7** **128.6** **287**

LSD (0.10) = ns ns ns

LSD (0.25) = ns ns ns

C.V. = 34.0

Historic yield: 60.29 bu/a, 1 yr(s)

Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.0

Drying = \$0.06

Prices: GMO = \$12.39

Report Date: 10/08/2026

Additional reports available at www.firstseedtests.com

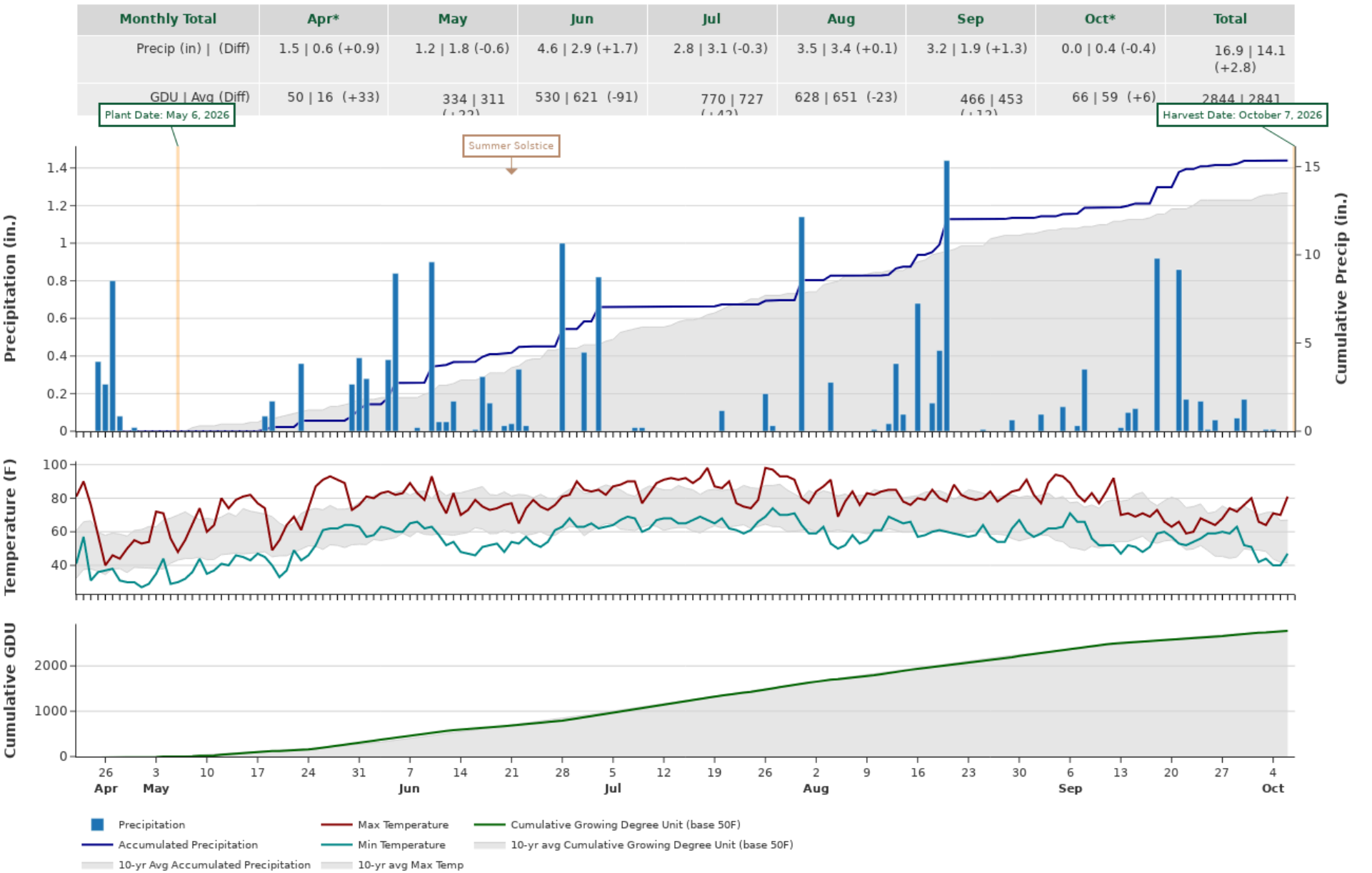
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *Earthoptics 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 - South Dakota Northeast [SDNE]

Weather Conditions Summary at IROQUOIS, SD

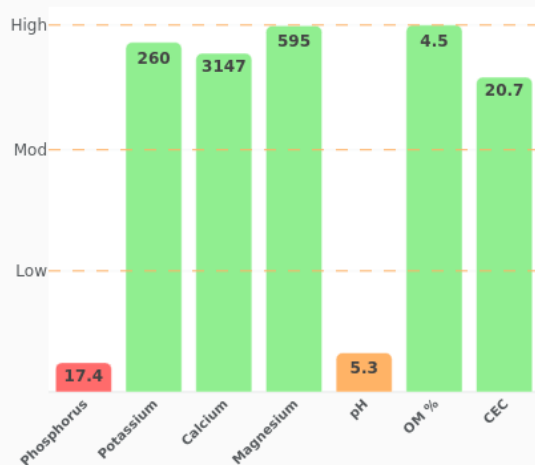
Weather Data Retrieved: 10/08/2026



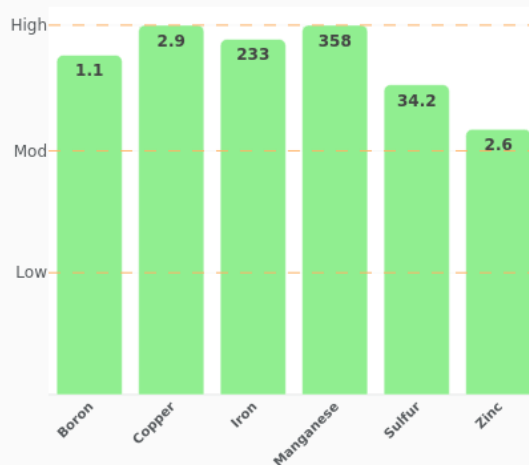
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

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.

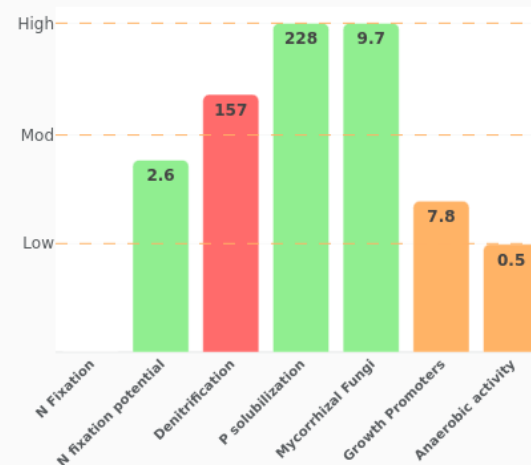
Macronutrients



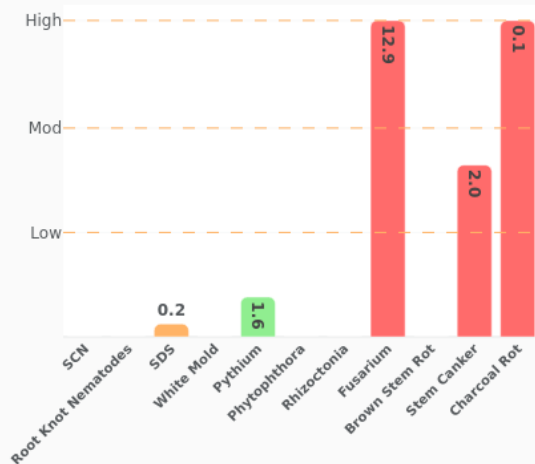
Micronutrients



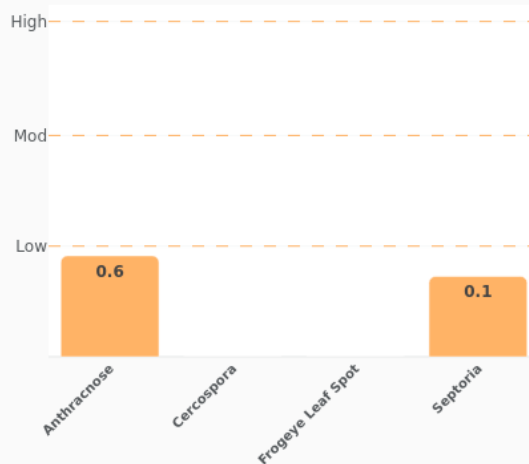
Biofertility Analytics



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 - South Dakota Northeast [SDNE]

All-Season Test Products (42 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Ag Performance	0720	CONV	NA	0.7	Untreated
Ag Performance	1321	CONV	NA	1.3	Untreated
Ag Performance	1621	CONV	NA	1.6	Untreated
Ag Performance	1725	CONV	NA	1.7	Untreated
AgVenture	AV11D4E	E3	M	1.1	Lum,Lu,lud,il
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	AE1170	E3	PK	1.1	SF
Apex	AE1350	E3	M	1.3	C3F,NF,VI
Apex	AE1650	E3	M	1.6	C3F,VI,TU,A3
Apex	AE1760	E3	M	1.7	C3F,NF,VI
Asgrow	AG14XF4	RXF	R	1.4	NA
Dahlman	7213XF	RXF	M	1.3	C3F,NF,VI
Dahlman	7512XF	RXF	M	1.2	C3F,NF,VI
Dahlman	7515XF	RXF	M	1.5	C3F,NF,VI
Fortus	1385E	E3	M	1.3	ACi,SU2,VI
Fortus	1502E	E3	M	1.5	ACi,SU2,VI
Genesis	G1110E	E3	PK	1.1	STXPC 2.0, VI
Genesis	G1260E	E3	M	1.2	Treated
Jacobsen	J1464E3	E3	PK	1.4	Treated
Legend	1770	CONV	NA	1.7	Untreated
Legend	17C665P	CONV	PK	1.7	Untreated
Miller Hybrids	1538	CONV	R	1.5	Shield coat
Mustang	15C224	CONV	M	1.5	Treated
Mustang	19C421	CONV	M	1.9	Treated
Pioneer	P14Z08E	E3	NA	1.4	Untreated
Pioneer	P16Z25E	E3	NA	1.6	Untreated
Pioneer	P18A82	CONV	R	1.8	Untreated
Renk	RS167E	E3	M	1.6	Treated
Stine	10S92	CONV	PK	1.0	STXPC 2.0, VI
Stine	12S26	CONV	MR	1.2	STXPC 2.0, VI
Stine	14M62	CONV	MR	1.4	STXPC 2.0, VI
Stine	16S29	CONV	PK	1.6	STXPC 2.0, VI
Viking Blue River	0821N	CONV	MR	0.8	Untreated

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Viking Blue River	1223N	CONV	MR	1.2	Untreated
Viking Blue River	15B5	CONV	R	1.5	Untreated
Viking Blue River	17B6	CONV	R	1.7	Untreated
Xitavo	XO 1147E	E3	M	1.1	PV,IL,OB,Rey
Xitavo	XO 1207E	E3	PK	1.2	PV,IL,OB,Rey
Xitavo	XO 1776E	E3	M	1.7	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.

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

CONV	Conventional
E3	Enlist E3®
RXF	XtendFlex®

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
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®
SF	Stine XP F
Shield coat	Shield coat fungicide
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.