

Test by: NewVenture, LLC Ellendale, MN

2025 Soybeans Top 30 Harvest Report

Minnesota Central [MNCE] LESTER PRAIRIE, MN
Nathan Ide, McLeod County, MN 55354

All-Season Test	Maturity Group 1.3 - 2.0 S2025MNCE03
Top 29 of 29	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Harness, Callisto, Surestart
SOIL DESCRIPTION:	Lester loam, well drained, non-irrigated
SOIL CONDITION:	6.17 pH, 4.33% OM, 8.18 CEC, high P, low K, low S, mod. B, high Zn
TILLAGE/CULTIVATION:	Conventional W/ Fall Till
PEST MANAGEMENT:	Liberty
FERTILITY - Other:	BW Prime, QLF Molasses
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 6 140.0 /A 30" spacing
HARVESTED - STAND:	Oct 19 123.5 /A
PEST & DISEASE RISK:	SCN, Fusarium, Stem Canker, Brown Stem Rot, Charcoal Rot*

TEST COMMENTS:

Strong and consistent performance was seen at this plot from top to bottom with the average coming in 9 bu above the historical. The plants emerged consistently and had minimal lodging. No fungicide or insecticide was applied and no disease pressure was noted. Thanks to Nate for hosting.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Xitavo	XO 1986E ↗	E3	1.9	M	67.8	12.4	4	126.0	651	1
Xitavo	XO 2075E ↗	E3	2.0	PK	67.2	12.3	1	126.0	645	2
Xitavo	XO 1776E ↗	E3	1.7	M	66.9	12.2	2	126.0	642	3
Dairyland	DSR-1881E ↗	E3	1.8	M	66.9	12.3	0	126.0	642	4
Apex	AE1660 ↗	E3	1.6	PK	66.0	11.8	2	126.0	634	5
Dairyland	DSR-1601E ↗	E3	1.6	PK	65.1	12.2	1	122.7	625	6
Thunder	TE7415N ↗	E3	1.5	PK	64.8	12.3	1	124.0	622	7
Dairyland	DSR-2067E ↗	E3	2.0	PK	64.6	12.1	3	123.3	620	8
Apex	AE1960 ↗	E3	1.9	M	64.2	12.2	4	124.0	616	9
Thunder	TX8618N ↗	RXF	1.8	M	63.6	12.0	3	122.7	611	10
Apex	AE1650 ↗	E3	1.6	M	62.7	12.4	2	123.3	602	11
Pioneer	P17Z39E GC ↗	E3	1.7	PK	62.6	12.0	0	123.3	601	12
Stine	19EE62 GC ↗	E3	1.9	NA	62.2	12.5	7	122.0	597	13
Apex	AE2050 ↗	E3	2.0	PK	62.1	12.5	1	124.0	596	14
Anderson	A154E3 ↗	E3	1.5	PK	61.0	12.7	1	124.0	586	15
Dak-Sota	DE5215 ↗	E3	1.5	M	61.0	12.9	1	124.7	586	16
Apex	AE1350 ↗	E3	1.3	M	60.6	12.6	5	121.3	582	17
Thunder	TX8215N ↗	RXF	1.5	M	59.9	12.6	4	124.0	575	18
Anderson	A174E3 ↗	E3	1.7	M	59.0	12.6	2	120.0	566	19
Dairyland	DSR-1383E ↗	E3	1.3	PK	59.0	12.5	1	123.0	566	20
Apex	AE1760 ↗	E3	1.7	M	58.9	11.7	1	122.7	565	21
Thunder	TX8313N ↗	RXF	1.3	M	58.3	13.0	0	124.0	560	22
Dak-Sota	DE5617 ↗	E3	1.7	M	58.2	12.3	2	122.7	559	23
Xitavo	XO 1446E ↗	E3	1.4	M	57.8	12.3	4	124.7	555	24
Xitavo	XO 1545E ↗	E3	1.5	PK	56.9	12.1	0	119.0	546	25
Jacobsen	J1942E3 ↗	E3	1.9	PK	56.7	12.9	3	122.0	544	26
Stine	13EH62 GC ↗	E3	1.3	M	55.6	12.3	11	124.7	534	27
Stine	18EJ02 GC ↗	E3	1.8	M	55.6	12.8	11	122.0	534	28
Dak-Sota	DE5514 ↗	E3	1.4	PK	53.4	12.7	1	124.7	513	29
Averages =					61.4	12.4	3	123.5	589	
LSD (0.10) =					4.6	ns	3			
LSD (0.25) =					2.4	ns	2			
C.V. =					7.0					

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Historic yield: 52.45 bu/a, 7 yr(s)

Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.3

Drying = \$0.035

Prices: GMO = \$9.60

Report Date: 10/19/2025

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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