

Test by: NewVenture, LLC Ellendale, MN

2026 Soybeans Top 30 Harvest Report

Minnesota West Central [MNWC] LESTER PRAIRIE, MN
Nathan Ide, McCloud County, MN 55354

Early-Season Test	Maturity Group 0.6 - 1.3 S2026MNWC01a
Top 24 of 24	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Harness, Callisto, Surestart
SOIL DESCRIPTION:	Le Sueur-Lester loam, mod. poorly drained, non-irrigated
SOIL CONDITION:	6.81 pH, 4.03% OM, 15.15 CEC, low P, high K, low S, high B, high Zn
TILLAGE/CULTIVATION:	Conventional W/ Fall Till
CROP PROTECTION:	Liberty (H), Roundup Powermax (H), Bifenthrin (I), Generic Quilt (F)
FERTILITY - Other:	BW Prime, QLF Molasses, Ensoil
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 6 140.0 /A 30" spacing
HARVESTED - STAND:	Oct 10 125.7 /A
PEST & DISEASE RISK:	Fusarium, Stem Canker*

TEST COMMENTS:

Strong early-season moisture had this plot looking like a total bin buster in late July, only to have the tap shut off in August and early September. Even with dry weather during pod fill, this plot put up some solid yields. Plants were tall, and stands were consistent throughout the plot. This plot location has an area of slightly higher-producing soil next to an area of slightly lower. This year, the early-season test was fully situated in the higher-producing section, with the full-season test in the lower, leading to the difference in yield between the two plots. Thanks to Nate for hosting our plot this year.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
AP Select	11E07 ↗	E3	1.1	NA	73.4	11.6	5	125.3	899	1
Connect	CT1127E GC ↗	E3	1.1	PK	72.8	11.7	4	127.3	892	2
Genesis	G1260E ↗	E3	1.2	M	70.8	11.9	2	125.3	867	3
Genesis	G0880E ↗	E3	0.8	M	70.4	13.1	2	126.3	862	4
AgVenture	AV11D4E ↗	E3	1.1	M	68.8	11.5	4	125.0	843	5
Hoegemeyer	1287E GC ↗	E3	1.2	n/a	68.6	11.5	0	123.3	840	6
Stine	11EK39 ↗	E3	1.1	M	68.0	11.6	1	126.0	833	7
Xitavo	XO 1372E ↗	E3,ST	1.3	R	67.1	11.4	1	126.7	822	8
Apex	AE0970 ↗	E3	0.9	M	66.7	12.1	4	124.0	817	9
Xitavo	XO 0917E ↗	E3	0.9	M	66.2	11.7	3	125.7	811	10
Asgrow	AG10XF4 GC ↗	RXF	1.0	R	65.9	11.5	3	122.3	807	11
Xitavo	XO 0806E ↗	E3	0.8	M	65.5	11.6	2	125.0	802	12
Stine	08EJ32 ↗	E3	0.8	M	65.2	11.7	1	125.7	799	13
Genesis	G1110E ↗	E3	1.1	PK	64.8	12.1	3	125.7	794	14
Apex	AE1350 ↗	E3	1.3	M	64.8	12.3	5	124.3	794	15
Stine	07EK31 ↗	E3	0.7	R	64.5	12.8	6	127.0	790	16
Apex	AE1170 ↗	E3	1.1	PK	64.5	11.7	6	126.0	790	17
Stine	13EH62 ↗	E3	1.3	M	62.7	11.3	6	128.0	768	18
Xitavo	XO 1147E ↗	E3	1.1	M	62.2	11.8	1	126.3	762	19
Hoegemeyer	1386E GC ↗	E3	1.3	PK	61.1	11.3	0	127.0	748	20
AP Select	10XF6 ↗	RXF	1.0	NA	61.0	11.7	4	126.0	747	21
Xitavo	XO 1207E ↗	E3	1.2	PK	61.0	11.5	0	126.0	747	22
Stine	10EH02 ↗	E3	1.0	M	58.5	11.6	1	127.3	717	24
PIONEER	P09Z31E CK	E3	0.9	NA	60.4	11.6	13	124.0	740	23

Averages = **65.6** **11.8** **3** **125.7** **804**

LSD (0.10) = 4.7 ns ns

LSD (0.25) = 2.4 ns ns

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C.V. = 6.7 Historic yield: 52.99 bu/a, 8 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.05 Prices: GMO = \$12.25

Report Date: 10/10/2026

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† 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

Minnesota West Central [MNWC] LESTER PRAIRIE, MN
Nathan Ide, McCloud County, MN 55354

Full-Season Test	Maturity Group 1.4 - 2.0 S2026MNWC01b
Top 30 of 30	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Harness, Callisto, Surestart
SOIL DESCRIPTION:	Le Sueur-Lester loam, mod. poorly drained, non-irrigated
SOIL CONDITION:	6.81 pH, 4.03% OM, 15.15 CEC, low P, high K, low S, high B, high Zn
TILLAGE/CULTIVATION:	Conventional W/ Fall Till
CROP PROTECTION:	Liberty (H), Roundup Powermax (H), Bifenthrin (I), Generic Quilt (F)
FERTILITY - Other:	BW Prime, QLF Molasses, Ensoil
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 6 140.0 /A 30" spacing
HARVESTED - STAND:	Oct 10 125.9 /A
PEST & DISEASE RISK:	Fusarium, Stem Canker*

TEST COMMENTS:

Strong early-season moisture had this plot looking like a total bin buster in late July, only to have the tap shut off in August and early September. Even with dry weather during pod fill, this plot put up some solid yields. Plants were tall, and stands were consistent throughout the plot. This plot location has an area of slightly higher-producing soil next to an area of slightly lower. This year, the early-season test was fully situated in the higher-producing section, with the full-season test in the lower, leading to the difference in yield between the two plots. Thanks to Nate for hosting our plot this year.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
AgVenture	AV18D4E ↗	E3	1.8	PK	65.0	11.2	9	125.7	796	1
Renk	RS167E ↗	E3	1.6	M	63.5	11.1	14	122.3	778	2
Asgrow	AG16XF5 GC ↗	RXF	1.6	NA	63.4	11.6	9	126.7	777	3
Pioneer	P16Z25E GC ↗	E3	1.6	NA	62.5	11.4	2	125.0	766	4
Genesis	G1910E ↗	E3	1.9	M	62.4	11.2	13	125.7	764	5
Stine	18EJ32 ↗	E3	1.8	R	62.2	11.2	2	125.0	762	6
Stine	19EK20 ↗	E3	1.9	M	61.7	11.2	6	128.0	756	7
Stine	17EJ22 ↗	E3	1.7	M	61.5	10.9	6	127.3	753	8
Pioneer	P14Z08E GC ↗	E3	1.4	NA	61.4	10.7	3	126.3	752	9
Connect	CT1825E GC ↗	E3	1.8	PK	61.4	11.6	8	123.7	752	10
Genesis	G1810E ↗	E3	1.8	M	60.8	11.6	3	126.7	745	12
Dahlman	7618XF ↗	RXF	1.8	M	60.7	11.4	3	127.0	744	13
Stine	19EK02 ↗	E3	1.9	M	60.4	11.1	3	126.3	740	14
AgVenture	AV14B2E ↗	E3	1.4	M	59.2	11.0	2	125.3	725	15
Apex	AE1760 ↗	E3	1.7	M	58.1	11.0	1	127.3	712	16
Jacobsen	J1976E3 ↗	E3	1.9	M	58.0	11.5	2	127.0	710	17
Apex	AE1970 ↗	E3	1.9	PK	57.5	11.4	3	126.7	704	18
Jacobsen	J1685E3 ↗	E3	1.6	M	57.4	11.4	12	123.0	703	19
AgVenture	AV19C3E ↗	E3	1.9	PK	57.4	11.2	1	128.0	703	20
Jacobsen	J1886E3 ↗	E3	1.8	M	57.4	11.4	3	126.0	703	21
Apex	AE1870 ↗	E3	1.8	M	57.0	11.4	3	124.0	698	22
Jacobsen	J1464E3 ↗	E3	1.4	PK	55.5	10.9	1	127.3	680	23
AgVenture	AV16C3E ↗	E3	1.6	PK	54.8	10.8	7	126.3	671	24
Jacobsen	J2036E3 ↗	E3	2.0	PK	53.6	11.5	6	124.0	657	25
Xitavo	XO 1776E ↗	E3	1.7	M	53.4	10.7	3	127.3	654	26
Xitavo	XO 1837E ↗	E3	1.8	M	52.4	11.7	3	126.3	642	27
Stine	20EH92 ↗	E3	2.0	M	51.0	11.3	3	126.0	625	28
Apex	AE1650 ↗	E3	1.6	M	50.4	11.3	0	125.7	617	29
Xitavo	XO 2087E ↗	E3	2.0	M	46.4	10.6	2	128.0	568	30
PIONEER	P09Z31E CK	E3	0.9	NA	61.3	11.2	3	125.0	751	11
Averages =					58.4	11.2	5	125.9	714	
LSD (0.10) =					4.1	0.4	ns			
LSD (0.25) =					2.2	0.2	ns			
C.V. =					6.7					
Ed Dahle										
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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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