

Test by: Southern MN FIRST New Richland, MN

2025 Soybeans Top 30 Harvest Report

Minnesota South Central [MNSC] WABASSO, MN
Leon Plaetz, Redwood County, MN 56293

All-Season Test	Maturity Group 1.5 - 2.2 S2025MNSC09
Top 30 of 30	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn, Rye Cover Crop / Harness, Callisto, Roundup
SOIL DESCRIPTION:	Normania loam, mod. well drained, non-irrigated
SOIL CONDITION:	6.17 pH, 7.46% OM, 8.86 CEC, high P, medium K, low S, mod. B, high Zn
TILLAGE/CULTIVATION:	Minimum W/ Fall Till
PEST MANAGEMENT:	Enlist, Liberty
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 29 140.0 /A 30" spacing
HARVESTED - STAND:	Oct 6 125.2 /A
PEST & DISEASE RISK:	Fusarium*

TEST COMMENTS:

This site was planted at the end of a small spring shower, and was harvested after a very light sprinkle. So the moistures started out at about 12% and finished at 10.5%. Leon used a rye cover crop after last year's corn field here, and the rye was tilled before we planted the plot. The beans had nice final stands. Some disease pressure was evident - white mold showed up, as it did at many sites this year. There was no aphid pressure here this season.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Pioneer	P21Z71E GC ↗	E3	2.1	PK	63.2	11.2	0	125.7	607	1
Genesis	G1760E ↗	E3	1.7	M	62.3	11.9	0	126.0	598	2
Stine	18EJ02 ↗	E3	1.8	M	62.2	10.9	0	126.7	597	3
Jacobsen	J2295E3 ↗	E3	2.2	M	61.9	11.9	0	125.3	594	4
Genesis	G1560E ↗	E3	1.5	M	61.8	11.5	0	123.7	593	5
Golden Harvest	GH2292E3 GC ↗	E3	2.2	M	61.8	12.5	0	124.5	593	6
Dairyland	DSR-1601E ↗	E3	1.6	PK	60.8	11.0	0	124.7	584	7
Xitavo	XO 1776E ↗	E3	1.7	M	60.8	10.7	0	127.0	584	8
Xitavo	XO 1986E ↗	E3	1.9	M	60.6	10.9	0	125.7	582	9
Anderson	A184E3 ↗	E3	1.8	PK	60.4	11.5	0	126.0	580	10
Apex	AE1960 ↗	E3	1.9	M	60.2	10.8	0	123.0	578	11
Golden Harvest	GH1973E3S GC ↗	E3,ST	1.9	PK	60.2	11.1	0	124.3	578	12
Apex	AE1940 GC ↗	E3	1.9	PK	60.1	11.6	0	125.3	577	13
Jacobsen	J1942E3 ↗	E3	1.9	PK	60.1	11.6	0	124.0	577	14
Xitavo	XO 2206E ↗	E3	2.2	M	59.9	13.3	0	125.7	574	15
Dairyland	DSR-2067E ↗	E3	2.0	PK	58.8	11.1	0	126.7	564	16
Dairyland	DSR-1881E ↗	E3	1.8	M	58.6	11.1	0	125.3	563	17
Apex	AE1650 ↗	E3	1.6	M	58.1	12.1	0	124.7	558	18
Pioneer	P17Z39E GC ↗	E3	1.7	PK	57.4	12.8	0	125.7	551	19
Stine	20EH92 ↗	E3	2.0	M	57.3	11.6	0	125.0	550	20
Apex	AE1760 GC ↗	E3	1.7	M	57.2	10.7	0	125.0	549	21
Genesis	G2090E ↗	E3	2.0	PK	57.1	13.3	0	124.7	548	22
Apex	AE2050 ↗	E3	2.0	PK	57.0	12.5	0	125.7	547	23
Genesis	G1690E ↗	E3	1.6	M	57.0	11.6	0	124.0	547	24
Genesis	G1980E ↗	E3	1.9	PK	56.5	11.5	0	126.0	542	25
Stine	21EJ12 ↗	E3	2.1	M	56.0	10.7	0	125.3	538	26
Golden Harvest	GH1534E3S GC ↗	E3,ST	1.5	PK	55.9	11.7	0	122.7	537	27
Xitavo	XO 2075E ↗	E3	2.0	PK	54.3	11.7	0	127.3	521	28
Anderson	A203E3 ↗	E3	2.0	M	53.4	11.9	0	124.7	513	29
Pioneer	P13Z28E GC ↗	E3	1.3	S	51.1	11.9	0	126.0	491	30

	Averages =	58.7	11.6	125.2	564
	LSD (0.10) =	3.9	0.9	ns	
	LSD (0.25) =	2.0	0.5	ns	
	C.V. =	6.2			
Historic yield: 55.36 bu/a, 17 yr(s)					

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$9.60

Report Date: 10/07/2025

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

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