

# 2024 Soybeans Top 30 Region Summary for Kansas Central [KSCE]

**All-Season Test**  
**Maturity Group 3.4 - 4.7**  
 S2024KSCE

**Top 24 of 24**

For Gross Income (Sorted by Yield), (9) Replication Average

Company/Brand	Product/Brand	Technol. †	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Great Bend	Hudson	Manhattan	Oakley <b>REJECTED</b>
GOLDEN HARVEST	GH4663XFS § ↗	RXF,ST	4.6	M	<b>87.2</b>	9.2	0	834	1	<b>86.0</b>	<b>73.8</b>	101.8	67.2
HOEGEMEYER	4355 BE ↗	E3,ST	4.3	M	<b>84.7</b>	12.8	0	804	2	67.1	<b>88.7</b>	98.2	56.9
ASGROW	AG39XF3 § ↗	RXF	3.9	R	<b>84.1</b>	7.6	0	803	3	<b>75.3</b>	<b>76.0</b>	100.9	51.5
XITAVO	XO 3922E ↗	E3	3.9	M	82.2	9.6	0	781	4	70.6	64.0	<b>111.9</b>	51.1
STINE	46EG92 § ↗	E3	4.6	M	80.6	10.8	0	770	5	<b>73.6</b>	<b>74.3</b>	93.8	16.8
HOEGEMEYER	4525 E ↗	E3	4.5	M	79.8	11.7	0	759	6	67.2	66.2	106.1	57.3
MUSTANG	XFS38623 ↗	RXF,ST	3.8	M	79.3	8.2	0	755	7	68.8	67.1	101.9	49.9
ASGROW	AG42XF4 § ↗	RXF,ST	4.2	R	78.9	9.0	0	752	8	66.1	<b>72.1</b>	98.5	67.6
GOLDEN HARVEST	GH4775E3S § ↗	E3,ST	4.7	M	78.9	8.5	0	751	9	71.3	62.7	102.6	57.3
HOEGEMEYER	3605 E ↗	E3	3.6	M	77.4	9.0	0	735	10	61.2	62.5	<b>108.6</b>	49.4
XITAVO	XO 3655E ↗	E3,ST	3.6	M	77.2	7.7	0	734	11	65.1	61.0	105.6	56.5
XITAVO	XO 4405E ↗	E3	4.4	M	76.8	14.7	0	721	15	66.1	67.8	96.4	56.5
XITAVO	XO 4132E ↗	E3	4.1	M	76.2	10.2	0	725	13	61.9	66.9	99.7	56.5
ASGROW	AG40XF1 § ↗	RXF,ST	4.0	R	76.1	10.1	0	727	12	70.1	65.4	92.8	56.5
MUSTANG	XFS39123 ↗	RXF,ST	3.9	M	76.0	7.9	0	725	14	<b>73.9</b>	58.3	95.7	56.5
CHANNEL	3721RXF GC ↗	RXF	3.7	MR	74.9	8.0	0	715	16	67.3	65.4	91.9	56.5
GOLDEN HARVEST	GH4433E3S § ↗	E3,ST	4.4	M	74.0	10.1	0	701	17	65.7	45.4	<b>111.0</b>	56.5
PIONEER	P40A23E § ↗	E3	4.0	NA	73.2	8.8	0	694	18	51.6	63.5	104.4	56.5
STINE	37EG23 § ↗	E3	3.7	M	72.4	8.0	0	688	19	55.3	63.6	98.2	56.5
PIONEER	P42A84E § ↗	E3	4.2	R	72.3	11.2	0	685	20	47.9	65.9	103.2	56.5
STINE	42EG23 § ↗	E3	4.2	M	71.7	9.8	0	682	21	61.6	58.2	95.2	56.5
XITAVO	XO 4255E ↗	E3,ST	4.2	M	69.0	10.1	0	655	22	52.7	56.7	97.7	65.3
PIONEER	P38A54E § ↗	E3	3.8	NA	63.0	8.1	0	599	23	53.6	47.4	88.2	46.9
XITAVO	XO 3855E ↗	E3,ST	3.8	M	61.2	8.6	0	582	24	45.1	56.7	81.7	76.9

**High yield variability**

*Melissa Nelson*

<b>Averages =</b>	<b>76.1</b>	<b>9.6</b>		<b>569</b>	<b>64.4</b>	<b>64.5</b>	<b>99.4</b>	<b>54.5</b>
LSD (0.10) =	7.9	2.5	ns		7.1	7.4	8.5	15.5
LSD (0.25) =	4.1	1.3	ns		3.7	3.8	4.4	8.1

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Prev. years average yield for region: new region

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.04 Prices: GMO = \$10.00

† 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. ↗ Links to product's results at www.firstseedtests.com. \* 2 reps for the site.

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com)

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Report Date: Oct. 13, 2024 Revised: 10/15/2024 Corrected grain price for Manhattan, KS. NO change in yield or ranking.

## 2024 Soybeans - Kansas Central [ KSCE ]

### All-Season Test Products (24 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Asgrow	AG39XF3 §	RXF	R	3.9	ACi,IL
Asgrow	AG40XF1 §	RXF,ST	R	4.0	ACi,IL
Asgrow	AG42XF4 §	RXF,ST	R	4.2	ACi,IL
Channel	3721RXF GC	RXF	MR	3.7	Untreated
Golden Harvest	GH4433E3S §	E3,ST	M	4.4	CMB-APX,SA
Golden Harvest	GH4663XFS §	RXF,ST	M	4.6	CMB-APX,SA
Golden Harvest	GH4775E3S §	E3,ST	M	4.7	CMB-APX,SA
Hoegemeyer	3605 E	E3	M	3.6	Lum, LumT, IL
Hoegemeyer	4355 BE	E3,ST	M	4.3	Lum, LumT, IL
Hoegemeyer	4525 E	E3	M	4.5	Lum, LumT, IL
Mustang	XFS38623	RXF,ST	M	3.8	CMB-APX,SA
Mustang	XFS39123	RXF,ST	M	3.9	CMB-APX,SA
Pioneer	P38A54E §	E3	NA	3.8	Lum, LumT, IL
Pioneer	P40A23E §	E3	NA	4.0	Lum, LumT, IL
Pioneer	P42A84E §	E3	R	4.2	Lum, LumT, IL
Stine	37EG23 §	E3	M	3.7	TFX1,SA
Stine	42EG23 §	E3	M	4.2	TFX1,SA
Stine	46EG92 §	E3	M	4.6	TFX1,SA
Xitavo	XO 3655E	E3,ST	M	3.6	PV,IL,OB,Rey
Xitavo	XO 3855E	E3,ST	M	3.8	PV,IL,OB,Rey
Xitavo	XO 3922E	E3	M	3.9	PV,IL,OB,Rey
Xitavo	XO 4132E	E3	M	4.1	PV,IL,OB,Rey
Xitavo	XO 4255E	E3,ST	M	4.2	PV,IL,OB,Rey
Xitavo	XO 4405E	E3	M	4.4	PV,IL,OB,Rey

## Footnotes and Abbreviations Descriptions

### Brand Footnotes

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CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.
§	United Soybean Board sponsored entry

### Soybean Cyst Nematode (SCN) Resistance Source or Rating

Note: Source of SCN resistance used when available, otherwise older susceptibility ratings are reported.

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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

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E3	Enlist E3®
RXF	XtendFlex®
ST	Sulfonylurea tolerant

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### Soybeans Seed Treatments\*

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NA	Not Available
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
CMB-APX,SA	CruiserMaxx® APX with Saltro®
Lum, LumT, IL	LumiGEN™, LumiTreo, ILEVO
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
TFX1,SA	Stine MyYield, Saltro
Untreated	No seed treatment

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\* Seed treatments may include unspecified plant health promoting components.