

2024 Soybeans Top 30 Region Summary for Minnesota Central Conventional Specialty [MNCECV]

All-Season Test
Maturity Group 0.8 - 1.7
 S2024MNCECV

Top 29 of 29

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	Canby	Glencoe	Hector	Lafayette No Results
PIONEER	P18A82 § ↗	CONV	1.8	R	59.1	8.9	0	810	1	56.8	70.6	49.9	
ASGROW	AG14XF4 § ↗	RXF	1.4	R	58.9	8.7	0	601	21	55.2	64.1	57.4	
LEGACY	LS151-24C § ↗	CONV	1.5	NA	58.3	8.6	0	799	2	53.9	65.3	55.8	
NK BRAND	NK11-U2XF § ↗	RXF	1.1	M	57.7	8.5	0	588	23	55.2	71.1	46.8	
VIKING BLUE RIVER	1718N ↗	CONV	1.7	M	57.3	8.6	0	785	3	58.6	64.6	48.7	
VIKING BLUE RIVER	15B5 ↗	CONV	1.5	MR	57.1	8.6	0	782	4	51.5	66.7	53.0	
THUNDER	TC1215N GC ↗	CONV	1.5	NA	57.0	8.5	0	781	5	57.1	71.5	42.4	
LEGACY	LS121-22C GC ↗	CONV	1.2	NA	55.8	8.5	0	765	6	47.8	72.5	47.2	
VIKING BLUE RIVER	1223N ↗	CONV	1.2	M	55.5	8.3	0	761	7	48.3	72.9	45.4	
DF SEEDS	DF 187 N § ↗	CONV	1.8	R	55.3	10.5	2	758	8	62.6	56.0	47.3	
STINE	13EG23 § ↗	E3	1.3	M	54.8	8.7	2	559	26	56.9	67.1	40.4	
DF SEEDS	DF 174 N § ↗	CONV	1.7	R	54.6	9.8	3	749	9	61.1	57.9	45.0	
SEVITA	ALINOVA ↗	CONV	1.5	NA	54.6	8.3	0	748	10	52.4	66.3	45.1	
DF SEEDS	EXP 1.9 ↗	CONV	1.9	NA	53.3	10.2	5	731	11	54.0	58.4	47.7	
PIONEER	P15A20 § ↗	CONV	1.5	R	53.0	8.6	0	726	12	55.3	60.9	42.7	
GRAIN MILLERS	GSP 17 ↗	CONV	1.7	S	51.8	9.2	0	709	13	50.7	63.1	41.5	
VIKING BLUE RIVER	1700N ↗	CONV	1.7	M	48.7	8.2	0	667	14	42.9	56.7	46.5	
BRUSHVALE	BS12S642 § ↗	CONV	1.2	NA	48.4	8.8	0	662	15	45.9	60.2	38.9	
PIONEER	P11A50 § ↗	CONV	1.1	R	48.3	8.4	0	661	16	44.7	64.5	35.6	
SEVITA	HALDI ↗	CONV	1.5	NA	48.0	8.7	0	657	17	48.8	57.3	37.7	
BRUSHVALE	BS1146 § ↗	CONV	1.2	R	46.9	8.7	0	643	18	48.0	52.2	40.5	
BRUSHVALE	BS1512 GC ↗	CONV	1.4	NA	46.5	8.0	1	637	19	40.7	57.7	41.0	
DF SEEDS	EXP 1.7 ↗	CONV	1.7	NA	44.8	8.6	0	614	20	40.6	60.8	33.1	
SB&B FOODS	SB1270 ↗	CONV	1.2	S	43.7	8.4	0	599	22	33.5	62.9	34.7	
SB&B FOODS	SB712 ↗	CONV	1.2	M	42.8	8.4	0	586	24	47.7	52.9	27.7	
RICHLAND IFC	MK808CN GC ↗	CONV	0.8	M	41.5	9.1	0	568	25	37.4	49.4	37.7	
RICHLAND IFC	MK0603 GC ↗	CONV	0.6	S	40.2	8.4	2	550	27	27.1	57.6	35.8	
SB&B FOODS	SB700 ↗	CONV	0.7	S	39.7	8.3	0	543	28	36.5	55.8	26.7	
PURIS	PS179 § ↗	CONV	1.7	NA	39.5	8.2	0	541	29	38.0	55.3	25.2	

Lost to heavy rains, saturated soil after planting



Averages = 50.8 8.7 1 675 48.6 61.8 42.0
 LSD (0.10) = 5.8 0.5 1 5.7 4.6 4.2
 LSD (0.25) = 3.0 0.3 1 3.0 2.4 2.2

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Prev. years average yield for region: 50.53 bu/a, 2 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.02 Prices: GMO = \$10.20; non-GMO = \$13.70

† 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

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2024 Soybeans - Minnesota Central Conventional Specialty [MNCECV]

All-Season Test Products (29 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Asgrow	AG14XF4 §	RXF	R	1.4	ACi,IL
Brushvale	BS1146 §	CONV	R	1.2	NA
Brushvale	BS12S642 §	CONV	NA	1.2	NA
Brushvale	BS1512 GC	CONV	NA	1.4	NA
DF Seeds	DF 174 N §	CONV	R	1.7	DFender
DF Seeds	DF 187 N §	CONV	R	1.8	DFender
DF Seeds	EXP 1.7	CONV	NA	1.7	Untreated
DF Seeds	EXP 1.9	CONV	NA	1.9	Untreated
Grain Millers	GSP 17	CONV	S	1.7	F
Legacy	LS121-22C GC	CONV	NA	1.2	F,I
Legacy	LS151-24C §	CONV	NA	1.5	F,I
NK Brand	NK11-U2XF §	RXF	M	1.1	CMB-APX,SA
Pioneer	P11A50 §	CONV	R	1.1	Untreated
Pioneer	P15A20 §	CONV	R	1.5	Untreated
Pioneer	P18A82 §	CONV	R	1.8	Untreated
Puris	PS179 §	CONV	NA	1.7	NA
Richland IFC	MK0603 GC	CONV	S	0.6	NA
Richland IFC	MK808CN GC	CONV	M	0.8	NA
SB & B Foods	SB1270	CONV	S	1.2	Untreated
SB & B Foods	SB700	CONV	S	0.7	Untreated
SB & B Foods	SB712	CONV	M	1.2	Untreated
Sevita	ALINOVA	CONV	NA	1.5	F,I,NE
Sevita	HALDI	CONV	NA	1.5	F,I,NE
Stine	13EG23 §	E3	M	1.3	TFX1,SA
Thunder	TC1215N GC	CONV	NA	1.5	F
Viking Blue River	1223N	CONV	M	1.2	Untreated
Viking Blue River	15B5	CONV	MR	1.5	Untreated
Viking Blue River	1700N	CONV	M	1.7	Untreated
Viking Blue River	1718N	CONV	M	1.7	Untreated

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.
§	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.

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*

NA	Not Available
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
CMB-APX,SA	CruiserMaxx® APX with Saltro®
DFender	DFender (Legacy Seeds)
F	Fungicide
F,I	Fungicide, Insecticide
F,I,NE	Fungicide, Insecticide, Nematicide
TFX1,SA	Stine MyYield, Saltro
Untreated	No seed treatment

* Seed treatments may include unspecified plant health promoting components.