

# 2024 Soybeans Top 30 Region Summary for Iowa North Central [IANC]

**All-Season Test**  
**Maturity Group 2.1 - 2.9**  
S2024IANC

**Top 30 of 60**

For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Iowa Falls	Laurens	Moorland	Waterloo
FS HISOY	HS 28E10 ↗	E3	2.8	M	<b>63.5</b>	8.9	0	648	1	59.3	64.1	71.0	<b>59.6</b>
NUTECH	29N05E ↗	E3	2.9	PK	<b>63.1</b>	9.0	0	644	2	<b>60.9</b>	<b>66.9</b>	71.1	53.5
CORNELIUS	CB24XF75 ↗	RXF	2.4	M	<b>63.1</b>	8.5	0	644	3	57.6	64.4	70.9	<b>59.4</b>
GOLDEN HARVEST	GH2544XF § ↗	RXF	2.5	M	<b>62.9</b>	8.5	1	642	4	59.1	64.0	70.6	<b>58.1</b>
GENESIS	G2960E ↗	E3	2.9	M	<b>62.6</b>	8.8	0	639	5	<b>60.2</b>	<b>66.0</b>	<b>71.2</b>	53.0
HOEGEMEYER	2185 E ↗	E3	2.1	PK	62.5	8.4	0	637	6	<b>61.6</b>	64.2	<b>75.0</b>	49.1
NUTECH	24N05E ↗	E3	2.4	PK	62.4	8.6	0	636	7	<b>62.2</b>	61.5	69.0	<b>56.9</b>
GOLDEN HARVEST	GH2292E3 § ↗	E3	2.2	M	62.3	8.4	0	635	8	56.3	63.2	<b>72.9</b>	<b>56.5</b>
TITAN PRO	TP 25E22 ↗	E3	2.5	PK	62.0	8.7	1	632	9	55.1	<b>65.4</b>	70.0	<b>57.5</b>
TITAN PRO	TP 29E23 ↗	E3	2.9	M	61.8	10.8	1	629	11	<b>59.8</b>	<b>66.0</b>	71.1	50.1
NUTECH	25N05E ↗	E3	2.5	PK	61.7	8.5	1	630	10	<b>60.6</b>	63.6	<b>72.2</b>	50.5
STINE	22EG02 § ↗	E3	2.2	M	61.6	8.5	1	629	12	<b>63.8</b>	62.7	70.4	49.5
PIONEER	P28A39E § ↗	E3	2.8	M	61.5	9.1	1	628	13	57.7	62.9	68.8	<b>56.8</b>
HOEGEMEYER	2395 E ↗	E3	2.3	PK	61.5	8.4	0	627	14	<b>61.9</b>	<b>66.8</b>	68.2	49.1
P3 GENETICS	2424E ↗	E3	2.4	M	61.4	8.6	0	627	15	52.7	62.7	<b>73.8</b>	<b>56.5</b>
ASGROW	AG27XF3 § ↗	RXF	2.7	R	61.4	11.8	1	624	16	50.1	64.0	70.8	<b>60.6</b>
Pioneer	P21Z71E GC ↗	E3	2.1	PK	61.1	8.6	0	624	17	<b>64.9</b>	<b>65.2</b>	<b>71.6</b>	42.9
NUTECH	28N03E ↗	E3	2.8	M	60.9	9.2	0	621	18	57.9	63.0	66.5	56.1
GENESIS	G2391E ↗	E3	2.3	M	60.8	8.5	0	621	19	58.3	63.0	69.4	52.6
STINE	24EG23 § ↗	E3	2.4	M	60.7	8.6	0	620	20	58.2	61.6	66.9	56.3
STINE	25EG23 § ↗	E3	2.5	M	60.7	8.6	0	619	21	56.2	<b>64.7</b>	69.4	52.5
FS HISOY	HS 22F40 ↗	RXF	2.2	M	60.7	8.7	0	619	22	54.0	64.1	<b>75.5</b>	49.1
XITAVO	XO 2865E ↗	E3	2.8	M	60.7	8.9	0	619	23	57.0	61.2	69.7	54.8
NUTECH	27N03E ↗	E3	2.7	PK	60.6	8.6	0	618	24	<b>61.1</b>	60.3	<b>71.8</b>	49.3
NUTECH	22N04E ↗	E3	2.2	PK	60.6	8.5	0	618	25	59.3	<b>65.2</b>	68.3	49.5
GENESIS	G2480E ↗	E3	2.4	M	60.5	8.6	1	617	27	53.9	<b>64.9</b>	<b>71.4</b>	51.8
JACOBSEN	J2473E3 ↗	E3	2.4	MR	60.5	8.7	0	617	26	54.6	64.5	<b>76.3</b>	46.7
APEX	AE2351 ↗	E3	2.3	M	60.4	8.5	0	616	28	<b>60.4</b>	62.5	67.7	50.8
FS HISOY	HS 24F40 ↗	RXF	2.4	M	60.2	8.8	0	615	29	58.1	61.6	66.9	54.4
NUTECH	27N07E ↗	E3	2.7	M	60.2	9.1	0	614	30	59.3	62.6	67.9	50.9

*Corey Rozenboom*

<b>Averages =</b>	<b>58.9</b>	<b>8.8</b>	<b>0</b>	<b>601</b>	<b>56.0</b>	<b>62.1</b>	<b>67.8</b>	<b>49.7</b>
LSD (0.10) =	3.7	0.8	ns		3.6	2.6	3.3	6.6
LSD (0.25) =	1.9	0.4	ns		1.9	1.4	1.8	3.5

Corey Rozenboom  
corey.rozenboom@firstseedtests.com, (319) 830-8886

Prev. years average yield for region: 56.53 bu/a, 23 yr(s)

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.0 Drying = \$0.02 Prices: GMO = \$10.20

† 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.

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

©2024, All rights reserved to Farmers' Independent Research of Seed Technologies, LLC.

Report Date: 10/04/2024

## 2024 Soybeans - Iowa North Central [ IANC ]

### All-Season Test Products (60 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2050	E3	PK	2.0	CMBV,SA
Apex	AE2350	E3	PK	2.3	F,I
Apex	AE2351	E3	M	2.3	CMBV
Apex	AE2750	E3	PK	2.7	F,I
Asgrow	AG24XF4 §	RXF	R	2.4	ACi,IL
Asgrow	AG27XF3 §	RXF	R	2.7	ACi,IL
Asgrow	AG29XF4 §	RXF	PK	2.9	ACi,IL
Cornelius	CB24XF75	RXF	M	2.4	PG+
FS HiSOY	HS 22F40	RXF	M	2.2	ACi,SA
FS HiSOY	HS 23E40	E3	PK	2.3	ACi,SA
FS HiSOY	HS 24F40	RXF	M	2.4	ACi,SA
FS HiSOY	HS 25E30	E3	PK	2.5	ACi,SA
FS HiSOY	HS 26F20	RXF	M	2.6	ACi,SA
FS HiSOY	HS 28E10	E3	M	2.8	ACi,SA
FS HiSOY	HS 28F30	RXF	M	2.8	ACi,SA
FS HiSOY	HS 29E40	E3	PK	2.9	ACi,SA
Genesis	G2090E	E3	PK	2.0	CMBV,SA
Genesis	G2391E	E3	M	2.3	CMBV,SA
Genesis	G2480E	E3	M	2.4	EcTC,SA
Genesis	G2790E	E3	PK	2.7	EcTC,SA
Genesis	G2960E	E3	M	2.9	EcTC,SA
Golden Harvest	GH2292E3 §	E3	M	2.2	CMB-APX,SA
Golden Harvest	GH2544XF §	RXF	M	2.5	CMB-APX,SA
Golden Harvest	GH2674E3	E3	M	2.6	CMB-APX,SA
Golden Harvest	GH2775E3 §	E3	M	2.7	CMB-APX,SA
Hoegemeyer	2185 E	E3	PK	2.1	Lum, LumT, IL
Hoegemeyer	2395 E	E3	PK	2.3	Lum, LumT, IL
Jacobsen	J1873E3	E3	PK	1.8	F,I
Jacobsen	J1942E3	E3	PK	1.9	F,I
Jacobsen	J2223E3	E3	S	2.2	F,I
Jacobsen	J2473E3	E3	MR	2.4	F,I
NuTech	21N08E	E3	PK	2.1	Lum, LumT, IL
NuTech	22N04E	E3	PK	2.2	Lum, LumT, IL
NuTech	24N05E	E3	PK	2.4	Lum, LumT, IL
NuTech	25N05E	E3	PK	2.5	Lum, LumT, IL
NuTech	27N03E	E3	PK	2.7	Lum, LumT, IL
NuTech	27N07E	E3	M	2.7	Lum, LumT, IL
NuTech	28N03E	E3	M	2.8	Lum, LumT, IL
NuTech	29N05E	E3	PK	2.9	Lum, LumT, IL
P3 Genetics	2325E	E3	M	2.5	PG+
P3 Genetics	2424E	E3	M	2.4	PG+
P3 Genetics	2523E	E3	PK	2.3	PG+

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Pioneer	P21Z71E GC	E3	PK	2.1	Untreated
Pioneer	P23Z82E GC	E3	PK	2.3	Untreated
Pioneer	P28A39E §	E3	M	2.8	Untreated
Pioneer	P28A65E §	E3	M	2.8	Untreated
Pioneer	P29A19E §	E3	MR	2.9	Untreated
Stine	22EG02 §	E3	M	2.2	TFX1,SA
Stine	24EG23 §	E3	M	2.4	TFX1,SA
Stine	25EG23 §	E3	M	2.5	TFX1,SA
Titan Pro	TP 25E22	E3	PK	2.5	CMB-APX,SA
Titan Pro	TP 29E23	E3	M	2.9	CMB-APX,SA
Xitavo	XO 2075E	E3	PK	2.0	PV,IL,OB,Rey
Xitavo	XO 2181E	E3	M	2.1	PV,IL,OB,Rey
Xitavo	XO 2305E	E3	M	2.3	PV,IL,OB,Rey
Xitavo	XO 2444E	E3,ST	M	2.4	PV,IL,OB,Rey
Xitavo	XO 2625E	E3	M	2.6	PV,IL,OB,Rey
Xitavo	XO 2735E	E3	M	2.7	PV,IL,OB,Rey
Xitavo	XO 2865E	E3	M	2.8	PV,IL,OB,Rey
Xitavo	XO 2985E	E3	M	2.9	PV,IL,OB,Rey

## 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 Rating

---

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

### Soybeans Technologies

---

E3	Enlist E3®
RXF	XtendFlex®
ST	Sulfonylurea tolerant

---

### Soybeans Seed Treatments\*

---

NA	Not Available
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA	Acceleron® Standard Insecticide-Fungicide, Saltró®
CMB-APX,SA	CruiserMaxx® APX with Saltró®
CMBV	CruiserMaxx® Beans, Vibrance®
CMBV,SA	Cruisermaxx® Beans, Vibrance®, Saltró®
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltró®
F,I	Fungicide, Insecticide
Lum, LumT, IL	LumiGEN™, LumiTreo, ILEVO
PG+	Profit Guard +
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
TFX1,SA	Stine MyYield, Saltró
Untreated	No seed treatment

---

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