

2024 Soybeans Top 30 Region Summary for Iowa Northwest [IANW]

All-Season Test
Maturity Group 1.6 - 2.5
S2024IANW

Top 30 of 48
For Gross Income (Sorted by Yield), (11) Replication Average

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Hartley *	Kingsley	Sioux Center	Webb
DYNA-GRO	S25EN74 ↗	E3	2.5	PK	72.5	12.0	5	731	1	64.2	76.6	78.3	71.0
PIONEER	P22A67E § ↗	E3	2.2	M	69.9	12.5	4	703	2	67.6	63.2	76.6	72.2
FS HISOY	HS 25E30 ↗	E3	2.5	PK	69.7	12.4	7	702	3	60.9	69.6	75.9	72.4
HOEGEMEYER	2185 E ↗	E3	2.1	PK	69.4	9.9	2	700	4	63.7	68.5	76.3	69.0
HOEGEMEYER	2395 E ↗	E3	2.3	PK	68.7	10.8	3	694	5	65.8	66.9	73.5	68.7
FS HISOY	HS 20E40 ↗	E3	2.0	M	68.6	9.4	2	692	6	57.1	67.7	80.2	69.5
CORNELIUS	CB20XF39 ↗	RXF	2.0	M	68.5	9.6	4	691	7	59.7	66.4	77.7	70.2
GOLDEN HARVEST	GH2315E3 ↗	E3	2.3	PK	67.8	10.1	4	684	8	64.9	63.1	72.5	70.6
XITAVO	XO 1632E ↗	E3	1.6	M	67.2	9.6	2	678	9	63.8	66.8	74.3	64.1
STINE	25EG23 § ↗	E3	2.5	M	66.9	10.4	3	674	11	56.8	72.2	71.3	67.1
P3 GENETICS	2218E ↗	E3	1.8	M	66.9	10.0	2	675	10	57.8	69.8	75.2	64.7
XITAVO	XO 1822E ↗	E3	1.8	M	66.7	9.5	3	673	12	61.5	70.4	73.6	61.4
PIONEER	P19A37E § ↗	E3	1.9	NA	66.4	11.7	2	669	13	53.3	64.4	76.4	71.6
CORNELIUS	CB22XF52 ↗	RXF	2.2	M	66.4	9.7	5	669	14	46.8	67.2	80.7	70.8
XITAVO	XO 2444E ↗	E3,ST	2.4	M	66.3	11.0	4	669	15	57.9	64.8	73.9	68.8
GOLDEN HARVEST	GH2292E3 § ↗	E3	2.2	M	66.3	10.2	4	668	16	60.9	70.1	73.3	60.7
P3 GENETICS	2322E ↗	E3	2.2	M	66.2	10.0	3	668	17	59.3	64.2	70.9	70.4
CORNELIUS	CB18XF88 ↗	RXF	1.8	M	66.1	9.9	5	667	18	55.7	71.0	71.1	66.7
GOLDEN HARVEST	GH1973E3S § ↗	E3,ST	1.9	PK	66.1	9.6	2	667	19	61.2	64.5	72.9	65.7
FS HISOY	HS 18F40 ↗	RXF	1.8	M	65.7	10.1	2	662	20	55.9	66.5	76.2	64.0
GOLDEN HARVEST	GH2004XF § ↗	RXF	2.0	M	65.6	9.2	2	662	21	57.8	70.3	72.6	61.7
GENESIS	G2480E ↗	E3	2.4	M	65.4	9.6	2	660	22	51.0	74.0	77.1	59.6
DYNA-GRO	S22XF95 ↗	RXF	2.2	M	65.4	10.2	4	660	23	53.7	66.2	74.1	67.6
XITAVO	XO 2625E ↗	E3	2.6	M	64.8	12.0	6	653	24	54.8	65.5	70.3	68.4
APEX	AE2050 ↗	E3	2.0	PK	64.3	10.1	2	649	25	52.9	66.4	70.1	68.0
FS HISOY	HS 22F40 ↗	RXF	2.2	M	64.1	10.4	4	646	26	51.3	68.2	75.2	61.6
PIONEER	P19A66E § ↗	E3	1.9	NA	64.0	9.5	2	646	27	51.0	66.7	75.5	62.9
XITAVO	XO 2181E ↗	E3	2.1	M	64.0	9.7	4	645	28	56.6	61.3	73.8	64.2
ASGROW	AG19XF3 § ↗	RXF	1.9	R	63.6	9.8	4	641	29	49.3	62.9	78.0	64.4
XITAVO	XO 2075E ↗	E3	2.0	PK	63.5	10.2	2	640	30	49.7	64.7	73.1	66.5

Averages =					64.5	10.4	3	650		52.3	66.3	74.0	65.6
LSD (0.10) =					4.7	0.8	2			8.8	3.8	3.2	4.4
LSD (0.25) =					2.5	0.4	1			4.6	2.0	1.7	2.3

nick.hoffman@firstseedtests.com, (308) 730-7503 Prev. years average yield for region: 61.58 bu/a, 13 yr(s)

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.02 Prices: GMO = \$9.97

† 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.

2024 Soybeans - Iowa Northwest [IANW]

All-Season Test Products (48 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2050	E3	PK	2.0	NA
Apex	AE2350	E3	PK	2.3	F,I
Apex	AE2351	E3	M	2.3	NA
Asgrow	AG19XF3 §	RXF	R	1.9	ACi,IL
Asgrow	AG20XF4 §	RXF	R	2.0	ACi,IL
Asgrow	AG24XF4 §	RXF	R	2.4	ACi,IL
Cornelius	CB18XF88	RXF	M	1.8	PG+
Cornelius	CB20XF39	RXF	M	2.0	PG+
Cornelius	CB22XF52	RXF	M	2.2	PG+
Dyna-Gro	S19XF45	RXF	M	1.9	PLTM
Dyna-Gro	S20EN84	E3	PK	2.0	PLTM
Dyna-Gro	S22XF95	RXF	M	2.2	PLTM
Dyna-Gro	S25EN74	E3	PK	2.5	PLTM
FS HiSOY	HS 15F30	RXF	M	1.5	ACi,SA
FS HiSOY	HS 18E30	E3	PK	1.8	ACi,SA
FS HiSOY	HS 18F40	RXF	M	1.8	ACi,SA
FS HiSOY	HS 20E40	E3	M	2.0	ACi,SA
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
Genesis	G2090E	E3	PK	2.0	CMBV,SA
Genesis	G2180E	E3	M	2.1	EcTC,SA
Genesis	G2390E	E3	PK	2.3	EcTC,SA
Genesis	G2391E	E3	M	2.3	CMBV,SA
Genesis	G2480E	E3	M	2.4	EcTC,SA
Golden Harvest	GH1973E3S §	E3,ST	PK	1.9	CMB-APX,SA
Golden Harvest	GH2004XF §	RXF	M	2.0	CMB-APX,SA
Golden Harvest	GH2292E3 §	E3	M	2.2	CMB-APX,SA
Golden Harvest	GH2315E3	E3	PK	2.3	Untreated
Hoegemeyer	2185 E	E3	PK	2.1	Lum, LumT, IL
Hoegemeyer	2395 E	E3	PK	2.3	Lum, LumT, IL
P3 Genetics	2218E	E3	M	1.8	PG+
P3 Genetics	2322E	E3	M	2.2	PG+
P3 Genetics	2520E	E3	PK	2.0	PG+
Pioneer	P19A37E §	E3	NA	1.9	Untreated
Pioneer	P19A66E §	E3	NA	1.9	Untreated
Pioneer	P22A67E §	E3	M	2.2	Untreated
Stine	20EG02 §	E3	M	2.0	TFX1,SA
Stine	22EG02 §	E3	M	2.2	TFX1,SA
Stine	25EG23 §	E3	M	2.5	TFX1,SA
Xitavo	XO 1632E	E3	M	1.6	PV,IL,OB,Rey

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
Xitavo	XO 1822E	E3	M	1.8	PV,IL,OB,Rey
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

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,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 +
PLTM	DynaGro PLTM
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.