

# 2021 Soybeans Top 30 Performance Summary for Ohio Northwest [OHNW]



## All-Season Test Maturity Group 2.4 - 3.4

Top 30 of 62

S2021OHNW

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

Company/Brand	Product/Brand	Technol.†	RM	SCN	Yield Bu/A ↓	Protein (%)	Oil (%)	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Archbold	Delphos	McComb	Tiffin
PIONEER	P31T64E §	E3	3.1	NA	<b>76.3</b>	35.3	19.5	12.3	1	925	1	71.4	<b>73.7</b>	<b>75.9</b>	<b>84.3</b>
XITAVO	XO 3131E	E3	3.1	R	<b>76.1</b>	35.6	19.3	12.4	1	922	2	76.4	<b>72.4</b>	<b>75.5</b>	80.0
SEED CONSULTANTS	SC 7322E	E3	3.2	NA	<b>74.7</b>	35.7	19.3	12.2	2	905	3	76.4	<b>72.1</b>	70.6	79.6
EBBERTS	E3151 E3	E3	3.1	NA	<b>74.6</b>	36.0	18.7	12.2	1	904	4	67.7	70.9	<b>74.8</b>	<b>84.9</b>
GOLDEN HARVEST	GH3192XF	RXF	3.1	MR	74.5	35.5	20.0	12.3	1	901	5	74.2	63.6	<b>76.0</b>	<b>84.0</b>
SEED CONSULTANTS	SC 7311E	E3	3.1	NA	74.4	35.6	19.2	12.3	2	901	6	<b>81.1</b>	70.6	65.6	80.3
GOLDEN HARVEST	GH3392E3S	E3,ST	3.3	R	73.8	35.7	20.0	12.2	1	895	7	<b>78.1</b>	71.1	66.6	79.5
EBBERTS	E3350 E3	E3	3.3	R	73.0	<b>36.4</b>	19.5	12.4	2	885	8	72.3	70.5	71.7	77.6
APEX	AE3220	E3	3.2	R	72.8	<b>36.1</b>	19.2	12.2	1	882	9	74.3	69.2	65.3	<b>82.3</b>
NK BRAND	NK31-J9XF	RXF	3.1	MR	72.7	35.8	19.7	11.9	2	880	10	77.0	64.1	71.0	78.7
GOLDEN HARVEST	GH2922E3	E3	2.9	R	72.5	35.4	20.3	12.1	2	879	11	73.5	68.3	70.8	77.3
NK BRAND	NK31-M7E3 §	E3	3.1	R	72.5	35.4	20.2	12.2	1	878	12	<b>80.1</b>	70.5	65.3	73.9
NK BRAND	NK29-A5E3	E3	2.9	MR	72.1	35.3	19.8	12.2	1	874	13	74.6	67.8	67.0	78.9
XITAVO	XO 3402E	E3	3.4	R	71.9	34.9	<b>20.7</b>	12.1	1	872	14	71.4	69.3	66.9	80.1
APEX	AE3420	E3	3.4	R	71.8	35.5	20.2	12.2	1	872	15	76.6	<b>71.9</b>	68.2	70.8
APEX	AE2920	E3	2.9	R	71.7	35.7	<b>20.4</b>	12.2	1	870	16	68.8	<b>74.0</b>	68.1	76.0
APEX	AE3310	E3	3.3	R	71.6	35.5	19.8	12.3	2	868	17	68.8	68.9	70.2	78.6
NK BRAND	NK33-R4E3S	E3,ST	3.3	R	71.5	35.7	19.9	12.2	1	867	18	75.9	70.1	68.1	72.0
RUPP	RS 31EL00	E3	3.1	R	71.4	35.2	19.9	11.9	1	866	19	70.5	<b>72.1</b>	63.0	80.2
SEED CONSULTANTS	SC 7302E	E3	3.0	NA	71.4	35.5	20.0	12.1	1	866	20	75.7	<b>72.4</b>	65.4	72.2
PIONEER	P30T99E §	E3	3.0	R	71.4	35.8	19.6	12.2	1	865	22	74.2	65.9	70.6	75.0
CREDENZ	CZ 2760GTL	LLGT27	2.7	R	71.4	35.6	<b>20.5</b>	12.3	1	866	21	68.6	70.2	66.9	79.9
EBBERTS	E3460 E3	E3	3.4	R	71.4	35.6	20.0	12.2	1	865	24	76.8	69.6	68.5	70.5
GENESIS	G2960E	E3	2.9	R	71.3	35.5	<b>20.4</b>	12.2	1	865	23	63.5	<b>75.0</b>	66.4	80.4
FS HISOY	32E00	E3	3.2	R	71.3	<b>36.3</b>	19.8	12.4	1	864	25	72.8	67.9	65.1	79.5
LOCAL SEED	IS3371E3	E3	3.3	NA	71.2	35.6	19.9	12.4	1	863	26	71.8	69.8	69.1	74.0
FS HISOY	28E10	E3	2.8	R	71.1	35.9	20.1	12.3	1	862	27	72.5	<b>72.5</b>	<b>73.3</b>	66.0
ASGROW	AG28XF2 §	RXF	2.8	R	71.0	36.0	19.6	12.2	1	861	28	66.2	69.8	68.2	79.8
GENESIS	G3260E	E3	3.2	R	71.0	<b>36.6</b>	19.2	12.5	2	861	29	70.7	69.4	69.5	74.4
GOLDEN HARVEST	GH3132E3	E3	3.1	R	70.6	35.7	20.0	12.1	1	856	30	62.5	68.4	69.6	<b>82.0</b>

					<b>Averages =</b>	<b>70.1</b>	<b>35.5</b>	<b>19.9</b>	<b>12.2</b>	<b>1</b>	<b>849</b>	<b>70.1</b>	<b>69.4</b>	<b>67.2</b>	<b>73.5</b>
					LSD (0.10) =	4.5	0.6	0.5	ns	1		7.2	2.5	6.0	7.2
					LSD (0.25) =	2.4	0.3	0.3	ns	0		3.8	1.3	3.1	3.8

Matt Turner  
mattturner1979@yahoo.com, (317) 606-9040

Prev. years average yield for region: 49.87 bu/a, 10 yr(s)

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$12.00; non-GMO = \$12.00

† 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. **§** New! Links to full product yield results at [www.firstseedtests.com](http://www.firstseedtests.com)

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

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Report Date: 11/11/2021 Revised: 12/22/2021 Protein and soil results added

## 2021 Soybeans - Ohio Northwest [ OHNW ]

### All-Season Test Products (62 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2920	E3	R	2.9	CMBV,SA
Apex	AE3220	E3	R	3.2	CMBV,SA
Apex	AE3310	E3	R	3.3	CMBV,SA
Apex	AE3420	E3	R	3.4	CMBV,SA
Asgrow	AG28XF2 §	RXF	R	2.8	ACi,IL
Asgrow	AG30XF2 §	RXF	R	3.0	ACi,IL
Credenz	CZ 2760GTLL	LLGT27	R	2.7	PV,IL,OB
Credenz	CZ 3099GTLL	LLGT27	R	3.1	PV,IL,OB
Ebberts	282XF	RXF	R	2.8	IS,Ri
Ebberts	312XF	RXF	R	3.1	IS,Ri
Ebberts	352XF	RXF	R	3.4	IS,Ri
Ebberts	E2960 E3	E3	R	2.9	IS,Ri
Ebberts	E3151 E3	E3	NA	3.1	IS,Ri
Ebberts	E3350 E3	E3	R	3.3	IS,Ri
Ebberts	E3460 E3	E3	R	3.4	IS,Ri
Ebberts	E3560 E3	E3	R	3.4	IS,Ri
FS HiSOY	25E00	E3	R	2.5	ACi,SA
FS HiSOY	27F10	RXF	R	2.7	ACi,B-200
FS HiSOY	28E10	E3	R	2.8	ACi,B-200
FS HiSOY	31F10	RXF	R	3.1	ACi,B-200
FS HiSOY	32E00	E3	R	3.2	ACi,SA,B-200
FS HiSOY	33F10	RXF	R	3.3	ACi,B-200
FS HiSOY	34E80	E3	R	3.4	ACi,B-200
FS HiSOY	34F00	RXF	R	3.4	ACi,B-200
Genesis	G2460ES	E3,ST	R	2.4	CMBV,SA
Genesis	G2960E	E3	R	2.9	CMBV,SA
Genesis	G3260E	E3	R	3.2	CMBV,SA
Genesis	G3460E	E3	R	3.4	CMBV,SA
Golden Harvest	GH2722XF	RXF	MR	2.7	CMBV,SA
Golden Harvest	GH2818E3 §	E3	MR	2.8	CMBV,SA
Golden Harvest	GH2872XF §	RXF	R	2.8	CMBV,SA
Golden Harvest	GH2922E3	E3	R	2.9	CMBV,SA
Golden Harvest	GH3132E3	E3	R	3.1	CMBV,SA
Golden Harvest	GH3192XF	RXF	MR	3.1	CMBV,SA
Golden Harvest	GH3392E3S	E3,ST	R	3.3	CMBV,SA
Golden Harvest	GH3442XF	RXF	MR	3.4	CMBV,SA
Local Seed	IS2748E3	E3	NA	2.7	RP
Local Seed	IS3371E3	E3	NA	3.3	RP
Local Seed	LS2504XFS	RXF	NA	2.5	RP
Local Seed	LS3019XF	RXF	NA	3.0	RP
NK Brand	NK29-A5E3	E3	MR	2.9	CMBV,SA
NK Brand	NK31-J9XF	RXF	MR	3.1	CMBV,SA

Company/Brand	Brand/Product	Technology	SCN	RM	Seed Treat.
NK Brand	NK31-M7E3 §	E3	R	3.1	CMBV,SA
NK Brand	NK33-R4E3S	E3,ST	R	3.3	CMBV,SA
Partners Brand	PB 2922 E3	E3	R	2.9	Untreated
Pioneer	P28T14E §	E3	R	2.8	Treated
Pioneer	P30T99E §	E3	R	3.0	Lum,Lu,IL
Pioneer	P31T64E §	E3	NA	3.1	Treated
Rupp	RS 25EL24	E3	R	2.5	Liftoff Stage 2
Rupp	RS 28EL98	E3	R	2.8	Liftoff Stage 2
Rupp	RS 31EL00	E3	R	3.1	Liftoff Stage 2
Seed Consultants	SC 7302E	E3	NA	3.0	Lum,IL
Seed Consultants	SC 7311E	E3	NA	3.1	Lum,IL
Seed Consultants	SC 7322E	E3	NA	3.2	Lum,IL
Seed Consultants	SC 7341E	E3	NA	3.4	Lum,IL
Stine	24EA12 §	E3	R	2.4	SFI
Stine	24EE32 §	E3	R	2.4	SFI
Stine	27EA23 §	E3	R	2.7	SFI
Xitavo	XO 2832E	E3	R	2.8	PV,IL,OB
Xitavo	XO 2921E	E3	R	2.9	PV,IL,OB
Xitavo	XO 3131E	E3	R	3.1	PV,IL,OB
Xitavo	XO 3402E	E3	R	3.4	PV,IL,OB

## 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 Rating

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

### Soybeans Technologies

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E3	Enlist™ E3
LLGT27	LibertyLink® GT27®
RXF	Roundup Ready 2 XtendFlex®
ST	Sulfonylurea tolerant

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### Soybeans Seed Treatments\*

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NA	Not Available
ACi,B-200	Acceleron® Standard Insecticide-Fungicide, B-200 SAT
ACi,IL	Acceleron® Standard Insecticide-Fungicide, ILeVO
ACi,SA	Acceleron® Standard Insecticide-Fungicide, Saltro®
ACi,SA,B-200	Acceleron® Standard Insecticide-Fungicide, Saltro®, B-200 SAT
CMBV,SA	Cruisermaxx® Beans, Vibrance®, Saltro®
IS,Ri	Intego® Suite, Rizolex
Liftoff Stage 2	Insecticide-Fungicide (Rupp Seeds)
Lum,IL	LumiGEN™ plus ILeVO
Lum,Lu,IL	LumiGEN™, Lumisena™, ILeVO
PV,IL,OB	Poncho®/Votivo®, ILeVO, Obvius Plus
RP	Radius Premium (Local Seed Co)
SFI	Stine XP F&I
Treated	Treated, unspecified
Untreated	No seed treatment

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