

2014 Soybean Top 30 Performance Summary for Indiana North [INNO]



All-Season Test

Maturity Group 2.4 - 3.4

S2014INNO

Top 30 of 54

For Gross Income (Sorted by Yield), (10) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein % ↓	Oil %	Moisture %	Lodging %	Gross Income	Howe‡	La Crosse	Monroe‡	Wolcott
Partners Brand	PB 3415R2	RR2Y	3.40	MR	CMB	82.9	35.5	18.6	15.4	2	\$808	85.6	77.1	87.1	81.8
Ebberts	2345RR2	RR2Y	3.40	R	ACi	82.4	36.3	17.8	15.7	1	\$803	87.5	73.7	84.5	83.8
Steyer	3103R2	RR2Y	3.10	MR	CMBV	82.2	35.9	17.9	15.4	2	\$802	81.0	77.9	87.4	82.6
Seed Consultants	SCS 9314RR^	RR	3.10	R	EE,G	82.1	35.7	18.6	15.3	1	\$801	82.5	75.4	90.4	80.2
Ebberts	2324RR2	RR2Y	3.20	R	ACi	80.7	35.3	18.6	15.1	1	\$787	89.2	72.9	83.0	77.8
Mycogen	5N312R2	RR2Y	3.10	R	CCB	80.7	35.9	17.6	15.3	2	\$787	85.5	71.2	85.0	81.0
Armor	32-R72	RR2Y	3.30	R	A,M,C	80.1	35.3	18.8	15.1	1	\$782	78.6	77.7	80.2	83.9
Unity	3031RR2	RR2Y	3.00	R	CMBV	80.1	35.7	17.9	15.6	2	\$781	92.7	70.2	78.3	79.2
Dairyland	DSR-3040/R2Y	RR2Y	3.00	R	CMB	80.0	35.6	18.0	15.4	2	\$780	87.0	72.6	77.6	82.9
Specialty	2564CR2	RR2Y	2.50	R	ACi	80.0	35.9	18.4	15.6	4	\$780	80.9	75.1	82.5	81.4
Asgrow	AG3334 §	RR2Y	3.30	MR	ACi	79.9	36.1	17.8	15.2	1	\$780	85.6	72.6	79.5	81.7
Steyer	3301R2	RR2Y	3.30	MR	CMBV	79.7	35.5	18.3	15.2	1	\$778	75.5	74.3	85.6	83.3
NK Brand	S34-Z1 §	RR2Y	3.40	R	CCB	79.7	35.0	18.8	15.4	2	\$777	73.9	79.0	88.0	77.8
Seed Consultants	SCS 9345RR^	RR	3.40	R	EE,G	79.3	35.9	18.2	15.2	1	\$774	86.3	71.9	84.3	74.8
FS Hisoy	HS 34A42	RR2Y	3.40	R	CMBV	79.0	35.7	17.7	15.2	1	\$771	74.9	75.4	86.4	79.4
Steyer	2604R2	RR2Y	2.60	S	CMBV	78.9	35.5	18.7	15.3	2	\$770	79.9	69.4	89.7	76.5
Ebberts	2364RR2	RR2Y	3.40	R	ACi	78.8	36.6	18.0	15.3	1	\$769	84.4	72.1	80.7	78.1
LG Seeds	C3245R2	RR2Y	3.20	R	AC,PV	78.7	35.4	18.7	15.5	2	\$767	73.6	74.3	84.6	82.1
Stine	29RD22 §	RR2Y,ST	2.90	R	None	78.4	36.3	17.9	15.4	3	\$765	79.5	68.4	87.4	78.2
Ebberts	2305RR2	RR2Y	3.00	R	ACi	78.3	36.2	17.7	15.9	2	\$763	87.9	69.9	77.6	77.7
Unity	3303RR2	RR2Y	3.30	R	CMBV	78.2	36.8	17.6	15.2	1	\$763	73.4	73.1	83.4	82.8
Mycogen	5N292R2	RR2Y	2.90	R	CCB	78.2	35.9	18.6	15.8	2	\$762	77.6	74.5	86.6	73.9
NK Brand	S28-A2 §	RR2Y	2.80	R	CCB	78.1	35.8	19.1	15.2	4	\$762	76.7	73.4	84.8	77.5
LG Seeds	C3070R2	RR2Y	3.00	R	AC,PV	78.1	36.0	18.0	15.6	2	\$761	79.5	74.6	84.7	73.6
Pioneer	P25T51R §	RR	2.50	R	EE,G	77.9	35.6	19.5	15.6	2	\$759	82.2	66.9	81.6	80.7
Mycogen	5N284R2	RR2Y	2.80	R	CCB	77.7	37.6	17.7	15.7	2	\$757	80.4	67.7	86.2	76.5
Ebberts	2313RR2	RR2Y	3.10	R	ACi	77.6	36.3	17.6	15.7	3	\$756	80.5	71.2	81.9	76.6
FS Hisoy	HS 30A42	RR2Y	3.00	R	ACi	77.5	36.1	17.7	15.2	1	\$756	87.0	64.3	80.3	78.4
Pioneer	P29T98R §	RR	2.90	R	EE,G	77.5	35.1	18.8	15.5	2	\$756	75.6	65.5	92.0	76.9
NuTech/G2 Gen	7286^	RR	2.80	R	EE,G	77.1	36.3	18.0	15.2	2	\$752	78.5	64.7	88.5	76.8

Test Average =	77.5	35.8	18.3	15.4	2	\$756	79.1	69.7	83.3	77.7
LSD (0.10) =	5.4	0.8	0.6	0.5	1		11.2	6.8	8.5	6.1
LSD (0.25) =	3.8	0.5	0.4	0.4	1		7.8	4.7	5.9	4.2

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Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = 0.020 Price = \$9.80 Local GMO \$9.80 Non-GMO

† See last page for additional information. Dark shaded row identifies the check product found in early- and full-season tests. **Bold** results are significantly above test average by LSD (0.10). **ns** = not significantly different; ‡ = 2 reps.

Report date: 11/2/2014 Revised: 12/15/2014 Protein and oil composition results added

Additional reports available at www.firstseedtests.com.

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All-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Armor	28-R24	RR2Y	2.80	R
Armor	32-R72	RR2Y	3.30	R
Armor	AX4280	RR2Y	2.80	R
Asgrow	AG2733 GC	RR2Y	2.70	MR
Asgrow	AG2933 §	RR2Y	2.90	R
Asgrow	AG3034 §	RR2Y	3.00	R
Asgrow	AG3334 §	RR2Y	3.30	MR
Dairyland	DSR-2909/R2Y	RR2Y	2.90	R
Dairyland	DSR-3040/R2Y	RR2Y	3.00	R
Dairyland	DSR-3313/R2Y	RR2Y	3.30	R
Ebberts	2305RR2	RR2Y	3.00	R
Ebberts	2313RR2	RR2Y	3.10	R
Ebberts	2324RR2	RR2Y	3.20	R
Ebberts	2345RR2	RR2Y	3.40	R
Ebberts	2364RR2	RR2Y	3.40	R
FS Hisoy	HS 28A42	RR2Y	2.80	R
FS Hisoy	HS 29A42	RR2Y	2.90	R
FS Hisoy	HS 30A42	RR2Y	3.00	R
FS Hisoy	HS 34A42	RR2Y	3.40	R
LG Seeds	C2916R2	RR2Y	2.80	R
LG Seeds	C3070R2	RR2Y	3.00	R
LG Seeds	C3245R2	RR2Y	3.20	R
Mycogen	5N275R2	RR2Y	2.70	R
Mycogen	5N284R2	RR2Y	2.80	R
Mycogen	5N292R2	RR2Y	2.90	R
Mycogen	5N312R2	RR2Y	3.10	R
Mycogen	5N342R2	RR2Y	3.40	R
NK Brand	S28-A2 §	RR2Y	2.80	R
NK Brand	S31-R2 §	RR2Y	3.10	R
NK Brand	S34-Z1 §	RR2Y	3.40	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN
NuTech/G2 Gen	7286^	RR	2.80	R
Partners Brand	PB 3213R2	RR2Y	3.20	MR
Partners Brand	PB 3415R2	RR2Y	3.40	MR
Pioneer	P24T05R §	RR	2.40	R
Pioneer	P25T51R §	RR	2.50	R
Pioneer	P29T98R §	RR	2.90	R
Seed Consultants	SCS 9314RR^	RR	3.10	R
Seed Consultants	SCS 9328RR^	RR	3.30	S
Seed Consultants	SCS 9335RR^	RR	3.30	R
Seed Consultants	SCS 9345RR^	RR	3.40	R
Specialty	2564CR2	RR2Y	2.50	R
Specialty	2720CR2	RR2Y	2.70	R
Specialty	3200CR2	RR2Y	3.20	MR
Specialty	3284CR2	RR2Y	3.20	R
Specialty	3364CR2	RR2Y	3.30	R
Steyer	2604R2	RR2Y	2.60	S
Steyer	2805R2	RR2Y	2.80	MR
Steyer	3103R2	RR2Y	3.10	MR
Steyer	3301R2	RR2Y	3.30	MR
Stine	26RD02 §	RR2Y	2.60	R
Stine	28RE20 §	RR2Y	2.80	R
Stine	29RD22 §	RR2Y,ST	2.90	R
Unity	3031RR2	RR2Y	3.00	R
Unity	3303RR2	RR2Y	3.30	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. HPT® brand seed is distributed by Hoegemeyer Hybrids, Inc. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® and Phoenix® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMaxx® and XL® are registered trademarks of DuPont Pioneer.
CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by F.I.R.S.T. when space permits.
§	United Soybean Board sponsored entry

Soybean Technologies

LL	LibertyLink®
None	Conventional, non-GMO
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
ST	Sulfonylurea herbicide tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

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

Soybean Seed Treatments*

?	Information not provided	C	Cruiser®	I	Inovate™ System
A	Allegiance®	CCB	Clariva Complete Beans	M	Maxim®
AC	Acceleron® fungicide products	CMB	CruiserMaxx® Beans	None	untreated
ACi	Acceleron® fungicide and insecticide products	CMBV	CruiserMaxx® Beans with Vibrance	PS	ProShield™ (Mid-Atlantic Seed)
AM	ApronMaxx®	DST	Dominance ST	PV	Poncho®/Votivo®
AP	Apron XL®	EE	Evergol™ Energy	SS+	Soyshield Plus™
AVB	Avicta® Complete Beans	G	Gaicho®	T	Trilex®

* Seed treatments may include unspecified plant health promoting components.