

2014 Soybean Top 30 Performance Summary for Missouri Northeast [MONE]



All-Season Test

Maturity Group 3.4 - 4.3

S2014MONE

Top 30 of 36
For Gross Income (Sorted by Yield), (12) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Protein %	Oil %	Moisture %	Lodging %	Gross Income	Greentop	Kahoka	Macon	Palmyra
FS Hisoy	HS 33A32	RR2Y	3.30	R	CMBV	63.3	36.3	18.3	11.9	6	\$652	51.6	53.5	73.9	74.2
LG Seeds	C3989R2	RR2Y	3.90	R	AC,PV	62.9	35.0	19.4	11.8	8	\$648	45.5	60.2	74.9	70.9
Pfister	43R29	RR2Y	4.30	R	CCB	62.6	36.2	18.4	11.6	5	\$645	41.4	59.6	78.0	71.3
Asgrow	AG3832 §	RR2Y	3.80	R	ACi	62.2	35.6	18.8	11.7	4	\$641	45.2	61.4	73.8	68.5
Lewis	375R2	RR2Y	3.70	R	ACi	62.0	37.0	17.9	11.4	8	\$639	47.2	60.8	68.7	71.2
FS Hisoy	HS 37A42	RR2Y	3.70	R	ACi	61.8	35.0	18.9	11.6	7	\$637	46.5	63.4	67.1	70.1
FS Hisoy	HS 42A12	RR2Y	4.20	R	CMBV	61.7	36.0	18.4	11.5	10	\$636	42.5	55.3	75.4	73.6
Stine	37RC82 §	RR2Y,ST	3.70	R	None	61.4	34.7	19.3	11.7	8	\$632	42.7	59.0	70.8	73.1
NK Brand	S39-U2 §	RR2Y	3.90	R	CCB	61.1	36.3	18.6	11.7	10	\$629	39.6	64.2	70.4	70.3
Pfister	37R23	RR2Y	3.70	R	CCB	61.0	34.6	19.1	11.6	28	\$628	43.5	63.3	67.5	69.6
FS Hisoy	HS 36A42	RR2Y	3.60	R	ACi	60.8	35.0	19.4	11.5	8	\$626	51.5	54.5	65.7	71.3
Stine	38RE02 §	RR2Y	3.80	R	None	60.5	35.5	19.0	11.8	8	\$623	42.2	55.6	72.1	72.2
Pioneer	P35T58R §	RR	3.50	R	EE,G	60.4	34.6	19.8	11.8	10	\$622	42.0	65.4	70.1	64.2
LG Seeds	C3555R2 GC	RR2Y	3.50	R	AC,PV	60.4	36.1	18.7	11.8	11	\$622	44.7	58.3	67.6	70.9
FS Hisoy	HS 39A42	RR2Y	3.90	R	ACi	60.3	36.2	18.3	11.7	4	\$621	43.6	56.1	75.1	66.4
Pfister	39R29	RR2Y	3.90	R	CCB	59.9	36.8	18.1	11.6	3	\$617	39.7	57.0	72.7	70.3
Asgrow	AG4034 §	RR2Y	4.00	MR	ACi	59.9	36.2	18.6	11.8	7	\$617	47.2	54.8	66.9	70.6
Pfister	34R20	RR2Y	3.40	R	CCB	59.8	36.6	18.4	11.8	4	\$616	47.4	56.0	63.3	72.5
Pfister	36R29	RR2Y	3.60	R	CCB	59.8	34.3	19.5	11.6	9	\$616	49.6	53.2	68.4	68.0
NK Brand	S38-W4 §	RR2Y	3.80	R	CCB	59.4	35.6	19.4	11.8	13	\$612	39.3	55.9	70.6	71.8
Prairie Brand	PB-3699R2	RR2Y	3.60	R	CMBV	59.3	34.6	19.5	11.7	8	\$611	50.2	48.9	68.9	69.0
FS Hisoy	HS 43A42	RR2Y	4.30	R	ACi	59.2	35.6	18.9	11.6	6	\$610	45.0	56.4	70.3	65.2
NK Brand	S35-A5 §	RR2Y	3.50	R	CCB	59.0	35.6	19.2	11.8	9	\$608	43.3	61.9	66.0	64.6
Pfister	35R25	RR2Y	3.50	R	CCB	58.8	35.8	18.5	11.8	11	\$606	49.0	52.2	72.3	61.6
LG Seeds	C4010R2	RR2Y	4.00	R	AC,PV	58.4	36.2	18.4	11.8	5	\$602	41.1	58.8	71.7	61.8
Pioneer	93Y84 §	RR	3.80	R	EE,G	58.2	35.7	19.3	11.6	4	\$599	41.8	59.9	65.1	66.1
FS Hisoy	HS 37A22	RR2Y	3.70	R	CMBV	58.2	37.8	18.4	11.8	4	\$599	46.8	48.9	68.7	68.3
Lewis	412R2	RR2Y	4.10	R	ACi	58.2	35.3	18.8	11.5	6	\$599	40.1	57.0	71.7	63.8
Pfister	38R28	RR2Y	3.80	R	CCB	58.1	36.7	18.2	11.6	10	\$598	45.3	51.9	68.1	67.1
LG Seeds	C4211R2 GC	RR2Y	4.20	R	AC,PV	57.3	35.2	18.9	11.6	9	\$590	37.0	58.1	65.5	68.5

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Test Average =	59.4	35.8	18.8	11.7	8	\$611	44.0	55.6	69.6	68.2
LSD (0.10) =	5.1	0.8	0.5	0.3	7		3.8	6.9	4.6	6.6
LSD (0.25) =	3.6	0.6	0.3	0.2	5		2.6	4.8	3.2	4.6

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.0 Drying = 0.000 Price = \$10.30 Local GMO \$10.30 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.

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All-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Asgrow	AG3832 §	RR2Y	3.80	R
Asgrow	AG4034 §	RR2Y	4.00	MR
Asgrow	AG4232 §	RR2Y,ST	4.20	R
FS Hisoy	HS 33A32	RR2Y	3.30	R
FS Hisoy	HS 36A42	RR2Y	3.60	R
FS Hisoy	HS 37A22	RR2Y	3.70	R
FS Hisoy	HS 37A42	RR2Y	3.70	R
FS Hisoy	HS 39A22	RR2Y	3.90	R
FS Hisoy	HS 39A42	RR2Y	3.90	R
FS Hisoy	HS 42A12	RR2Y	4.20	R
FS Hisoy	HS 43A42	RR2Y	4.30	R
Lewis	375R2	RR2Y	3.70	R
Lewis	412R2	RR2Y	4.10	R
LG Seeds	C3555R2 GC	RR2Y	3.50	R
LG Seeds	C3989R2	RR2Y	3.90	R
LG Seeds	C4010R2	RR2Y	4.00	R
LG Seeds	C4211R2 GC	RR2Y	4.20	R
NK Brand	S35-A5 §	RR2Y	3.50	R
NK Brand	S38-W4 §	RR2Y	3.80	R
NK Brand	S39-U2 §	RR2Y	3.90	R
Pfister	34R20	RR2Y	3.40	R
Pfister	35R25	RR2Y	3.50	R
Pfister	36R29	RR2Y	3.60	R
Pfister	37R23	RR2Y	3.70	R
Pfister	38R25	RR2Y	3.80	R
Pfister	38R28	RR2Y	3.80	R
Pfister	39R29	RR2Y	3.90	R
Pfister	43R29	RR2Y	4.30	R
Pioneer	93Y84 §	RR	3.80	R
Pioneer	P29T98R §	RR	2.90	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Pioneer	P35T58R §	RR	3.50	R
Prairie Brand	PB-3699R2	RR2Y	3.60	R
Prairie Brand	PB-3849R2	RR2Y,ST	3.80	R
Stine	37RC82 §	RR2Y,ST	3.70	R
Stine	38RE02 §	RR2Y	3.80	R
Stine	42RD02 §	RR2Y,ST	4.20	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.