

2013 Soybean Top 30 Performance Summary for Missouri Northeast [MONE]



All-Season Test

Maturity Group 3.4 - 4.3

S2013MONE

Top 30 of 36

Sorted for YIELD, (9) 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 42A12	RR2Y	4.2	R	CMB	45.7	36.2	18.7	11.3	1	\$617		30.0	45.8	61.3
FS Hisoy	HS 43A32	RR2Y	4.3	R	CMB	44.7	37.2	18.1	11.9	1	\$603		37.1	36.6	60.3
Pfister	43R29	RR2Y	4.3	R	CMB	44.1	36.8	18.4	11.7	1	\$595		31.5	37.8	62.9
FS Hisoy	HS 40A32	RR2Y	4.0	R	CMB	43.5	37.0	17.9	10.6	1	\$587		30.0	45.7	54.7
Pfister	42R26	RR2Y	4.2	R	CMB	43.2	37.1	17.9	11.6	1	\$583		31.8	34.7	63.2
Lewis	423R2	RR2Y	4.2	R	ACi	43.0	36.2	18.6	11.4	1	\$581		29.8	34.7	64.6
Asgrow	AG4232 §	RR2Y,STS	4.2	R	ACi	42.4	36.6	17.8	12.0	1	\$572		30.6	34.1	62.5
LG Seeds	C3989R2	RR2Y	3.8	R	AC,PV	41.9	35.2	19.4	10.5	1	\$566		31.4	33.9	60.5
Pfister	36R29	RR2Y	3.6	R	CMB	41.8	35.5	19.0	10.6	1	\$564		28.9	37.9	58.7
LG Seeds	C3890R2	RR2Y	3.8	R	AC,PV	41.2	36.5	18.5	10.9	1	\$556		28.9	40.9	53.9
FS Hisoy	HS 39A22	RR2Y	3.9	R	CMB	40.8	35.9	18.8	11.4	1	\$551		28.1	34.3	59.9
Great Lakes	GL3729R2 §	RR2Y	3.7	R	AC,PV	40.2	36.0	18.8	10.5	1	\$543		32.2	33.3	55.1
NuTech/G2 Gen	7420^	RR	4.2	R	SCE	40.2	35.8	19.1	11.2	1	\$543		33.9	31.5	55.2
Stine	37RC82 §	RR2Y	3.7	R	CMB	39.9	36.0	18.4	10.5	1	\$539		27.9	31.5	60.2
LG Seeds	C4340R2	RR2Y	4.3	R	AC,PV	39.7	35.8	18.7	10.9	1	\$536		29.2	32.8	57.0
FS Hisoy	HS 37A22	RR2Y	3.7	R	CMB	39.7	37.4	18.2	11.0	1	\$536		32.3	27.3	59.5
LG Seeds	C3650R2	RR2Y	3.6	R	AC,PV	39.6	36.2	18.2	10.5	1	\$535		27.5	38.6	52.7
NuTech/G2 Gen	7414^	RR	4.1	R	SCE	39.6	36.2	18.7	11.1	1	\$535		28.5	33.6	56.7
FS Hisoy	HS 34A22	RR2Y	3.4	R	CMB	39.5	37.3	17.9	10.1	1	\$533		29.4	36.9	52.2
Asgrow	AG3832 §	RR2Y	3.8	R	ACi	39.5	35.8	18.5	10.4	1	\$533		27.8	31.9	58.9
Stine	35RA02 §	RR2Y	3.5	R	CMB	39.5	38.0	17.1	10.6	1	\$533		32.6	34.0	51.9
Lewis	392R2	RR2Y	3.9	MR	ACi	39.2	36.7	17.2	10.9	1	\$529		32.5	34.2	50.9
NuTech/G2 Gen	7360^	RR	3.6	R	SCE	39.0	37.0	17.9	10.7	1	\$527		28.4	32.1	56.6
Pioneer	P35T58R (2)	RR	3.5	R	EE,PV	38.5	35.6	18.9	10.5	1	\$520		28.5	35.4	51.7
NuTech/G2 Gen	7380^	RR	3.8	R	SCE	38.5	36.3	18.5	10.6	1	\$520		32.3	29.2	53.9
LG Seeds	C4211R2	RR2Y	4.2	R	AC,PV	38.5	35.7	18.6	11.2	1	\$520		26.7	37.5	51.3
FS Hisoy	HS 38A32	RR2Y	3.8	R	CMB	38.4	37.5	17.5	10.5	1	\$518		30.2	28.4	56.6
Pioneer	P35T58R §	RR	3.5	R	EE,G	38.2	36.0	18.6	10.3	1	\$516		31.3	31.9	51.5
FS Hisoy	HS 35A32	RR2Y	3.5	R	CMB	38.2	35.5	17.8	11.3	1	\$516		29.1	27.7	57.7
NK Brand	S39-U2 §	RR2Y	3.9	R	CMBV	38.1	36.3	18.1	10.8	1	\$514		26.9	31.6	55.8

Test lost to wet soil and poor establishment

	Test Average =	39.8	36.4	18.3	10.9	1	\$537	29.9	33.4	56.1
	LSD (0.10) =	5.0	1.0	0.7	0.6	ns		3.6	5.4	5.1

beyers@frontiernet.net, (815) 985-7369

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.0 Drying = 0.000 Price = \$13.50 Local GMO n/a Non-GMO

† See last page for additional information. Results in bold are significantly above the test average. CK = check and GC = grower comparison products, § = United Soybean Board entry; ns = not significantly different.

2013 Soybean - Missouri Northeast [MONE]



All-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Asgrow	AG3832 §	RR2Y	3.8	R
Asgrow	AG4232 §	RR2Y,STS	4.2	R
FS Hisoy	HS 34A22	RR2Y	3.4	R
FS Hisoy	HS 35A32	RR2Y	3.5	R
FS Hisoy	HS 37A22	RR2Y	3.7	R
FS Hisoy	HS 38A32	RR2Y	3.8	R
FS Hisoy	HS 39A22	RR2Y	3.9	R
FS Hisoy	HS 40A32	RR2Y	4.0	R
FS Hisoy	HS 42A12	RR2Y	4.2	R
FS Hisoy	HS 43A32	RR2Y	4.3	R
Great Lakes	GL3729R2 §	RR2Y	3.7	R
Lewis	392R2	RR2Y	3.9	MR
Lewis	423R2	RR2Y	4.2	R
LG Seeds	C3650R2	RR2Y	3.6	R
LG Seeds	C3890R2	RR2Y	3.8	R
LG Seeds	C3989R2	RR2Y	3.8	R
LG Seeds	C4211R2	RR2Y	4.2	R
LG Seeds	C4340R2	RR2Y	4.3	R
NK Brand	S34-Z1 §	RR2Y	3.4	R
NK Brand	S35-C3 §	RR2Y	3.5	R
NK Brand	S39-U2 §	RR2Y	3.9	R
NuTech/G2 Gen	7360^	RR	3.6	R
NuTech/G2 Gen	7380^	RR	3.8	R
NuTech/G2 Gen	7393^	RR	3.9	R
NuTech/G2 Gen	7414^	RR	4.1	R
NuTech/G2 Gen	7420^	RR	4.2	R
Pfister	36R29	RR2Y	3.6	R
Pfister	42R26	RR2Y	4.2	R
Pfister	43R29	RR2Y	4.3	R
Pioneer	93Y70 §	RR	3.7	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Pioneer	93Y84 §	RR	3.8	R
Pioneer	P35T58R (2)	RR	3.5	R
Pioneer	P35T58R §	RR	3.5	R
Stine	35RA02 §	RR2Y	3.5	R
Stine	37RC82 §	RR2Y	3.7	R
Stine	42RD02 §	RR2Y	4.2	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

Conv	Conventional, non-GMO
LL	LibertyLink®
RR	Roundup Ready® Soybeans
RR2Y	Genuity® Roundup Ready 2 Yield®
STS	STS® - sulfonyleurea tolerant soybeans

Soybean Cyst Nematode (SCN) Resistance Rating

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

Soybean Seed Treatments*

?	Information not provided	CMB	CruiserMaxx® Beans	PV	Poncho®/Votivo®
A	Allegiance®	CMBV	CruiserMaxx® Beans with Vibrance	RS	Right Stand™
AC	Acceleron® fungicide products	DPHB	DPH Boost™	SCE	SmartCote™ Extra
ACi	Acceleron® fungicide and insecticide products	EE	Evergol™ Energy	SDPI	Servo DPI
AM	ApronMaxx®	Ex	Excalibre™	SS+	Soyshield Plus™
AP	Apron XL®	G	Gaicho®	SStd	SureStand™
AVB	Avicta® Complete Beans	I	Inovate™ System	T	Trilex®
C	Cruiser®	None	untreated		
CC	CurryCoat™	O	Optimize®		

* Seed treatments may include unspecified plant health promoting components.