

2013 Soybean Top 30 Performance Summary for Kansas Northeast [KSNE]



All-Season Test


Maturity Group 3.4 - 4.4

S2013KSNE

Top 30 of 60

Sorted for YIELD, (12) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A ↓	Protein % ↓	Oil %	Moisture %	Lodging %	Gross Income	Du Bois	Holton	Leavenworth	Vermillion
LG Seeds	C3989R2	RR2Y	3.8	R	AC,PV	50.6	34.2	19.6	11.2	0	\$622	46.3	64.2	47.6	44.4
Asgrow	AG4232 §	RR2Y,STS	4.2	R	ACi	50.4	34.5	19.3	11.2	0	\$620	46.6	69.3	45.9	39.8
LG Seeds	C4340R2	RR2Y	4.3	R	AC,PV	50.0	34.1	19.8	11.1	0	\$615	42.8	62.5	49.6	45.2
NuTech/G2 Gen	7414^	RR	4.1	R	SCE	50.0	33.9	20.1	11.2	0	\$615	47.4	56.8	49.5	46.2
Lewis	423R2 §	RR2Y	4.2	R	ACi	49.4	34.7	19.4	11.2	0	\$608	47.2	62.5	46.6	41.2
Midland	3983NR2 §	RR2Y	3.8	R	CMB	49.2	34.3	19.6	11.4	0	\$605	48.0	60.3	43.6	45.0
Fontanelle	81S03 §	RR2Y,STS	4.1	MR	ACi	49.1	34.5	19.6	11.2	0	\$604	45.9	64.1	44.1	42.2
Kruger	K2-4203 §	RR2Y	4.2	MR	ACi	49.0	34.8	19.2	11.0	0	\$603	44.9	60.5	50.5	40.0
Stine	37RC82 §	RR2Y	3.7	R	CMB	48.8	34.5	19.4	11.5	0	\$600	46.5	57.0	46.8	44.7
Lewis	392R2 §	RR2Y	3.9	MR	ACi	48.7	34.8	19.0	11.1	0	\$599	41.3	59.1	50.5	43.8
Dyna-Gro	S42RS03 §	RR2Y,STS	4.2	R	ACi	48.6	34.3	19.6	11.1	0	\$598	42.4	61.1	48.0	42.7
Hoegemeyer	HPT 4124NRR^ §	RR	4.1	R	RS	48.6	33.9	19.8	11.1	0	\$598	43.7	55.9	48.4	46.4
LG Seeds	C4211R2 §	RR2Y	4.2	R	AC,PV	48.6	34.8	19.3	11.4	0	\$598	46.8	62.6	39.9	44.9
Renk	RS383SNR2	RR2Y,STS	3.8	R	CMB,O	48.2	34.8	19.3	11.1	0	\$593	44.0	60.7	44.2	44.0
Ohlde	O 453 §	RR2Y,STS	4.5	R	SDPI	47.6	35.2	18.9	11.4	0	\$585	49.6	57.4	42.2	41.0
Dyna-Gro	32RY39 §	RR2Y,STS	3.9	R	ACi	47.5	34.5	19.3	11.0	0	\$584	38.8	66.3	42.0	42.7
Mycogen	5N393R2	RR2Y	3.9	R	CMB	47.5	35.0	19.1	11.1	0	\$584	45.6	56.9	44.9	42.7
NK Brand	S43-K1 §	RR2Y	4.3	R	CMBV	47.5	34.5	19.6	11.1	0	\$584	45.9	61.6	45.3	37.3
Stine	38RD02 §	RR2Y	3.8	R	CMB	47.5	35.1	19.5	11.3	0	\$584	41.1	57.6	43.4	48.0
Mycogen	5N372R2	RR2Y	3.7	R	CMB	47.1	35.6	19.4	11.2	0	\$579	49.9	48.5	46.7	43.2
NuTech/G2 Gen	7360^	RR	3.6	R	SCE	47.1	34.6	19.6	11.2	0	\$579	35.9	57.7	48.5	46.4
Taylor	420-2R §	RR2Y	4.2	R	CMB	47.1	34.6	19.5	11.6	0	\$579	44.6	56.6	45.1	42.1
Ohlde	O 404 §	RR2Y,STS	4.0	R	SDPI	47.0	34.7	19.4	11.1	0	\$578	37.9	55.9	51.2	43.0
Asgrow	AG3731 §	RR2Y	3.7	R	ACi	47.0	34.9	19.1	11.1	0	\$578	41.7	61.8	44.7	39.8
Wilcross	WX2384N §	RR2Y	3.8	R	CMB	46.9	35.7	18.9	11.2	0	\$577	43.5	55.1	44.5	44.3
Mycogen	5N373R2	RR2Y	3.7	R	CMB	46.9	34.4	19.5	11.3	0	\$577	45.1	49.1	47.7	45.8
LG Seeds	C3650R2 §	RR2Y	3.6	R	AC,PV	46.8	34.3	19.7	11.2	0	\$576	43.3	59.2	45.3	39.4
Dyna-Gro	S38RY84 §	RR2Y	3.8	R	ACi	46.6	34.2	19.9	11.4	0	\$573	41.2	60.6	43.0	41.6
Renk	RS414NR2	RR2Y	4.1	R	None	46.5	34.6	19.5	11.1	0	\$572	46.9	56.3	42.0	40.7
Hoegemeyer	HPT 3997NRR^ §	RR	3.9	R	RS	46.5	35.3	19.2	11.2	0	\$572	45.1	55.8	47.1	37.9

	Test Average =	46.3	34.7	19.4	11.2	0	\$570	43.1	56.7	43.8	41.6
	LSD (0.10) =	4.2	0.9	0.5	0.3	0		6.7	5.8	5.8	5.9

adam.stuteville@firstseedtests.com, (913) 206-6080

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = 0.020 Price = \$12.30 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; ‡ = 2 reps.

2013 Soybean - Kansas Northeast [KSNE]



All-Season Test Products (60 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Company/Brand	Product/Brand	Technol.	Mat.	SCN
Asgrow	AG3731 §	RR2Y	3.7	R	Mycogen	5N385R2	RR2Y	3.8	MR					
Asgrow	AG3832 §	RR2Y	3.8	R	Mycogen	5N393R2	RR2Y	3.9	R					
Asgrow	AG4232 §	RR2Y,STS	4.2	R	NK Brand	S34-Z1 §	RR2Y	3.4	R					
Channel	3806R2/STS §	RR2Y,STS	3.8	MR	NK Brand	S39-U2 §	RR2Y	3.9	R					
Dyna-Gro	32RY39 §	RR2Y,STS	3.9	R	NK Brand	S43-K1 §	RR2Y	4.3	R					
Dyna-Gro	S37RS14 §	RR2Y,STS	3.7	R	NuTech/G2 Gen	7360^	RR	3.6	R					
Dyna-Gro	S38RY84 §	RR2Y	3.8	R	NuTech/G2 Gen	7380^	RR	3.8	R					
Dyna-Gro	S42RS03 §	RR2Y,STS	4.2	R	NuTech/G2 Gen	7393^	RR	3.9	R					
Fontanelle	77N61 §	RR2Y	3.7	R	NuTech/G2 Gen	7414^	RR	4.1	R					
Fontanelle	78N71 §	RR2Y	3.8	R	NuTech/G2 Gen	7420^	RR	4.2	R					
Fontanelle	78N83 §	RR2Y	3.8	R	NuTech/G2 Gen	7442^	RR	4.4	R					
Fontanelle	81S03 §	RR2Y,STS	4.1	MR	Ohlde	O 404 §	RR2Y,STS	4.0	R					
Hoegemeyer	HPT 3587NRR^ §	RR	3.5	R	Ohlde	O 424 §	RR2Y,STS	4.2	R					
Hoegemeyer	HPT 3811NRR^ §	RR	3.8	R	Ohlde	O 453 §	RR2Y,STS	4.5	R					
Hoegemeyer	HPT 3997NRR^ §	RR	3.9	R	Pioneer	93Y52 §	RR	3.5	S					
Hoegemeyer	HPT 4124NRR^ §	RR	4.1	R	Pioneer	93Y70 §	RR	3.7	R					
Kruger	K2-3702 §	RR2Y	3.7	R	Pioneer	93Y72 §	RR	3.7	R					
Kruger	K2-3804 §	RR2Y,STS	3.8	MR	Prairie Brand	PB-3455R2 §	RR2Y	3.4	R					
Kruger	K2-4203 §	RR2Y	4.2	MR	Prairie Brand	PB-3699R2 §	RR2Y	3.6	R					
Lewis	392R2 §	RR2Y	3.9	MR	Prairie Brand	PB-3982R2 §	RR2Y	3.9	R					
Lewis	394R2 §	RR2Y	3.9	MR	Renk	RS383SNR2	RR2Y,STS	3.8	R					
Lewis	423R2 §	RR2Y	4.2	R	Renk	RS414NR2	RR2Y	4.1	R					
LG Seeds	C3650R2 §	RR2Y	3.6	R	Stine	37RC82 §	RR2Y	3.7	R					
LG Seeds	C3890R2 §	RR2Y	3.8	R	Stine	38RD02 §	RR2Y	3.8	R					
LG Seeds	C3989R2	RR2Y	3.8	R	Taylor	399-2R §	RR2Y	3.9	R					
LG Seeds	C4211R2 §	RR2Y	4.2	R	Taylor	420-2R §	RR2Y	4.2	R					
LG Seeds	C4340R2	RR2Y	4.3	R	Taylor	440-2R §	RR2Y	4.4	R					
Midland	3983NR2 §	RR2Y	3.8	R	Wilcross	WX2364N §	RR2Y	3.6	R					
Mycogen	5N372R2	RR2Y	3.7	R	Wilcross	WX2365N §	RR2Y	3.6	R					
Mycogen	5N373R2	RR2Y	3.7	R	Wilcross	WX2384N §	RR2Y	3.8	R					

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	Gauche®	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.