

2013 Soybean Top 30 Performance Summary for South Dakota Northeast [SDNE]



All-Season Test


Maturity Group 1.0 - 1.7

S2013SDNE

Top 30 of 63

Sorted for YIELD, (11) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Protein %	Oil %	Moisture %	Lodging %	Gross Income	Bath	Watertown		
													Clear Lake	Webster‡	
Hefty	H12R4	RR2Y	1.2	MR	I	53.5	35.1	19.5	12.6	1	\$696	51.6	54.6	53.0	54.6
NK Brand	S17-B3 §	RR2Y	1.7	R	CMBV	53.4	35.2	18.6	13.2	6	\$694	50.9	62.0	54.9	45.7
Proseed	PX12	RR2Y	1.2	MR	AC	53.1	35.1	19.5	12.6	2	\$690	48.6	56.4	55.5	51.8
Dairyland	DSR-1120/R2Y	RR2Y	1.1	S	CMB	53.0	34.3	19.8	13.1	1	\$689	53.4	51.0	63.1	44.3
Scherr Seed	EX1.5RR2	RR2Y	1.5	n/a	G	52.8	35.4	19.0	13.0	2	\$686	51.4	58.2	54.9	46.6
Federal	F084NRR2Y	RR2Y	0.8	R	ACi	52.7	34.7	19.2	12.6	2	\$685	53.8	54.4	54.3	48.3
Kruger	K2-1602	RR2Y	1.6	R	ACi	52.4	35.0	18.8	13.0	3	\$681	56.0	54.7	54.7	44.1
Dyna-Gro	S12RY44	RR2Y	1.2	R	CMB	52.3	35.0	19.0	12.5	2	\$680	49.0	54.7	52.6	53.0
Seeds 2000	2122RR2YN §	RR2Y	1.2	R	CMB	52.1	35.2	19.4	12.6	2	\$677	50.1	58.1	60.0	40.0
Stine	10RD03 §	RR2Y	1.0	MR	None	52.0	34.9	19.2	12.2	1	\$676	49.8	55.8	58.0	44.5
Channel	1700R2 §	RR2Y	1.7	R	ACi	52.0	33.6	19.2	12.8	2	\$676	49.1	55.9	57.2	45.7
Dairyland	DSR-1515/R2Y	RR2Y	1.5	MR	CMB,O	51.6	34.1	19.7	12.6	4	\$671	49.4	54.0	60.1	42.9
Asgrow	AG1431 §	RR2Y	1.4	R	ACi	51.5	35.4	19.0	12.6	2	\$670	51.7	55.6	49.9	48.9
Hefty	H16R4	RR2Y	1.6	MR	I	51.4	34.7	19.0	12.8	1	\$668	50.6	59.4	50.8	44.8
NK Brand	S14-J7 §	RR2Y	1.4	S	CMBV	51.2	34.3	19.2	12.5	2	\$666	53.7	55.7	56.5	39.0
Proseed	P2 21-40	RR2Y	1.4	MR	AC	50.9	35.1	19.4	13.0	2	\$662	46.3	55.5	52.9	48.9
Federal	F143RR2Y	RR2Y	1.4	S	ACi	50.6	34.6	18.8	13.0	4	\$658	49.0	60.5	53.6	39.1
Wensman	W 3178R2	RR2Y	1.7	S	AC,PV	50.6	34.9	18.9	14.2	2	\$657	47.3	55.8	57.2	41.9
Hefty	H10R3	RR2Y	1.0	S	I	50.5	35.3	19.2	12.5	2	\$657	48.2	51.9	54.1	47.7
Hefty	H17R4	RR2Y	1.7	S	I	50.3	34.8	19.0	14.3	2	\$653	47.9	58.6	55.6	39.1
Prairie Brand	PB-1566R2	RR2Y	1.6	R	CMBV	50.2	35.1	19.3	13.0	2	\$653	53.9	57.2	50.0	39.8
Prairie Brand	PB-1234R2	RR2Y	1.2	R	CMBV	50.1	35.6	19.2	12.7	2	\$651	49.6	50.2	57.7	43.0
Asgrow	AG1733 §	RR2Y	1.7	R	ACi	50.0	34.1	19.3	12.6	2	\$650	47.0	57.3	53.3	42.5
Kruger	K2-1301	RR2Y	1.3	S	ACi	49.7	34.5	18.7	12.5	6	\$646	51.6	56.1	57.7	33.3
Titan Pro	TP-11R33	RR2Y	1.1	R	CMBV	49.1	35.6	19.3	12.6	1	\$638	40.9	53.6	52.4	49.4
Stine	16RD02 §	RR2Y	1.6	R	CMB	48.9	34.0	19.3	12.5	2	\$636	47.8	54.4	52.3	40.9
Wensman	W 3140R2	RR2Y	1.5	S	AC,PV	48.9	34.1	19.1	13.4	5	\$635	48.9	56.7	53.2	36.6
Rea	71G14	RR2Y	1.1	R	AC	48.7	35.5	19.2	12.7	3	\$633	47.9	53.4	50.6	42.9
Mustang	16624	RR2Y	1.6	R	AC	48.6	34.2	19.2	12.6	2	\$632	43.4	56.3	54.1	40.5
Kruger	K2-1103	RR2Y	1.1	R	ACi	48.6	35.3	19.3	12.9	2	\$632	48.6	50.2	54.2	41.3

	Test Average =	48.5	35.0	19.1	12.8	2	\$630	47.3	54.4	51.6	40.5
	LSD (0.10) =	4.7	0.7	0.4	0.7	2		6.0	5.7	7.2	7.0

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.3 Drying = 0.020 Price = \$13.00 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 - South Dakota Northeast [SDNE]



All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN
AgVenture/Scherr	VPMaxx 15E9RR^ §	RR	1.5	n/a
Scherr Seed	EX1.5RR2	RR2Y	1.5	n/a
Asgrow	AG1431 §	RR2Y	1.4	R
Asgrow	AG1733 §	RR2Y	1.7	R
Channel	1700R2 §	RR2Y	1.7	R
Curry	1061	RR	0.6	R
Curry	CBX-518	RR	1.7	R
Dairyland	DSR-1120/R2Y	RR2Y	1.1	S
Dairyland	DSR-1515/R2Y	RR2Y	1.5	MR
Dyna-Gro	S12RY44	RR2Y	1.2	R
Dyna-Gro	S15RY53	RR2Y	1.5	R
Federal	F084NRR2Y	RR2Y	0.8	R
Federal	F114RR2Y	RR2Y	1.1	S
Federal	F143RR2Y	RR2Y	1.4	S
Federal	F154NRR2Y	RR2Y	1.5	R
Hefty	H10R3	RR2Y	1.0	S
Hefty	H10R4	RR2Y	1.0	S
Hefty	H11R3	RR2Y	1.1	S
Hefty	H11Y12	RR2Y	1.2	S
Hefty	H12R4	RR2Y	1.2	MR
Hefty	H14R3	RR2Y	1.4	MR
Hefty	H16R4	RR2Y	1.6	MR
Hefty	H17R4	RR2Y	1.7	S
Kruger	K2-1001	RR2Y	1.0	S
Kruger	K2-1102	RR2Y	1.1	S
Kruger	K2-1103	RR2Y	1.1	R
Kruger	K2-1301	RR2Y	1.3	S
Kruger	K2-1402	RR2Y	1.4	R
Kruger	K2-1602	RR2Y	1.6	R
Mustang	12224	RR2Y	1.2	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Mustang	14423	RR2Y	1.4	R
Mustang	16624	RR2Y	1.6	R
NK Brand	S10-P9 §	RR2Y	1.0	S
NK Brand	S14-J7 §	RR2Y	1.4	S
NK Brand	S17-B3 §	RR2Y	1.7	R
NuTech/G2 Gen	6143^	RR	1.4	S
NuTech/G2 Gen	7110^	RR	1.1	R
NuTech/G2 Gen	7171^	RR	1.7	R
Prairie Brand	PB-0991R2	RR2Y	1.0	S
Prairie Brand	PB-1234R2	RR2Y	1.2	R
Prairie Brand	PB-1566R2	RR2Y	1.6	R
Prairie Brand	PB-1611R2	RR2Y	1.6	S
Proseed	P2 21-40	RR2Y	1.4	MR
Proseed	PX11	RR2Y	1.1	S
Proseed	PX12	RR2Y	1.2	MR
Rea	71G14	RR2Y	1.1	R
Rea	71G20	RR2Y	1.1	S
Rea	73G13	RR2Y	1.3	S
Rea	75G12	RR2Y	1.5	R
Seeds 2000	2071RR2YN §	RR2Y	0.7	R
Seeds 2000	2122RR2YN §	RR2Y	1.2	R
Stine	10RD03 §	RR2Y	1.0	MR
Stine	14RD62 §	RR2Y	1.4	R
Stine	16RD02 §	RR2Y	1.6	R
Titan Pro	15M22	RR2Y	1.5	R
Titan Pro	TP-11R33	RR2Y	1.1	R
Viking	1234R2N	RR2Y	1.2	R
Viking	1522R2N	RR2Y	1.5	R
Wensman	W 3106R2	RR2Y	1.0	S
Wensman	W 3121NR2	RR2Y	1.2	R

Company/Brand	Product/Brand	Technol.	Mat.	SCN
Wensman	W 3128R2	RR2Y	1.2	S
Wensman	W 3140R2	RR2Y	1.5	S
Wensman	W 3178R2	RR2Y	1.7	S

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.