

2013 Soybean Top 30 Performance Summary for North Dakota East Central [NDEC]



All-Season Test

Maturity Group 0.0 - 0.7

S2013NDEC

Top 30 of 60

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	Casselton	Clifford	Dazey	Thompson
Hefty	H05R3	RR2Y	0.5	S	I	50.0	35.4	18.6	15.0	0	\$638	60.4	49.0	40.0	49.5
Dyna-Gro	S08RY23	RR2Y	0.8	S	ACi	49.1	35.0	18.8	15.2	1	\$626	60.7	39.4	35.0	51.6
Wensman	W 3076R2	RR2Y	0.7	S	AC,PV	48.2	35.0	18.8	14.9	0	\$615	57.7	42.3	37.5	49.3
Wensman	W 3062NR2	RR2Y	0.6	MR	AC,PV	47.2	35.6	18.9	15.0	1	\$602	58.1	52.6	33.9	49.7
Renk	RS033R2	RR2Y	0.3	S	None	46.8	34.9	19.0	15.0	1	\$597	54.5	52.0	33.2	52.6
Rea	65G22	RR2Y	0.5	S	AC	46.5	34.7	19.3	14.8	5	\$593	56.4	50.1	35.8	47.3
Prairie Brand	PB-0863R2	RR2Y	0.7	MR	CMBV	46.3	34.6	19.0	15.1	2	\$590	53.5	44.1	34.7	50.6
Dyna-Gro	S06RY24	RR2Y	0.6	R	CMB	46.0	36.3	18.3	15.1	0	\$587	49.6	44.1	37.9	50.6
Kruger	K2-0504	RR2Y	0.5	S	ACi	45.9	34.8	19.0	14.8	0	\$585	54.5	44.1	32.5	50.8
Kruger	K2-0601	RR2Y	0.6	S	ACi	45.9	34.4	18.9	14.9	0	\$585	55.0	44.1	33.3	49.4
Mycogen	5B066R2	RR2Y	0.6	S	CMB	45.8	34.6	19.1	14.9	1	\$584	56.1	44.1	35.7	45.5
Pioneer	90M80 §	RR	0.8	R	None	45.5	32.7	20.5	15.1	1	\$580	58.0	44.1	30.3	48.3
Prairie Brand	PB-0441R2	RR2Y	0.4	S	CMBV	45.5	35.0	19.1	15.2	2	\$580	55.1	44.1	32.5	48.9
Renk	RS053R2	RR2Y	0.5	S	None	45.3	34.4	19.3	14.9	0	\$578	57.6	44.1	30.2	48.1
Wensman	W 3058R2	RR2Y	0.5	S	AC,PV	44.9	34.7	19.0	15.0	2	\$572	52.6	44.1	34.4	47.6
Legend	LS-06R21 §	RR2Y	0.6	S	AC	44.8	34.9	18.9	14.7	4	\$571	52.9	44.1	33.0	48.5
NuTech/G2 Gen	6043^	RR	0.4	S	SCE	44.6	34.8	19.7	14.7	0	\$569	51.5	44.1	33.4	48.9
Mustang	07724	RR2Y	0.7	R	AC	44.5	35.1	19.2	15.1	0	\$567	57.9	44.1	28.4	47.2
Proseed	PX06	RR2Y	0.6	MR	AC	44.3	35.5	19.1	15.0	0	\$565	55.4	44.1	27.5	50.1
Rea	66G14	RR2Y	0.6	R	AC	44.3	35.2	19.0	15.1	0	\$565	55.8	44.1	29.2	47.9
Kruger	K2-0302	RR2Y	0.3	MR	ACi	44.3	36.1	18.8	15.3	0	\$565	53.7	44.1	33.2	46.0
Dyna-Gro	34RY03	RR2Y	0.3	S	ACi	44.2	34.5	19.2	15.0	1	\$564	51.5	44.1	34.2	46.8
Proseed	P2 20-70	RR2Y	0.7	S	AC	43.9	35.1	19.3	15.1	0	\$560	49.3	44.1	33.3	49.0
Mycogen	5B040R2	RR2Y	0.4	S	CMB	43.9	35.1	19.0	15.2	1	\$560	49.3	44.1	34.6	47.7
Dairyland	DSR-0606/R2Y	RR2Y	0.6	S	CMB	43.8	34.9	19.2	15.0	0	\$558	46.7	44.1	34.2	50.4
Hefty	H06R4	RR2Y	0.6	MR	I	43.7	34.8	19.3	15.0	0	\$557	55.8	44.1	28.0	47.4
Rea	66G22	RR2Y	0.6	S	AC	43.7	34.8	19.2	15.0	0	\$557	51.7	36.2	29.6	49.7
NuTech/G2 Gen	7063^	RR	0.6	S	SCE	43.6	33.4	20.0	14.9	1	\$556	48.9	24.1	25.2	56.6
Mustang	06942	RR2Y	0.6	S	AC	43.6	34.9	18.6	14.8	4	\$556	51.7	39.1	28.9	50.3
Kruger	K2-0092	RR2Y	00.9	S	ACi	43.5	35.2	19.5	15.2	0	\$555	50.3	40.0	32.1	48.0

Data Rejected - Not in Summary

	Test Average =	42.9	34.9	19.2	15.0	1	\$548	50.1	42.6	31.5	47.2
	LSD (0.10) =	5.0	1.0	0.7	0.2	2		9.1	11.6	6.3	5.3

kevincoey@firstseedtests.com, (217) 480-5490

Yield & Income Factors Base Moisture = 13.0% Shrink = 1.0 Drying = 0.000 Price = \$12.75 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 - North Dakota East Central [NDEC]



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	AG0333 §	RR2Y	0.3	S	NorthStar	NS 0089R2	RR2Y	00.8	S					
Asgrow	AG0732 §	RR2Y	0.7	MR	NorthStar	NS 0279R2 §	RR2Y	0.2	S					
Channel	0605R2 §	RR2Y	0.6	S	NuTech/G2 Gen	0090^	RR	0.1	S					
Curry	1061	RR	0.6	R	NuTech/G2 Gen	6043^	RR	0.4	S					
Dairyland	DSR-0404/R2Y	RR2Y	0.4	S	NuTech/G2 Gen	7063^	RR	0.6	S					
Dairyland	DSR-0606/R2Y	RR2Y	0.6	S	Pioneer	900Y81 §	RR	00.8	S					
Dairyland	DSR-0747/R2Y	RR2Y	0.7	S	Pioneer	90M80 §	RR	0.8	R					
Dyna-Gro	34RY03	RR2Y	0.3	S	Pioneer	90Y21 §	RR	0.2	S					
Dyna-Gro	S02RY74	RR2Y	0.2	S	Pioneer	90Y41 §	RR	0.4	MR					
Dyna-Gro	S06RY24	RR2Y	0.6	R	Prairie Brand	PB-0291R2	RR2Y	0.2	S					
Dyna-Gro	S08RY23	RR2Y	0.8	S	Prairie Brand	PB-0441R2	RR2Y	0.4	S					
Hefty	H01R3	RR2Y	0.1	S	Prairie Brand	PB-0609R2	RR2Y	0.6	R					
Hefty	H02R3	RR2Y	0.2	S	Prairie Brand	PB-0863R2	RR2Y	0.7	MR					
Hefty	H05R3	RR2Y	0.5	S	Proseed	P2 20-70	RR2Y	0.7	S					
Hefty	H06R4	RR2Y	0.6	MR	Proseed	PX02	RR2Y	0.2	S					
Kruger	K2-0092	RR2Y	00.9	S	Proseed	PX06	RR2Y	0.6	MR					
Kruger	K2-0101	RR2Y	0.1	S	Rea	62G22	RR2Y	0.2	S					
Kruger	K2-0302	RR2Y	0.3	MR	Rea	65G22	RR2Y	0.5	S					
Kruger	K2-0504	RR2Y	0.5	S	Rea	66G14	RR2Y	0.6	R					
Kruger	K2-0601	RR2Y	0.6	S	Rea	66G22	RR2Y	0.6	S					
Legend	LS-03R22 §	RR2Y	0.3	S	Renk	RS033R2	RR2Y	0.3	S					
Legend	LS-06R21 §	RR2Y	0.6	S	Renk	RS053R2	RR2Y	0.5	S					
Mustang	01234	RR2Y	0.1	S	Stine	01RD66 §	RR2Y	0.1	MR					
Mustang	04403	RR2Y	0.4	S	Stine	02RD00 §	RR2Y	0.2	S					
Mustang	06942	RR2Y	0.6	S	Stine	03RD66 §	RR2Y	0.3	MR					
Mustang	07724	RR2Y	0.7	R	Wensman	W 3030R2	RR2Y	0.2	S					
Mycogen	5B040R2	RR2Y	0.4	S	Wensman	W 3032R2	RR2Y	0.4	S					
Mycogen	5B066R2	RR2Y	0.6	S	Wensman	W 3058R2	RR2Y	0.5	S					
NK Brand	S04-D3 §	RR2Y	0.4	S	Wensman	W 3062NR2	RR2Y	0.6	MR					
NK Brand	S05-M8 §	RR2Y	0.5	S	Wensman	W 3076R2	RR2Y	0.7	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.