

2015 Soybean Top 30 Performance Summary for South Dakota Northeast [SDNE]



All-Season Test

Maturity Group 1.0 - 1.7

S2015SDNE

Top 30 of 63

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	Arlington Bath	Watertown Webster		
Hefty	H16R6	RR2Y	1.60	MR	DST	58.9	34.4	18.9	11.4	6	\$530	56.5	61.5	61.4	56.1
Thunder	3614R2YN	RR2Y	1.40	R	CMB	58.5	33.7	18.9	10.9	4	\$527	62.5	66.1	48.9	56.4
Prairie Brand	PB-X15143R2	RR2Y	1.30	R	CMBV	58.1	33.7	18.9	11.0	4	\$523	58.0	63.4	55.2	55.6
Asgrow	AG1636 §	RR2Y	1.60	R	ACi	58.0	33.8	19.0	11.4	4	\$522	57.9	63.7	59.7	50.8
NK Brand	S17-B3 §	RR2Y	1.70	R	CCB	57.3	34.1	18.9	11.7	5	\$516	60.0	60.0	54.6	54.4
Latham	L1673R2	RR2Y	1.60	S	CMB,CI	56.7	33.8	18.7	12.0	4	\$510	59.4	63.0	53.3	51.2
Prairie Brand	PB-X15175R2	RR2Y	1.70	S	CMBV	56.6	33.9	18.6	11.7	6	\$509	56.1	61.3	58.1	50.7
NK Brand	S15-P1 §	RR2Y	1.50	MR	CCB	56.5	34.2	18.7	12.4	7	\$509	58.2	54.4	57.6	55.7
Stine	14RF06 §	RR2Y	1.40	S	Sfi	56.2	33.7	18.5	11.6	6	\$506	56.7	60.0	57.1	51.1
Federal	F145NRR2Y	RR2Y	1.40	R	None	55.9	34.5	18.8	11.3	4	\$503	55.6	62.6	52.0	53.3
NK Brand	S13-H5 §	RR2Y	1.30	R	CCB	55.7	34.5	18.7	11.7	6	\$501	56.1	55.9	56.8	54.1
Hefty	H10R6	RR2Y	1.00	MR	DST	55.6	34.2	18.8	11.2	4	\$500	54.6	54.9	57.0	55.7
Renk	RS145NR2	RR2Y	1.40	R	None	55.6	34.5	18.9	11.5	6	\$500	52.7	62.4	58.8	48.4
Latham	L1538R2	RR2Y	1.50	R	CMB,CI	55.3	34.1	19.3	10.8	6	\$498	54.4	54.1	55.9	56.8
Federal	F154NRR2Y	RR2Y	1.50	R	CMB	55.2	34.0	19.3	11.8	5	\$497	58.5	60.8	53.2	48.2
Latham	L1438R2	RR2Y	1.40	R	CMB,CI	55.0	33.6	19.2	11.0	5	\$495	53.2	60.9	51.3	54.4
Viking	1776R2N	RR2Y	1.70	R	PV,IL	55.0	33.9	19.0	12.5	6	\$495	52.7	61.1	54.2	51.8
Titan Pro	15M22	RR2Y	1.50	R	CCB	54.8	34.2	19.1	11.4	4	\$493	54.2	60.0	55.3	49.5
Latham	L1785R2	RR2Y	1.70	R	CMB,CI	54.8	34.5	19.0	13.1	5	\$493	57.1	58.3	51.7	51.9
Prairie Brand	PB-1611R2	RR2Y	1.60	S	CMBV	54.6	34.1	18.7	11.3	5	\$491	58.6	57.7	50.4	51.7
Pfister	17R28	RR2Y	1.70	R	CCB	54.5	33.8	19.0	12.0	5	\$491	53.3	58.7	54.6	51.4
Proseed	P2 41-30N	RR2Y	1.30	R	CMB	54.4	34.1	19.1	11.4	6	\$490	55.3	60.1	48.0	54.0
Dairyland	DSR-1120/R2Y	RR2Y	1.10	S	CMB	54.3	33.1	19.7	10.8	4	\$489	55.2	63.8	48.2	50.0
Dyna-Gro	S14RY95	RR2Y	1.40	R	CCB	54.2	33.6	19.6	11.0	4	\$488	52.1	54.1	54.9	55.8
Prairie Brand	PB-1466R2	RR2Y	1.50	R	CMBV	54.2	34.2	19.0	11.3	4	\$488	54.5	61.1	51.8	49.3
Mustang	16846	RR2Y	1.60	S	AC,PV	54.0	34.1	18.5	11.5	5	\$486	57.4	60.0	45.3	53.1
REA	71G14	RR2Y	1.10	R	ACi	53.7	34.4	18.9	11.4	4	\$483	54.2	55.8	50.7	54.0
Asgrow	AG1435 §	RR2Y	1.40	R	ACi	53.7	34.0	19.3	11.1	5	\$483	57.8	62.6	47.7	46.6
Dyna-Gro	S17RY06	RR2Y	1.70	MR	CCB	53.6	34.2	19.2	11.5	6	\$482	56.1	58.2	48.5	51.7
Hefty	H17R6	RR2Y	1.70	S	DST	53.5	33.6	18.6	11.8	6	\$482	56.2	61.7	46.6	49.4

Averages =	53.4	34.1	18.9	11.5	6	\$480	54.4	57.5	50.6	50.9
LSD (0.10) =	3.0	0.7	0.4	0.9	3		4.8	4.8	6.5	5.2
LSD (0.25) =	2.1	0.5	0.3	0.6	2		3.3	3.4	4.5	3.6

Mark Tollefson

mark.tollefson@firstseedtests.com, (507) 456-2357

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$9.00 GMO; \$9.00 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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Revised: 11/16/2015 Protein and oil results added

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All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Company/Brand	Product/Brand	Technol.	Mat.	SCN
Asgrow	AG1234 §	RR2Y	1.20	R	NK Brand	S15-P1 §	RR2Y	1.50	MR	Viking	1234R2N	RR2Y	1.20	R
Asgrow	AG1435 §	RR2Y	1.40	R	NK Brand	S17-B3 §	RR2Y	1.70	R	Viking	1522R2N	RR2Y	1.50	R
Asgrow	AG1636 §	RR2Y	1.60	R	Pfister	12R201	RR2Y	1.20	R	Viking	1776R2N	RR2Y	1.70	R
Dairyland	DSR-1120/R2Y	RR2Y	1.10	S	Pfister	13R201	RR2Y	1.30	S					
Dairyland	DSR-1340/R2Y	RR2Y	1.30	S	Pfister	15R202	RR2Y	1.50	R					
Dairyland	DSR-1721/R2Y	RR2Y	1.70	R	Pfister	17R28	RR2Y	1.70	R					
Dyna-Gro	S12RY44	RR2Y	1.20	R	Pioneer	P16T04R §	RR	1.60	S					
Dyna-Gro	S14RY95	RR2Y	1.40	R	Prairie Brand	PB-0966R2	RR2Y	1.00	R					
Dyna-Gro	S17RY06	RR2Y	1.70	MR	Prairie Brand	PB-1466R2	RR2Y	1.50	R					
Federal	F106NRR2Y	RR2Y	1.00	R	Prairie Brand	PB-1611R2	RR2Y	1.60	S					
Federal	F124NRR2Y	RR2Y	1.20	R	Prairie Brand	PB-X15143R2	RR2Y	1.30	R					
Federal	F145NRR2Y	RR2Y	1.40	R	Prairie Brand	PB-X15175R2	RR2Y	1.70	S					
Federal	F154NRR2Y	RR2Y	1.50	R	Proseed	P2 31-10	RR2Y	1.10	S					
Federal	F165RR2Y	RR2Y	1.60	S	Proseed	P2 41-10N	RR2Y	1.10	R					
Hefty	H10R6	RR2Y	1.00	MR	Proseed	P2 41-30N	RR2Y	1.30	R					
Hefty	H12R4	RR2Y	1.20	MR	REA	71G14	RR2Y	1.10	R					
Hefty	H16R6	RR2Y	1.60	MR	REA	R1515	RR2Y	1.50	R					
Hefty	H17R4	RR2Y	1.70	S	REA	R1716	RR2Y	1.70	R					
Hefty	H17R6	RR2Y	1.70	S	Renk	RS145NR2	RR2Y	1.40	R					
Latham	E1756R2	RR2Y	1.70	MR	Renk	RS153NR2	RR2Y	1.50	R					
Latham	L1156R2	RR2Y	1.10	S	Renk	RS175NR2	RR2Y	1.70	R					
Latham	L1283R2	RR2Y	1.20	R	Stine	14RF06 §	RR2Y	1.40	S					
Latham	L1438R2	RR2Y	1.40	R	Stine	14RF62 §	RR2Y	1.40	R					
Latham	L1538R2	RR2Y	1.50	R	Stine	17RF26 §	RR2Y	1.70	R					
Latham	L1673R2	RR2Y	1.60	S	Thunder	3114R2Y	RR2Y	1.40	S					
Latham	L1734R2	RR2Y	1.70	MR	Thunder	3511R2YN	RR2Y	1.10	R					
Latham	L1785R2	RR2Y	1.70	R	Thunder	3614R2YN	RR2Y	1.40	R					
Mustang	12224	RR2Y	1.20	R	Thunder	3617R2Y	RR2Y	1.70	S					
Mustang	16846	RR2Y	1.60	S	Titan Pro	15M22	RR2Y	1.50	R					
NK Brand	S13-H5 §	RR2Y	1.30	R	Titan Pro	TP-11R33	RR2Y	1.10	R					

Footnotes and Abbreviation Descriptions

Brand Footnotes

^	G2® brand seed is distributed by NuTech Seed, LLC. RPM® brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX® brand seed is distributed by Seed Consultants, Inc. VPMmaxx® brand seed is distributed by AgVenture, Inc. XL® brand seed is distributed by Beck's Superior Hybrids. Curry®, G2®, HPT®, RPM®, Supreme EX®, VPMmaxx® 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 FIRST 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
?	info unavailable

Soybean Seed Treatments*

?	Information not provided	CMBV	CruiserMaxx® Beans with Vibrance	None	untreated
AC	Acceleron® fungicide products	DPHB	DPH Boost®	PS	MAS ProShield™ QV
ACi	Acceleron® fungicide and insecticide products	DST	Dominance™ ST	PV	Poncho®/Votivo®
AV	Avicta®	Ec	Eclipse™ IM	Ri	Rizolex™
AVB	Avicta® Complete Beans	EE	Evergol™ Energy	Sfi	Stine fungicide & insecticide products
C	Cruiser®	En	Encase®	SS+	Soyshield Plus™
CC	Curry® Coat	G	Gaucha®	T	Trilex®
CCB	Clariva™ Complete Beans	Gr	Great Start™ Max	TE	Trius Elite
CI	Clariva™ pn	IL	ILeVO®	TT	Turbo Treat™
CMB	CruiserMaxx® Beans	IS	Intego™ Suite	WCX	Warden® CX

* Seed treatments may include unspecified plant health promoting components.