

## 2015 Soybean Top 30 Harvest Report

South Dakota Southeast [ SDSE ] BERESFORD  
Jason & Kendall Frick, Clay County, SD 57004



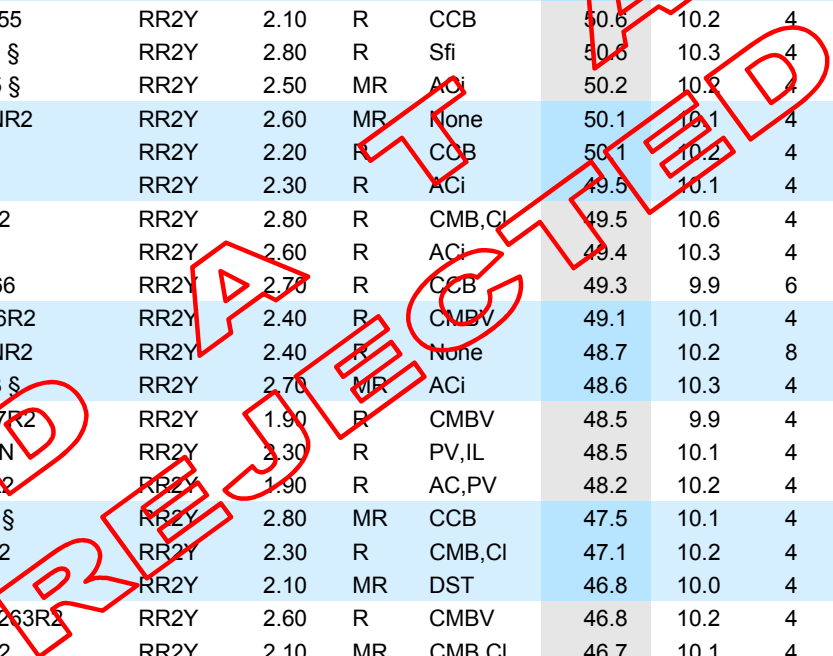
PREV. CROP/HERB: Corn / Roundup, Balance Flex  
SOIL DESCRIPTION: Egan-Clarno-Chancellor silty clay loam, well drained, non-irrigated  
SOIL CONDITIONS: Mod. Low P, moderate K, 6.3 pH, 3 % OM  
TILLAGE/CULTIVATION: Conventional w/ fall till  
PEST MANAGEMENT: Authority  
SEEDED - RATE - ROW: May 21 150,000 /A 30" Spacing  
HARVESTED - STAND: Oct 4 121,800 /A

**All-Season Test**  
**2.1 - 2.8 Day RM**  
S2015SDSE12

### Top 30 of 63

For Gross Income (Sorted by Yield)  
Average of (3) Replications

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Seed Trmt.†	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income
Stine	26RD02 §	RR2Y	2.60	R	Sfi	<b>54.3</b>	10.0	4	123.9	\$489
Prairie Brand	PB-2876R2	RR2Y	2.70	R	CMBV	<b>53.5</b>	10.7	6	127.3	\$482
Pioneer	P22T61R §	RR	2.20	R	EE,C,CI	<b>53.3</b>	10.0	4	126.8	\$480
Latham	L2538R2	RR2Y	2.50	R	SS+	<b>53.3</b>	10.5	4	125.8	\$480
Titan Pro	TP-23R04	RR2Y	2.30	R	CCB	<b>53.1</b>	10.1	4	117.1	\$478
Pfister	24R22	RR2Y	2.40	R	CCB	51.6	10.2	5	129.7	\$464
Titan Pro	TP-21R55	RR2Y	2.10	R	CCB	50.6	10.2	4	123.9	\$455
Stine	28RE20 §	RR2Y	2.80	R	Sfi	50.5	10.3	4	122.9	\$455
Asgrow	AG2535 §	RR2Y	2.50	MR	ACi	50.2	10.2	4	125.8	\$452
Renk	RS265NR2	RR2Y	2.60	MR	None	50.1	10.1	4	126.8	\$451
Titan Pro	22M12	RR2Y	2.20	R	COB	50.1	10.2	4	119.1	\$451
Gold Country	2315	RR2Y	2.30	R	ACi	49.9	10.1	4	124.9	\$446
Latham	L2884R2	RR2Y	2.80	R	CMB,CI	49.5	10.6	4	126.8	\$446
REA	R2615	RR2Y	2.60	R	ACi	49.4	10.3	4	120.5	\$445
Dyna-Gro	S27RY66	RR2Y	2.70	R	CCB	49.3	9.9	6	117.1	\$444
Prairie Brand	PB-2486R2	RR2Y	2.40	R	CMBV	49.1	10.1	4	127.8	\$442
Renk	RS246NR2	RR2Y	2.40	R	None	48.7	10.2	8	116.2	\$438
Asgrow	AG2733 §	RR2Y	2.70	MR	ACi	48.6	10.3	4	127.8	\$437
Prairie Brand	PB-1947R2	RR2Y	1.90	R	CMBV	48.5	9.9	4	119.5	\$437
Viking	2301R2N	RR2Y	2.30	R	PV,IL	48.5	10.1	4	122.9	\$437
LG Seeds	C1917R2	RR2Y	1.90	R	AC,PV	48.2	10.2	4	128.7	\$434
NK Brand	S28-D3 §	RR2Y	2.80	MR	CCB	47.5	10.1	4	119.1	\$428
Latham	L2387R2	RR2Y	2.30	R	CMB,CI	47.1	10.2	4	115.2	\$424
Hefty	H21R6	RR2Y	2.10	MR	DST	46.8	10.0	4	116.2	\$421
Prairie Brand	PB-X15263R2	RR2Y	2.60	R	CMBV	46.8	10.2	4	122.0	\$421
Latham	L2145R2	RR2Y	2.10	MR	CMB,CI	46.7	10.1	4	110.4	\$420
Latham	L2228R2	RR2Y	2.20	R	CMB,CI	46.6	10.2	4	122.0	\$419
Viking	2055R2N	RR2Y	2.00	R	CMB	46.3	10.3	3	122.0	\$417
LG Seeds	C2441R2	RR2Y	2.40	R	AC,PV	46.3	10.1	4	124.9	\$417
Pioneer	P20T79R2 §	RR2Y	2.00	R	EE,C,CI	46.0	10.0	4	121.0	\$414



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Averages = **45.4** **10.2** **4** **121.8** **\$409**  
LSD (0.10) = 6.6 0.4 2  
LSD (0.25) = 4.6 0.2 2  
C.V. = 10.8 2.5

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$9.00 GMO; \$9.00 non-GMO

**TEST COMMENTS:** August 9th this site got hit with hail and stong winds that caused damage to the test. Jason Frick noted that the North end of the field was not damaged as badly, and yields were 10 bu/acre better than the area around the test where crop damage was more significant. Individual product yield replications varied by up to 28 bu/acre across the 3 reps. Due to this yield variation, data rejected.

† See last page for abbreviation descriptions. Results in **bold** are significantly above test average by LSD (0.10). **ns** = column values not significantly different.

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Report Date: 10/05/2015 Revised:

## 2015 Soybean - South Dakota Southeast [ SDSE ]

### All-Season Test Products (63 Total)

Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt	Company/Brand	Product/Brand	Technol.	Mat.	SCN	Seed Trt
Asgrow	AG2431 §	RR2Y	2.40	S	ACi	Prairie Brand	PB-2876R2	RR2Y	2.70	R	CMBV
Asgrow	AG2535 §	RR2Y	2.50	MR	ACi	Prairie Brand	PB-X15263R2	RR2Y	2.60	R	CMBV
Asgrow	AG2733 §	RR2Y	2.70	MR	ACi	REA	R2316	RR2Y	2.30	MR	ACi
Channel	2009R2	RR2Y	2.00	R	ACi	REA	R2615	RR2Y	2.60	R	ACi
Dairyland	DSR-2330/R2Y	RR2Y	2.30	R	CMB	REA	R2815	RR2Y	2.80	R	ACi
Dairyland	DSR-2616/R2Y	RR2Y	2.60	MR	CMB	Renk	RS241R2	RR2Y	2.40	S	CMB
Dyna-Gro	S23RY85	RR2Y	2.30	R	CCB	Renk	RS246NR2	RR2Y	2.40	R	None
Dyna-Gro	S27RY66	RR2Y	2.70	R	CCB	Renk	RS265NR2	RR2Y	2.60	MR	None
Gold Country	2315	RR2Y	2.30	R	ACi	Stine	26RD02 §	RR2Y	2.60	R	Sfi
Hefty	H21R6	RR2Y	2.10	MR	DST	Stine	28RE20 §	RR2Y	2.80	R	Sfi
Hefty	H23Y10	RR2Y	2.40	S	DST	Stine	28RF02 §	RR2Y	2.80	R	Sfi
Hefty	H24R6	RR2Y	2.30	MR	DST	Titan Pro	22M12	RR2Y	2.20	R	CCB
Hefty	H26R6	RR2Y	2.60	MR	DST	Titan Pro	TP-21R55	RR2Y	2.10	R	CCB
Hefty	H27R5	RR2Y	2.70	MR	DST	Titan Pro	TP-21R74	RR2Y	2.10	R	CCB
Latham	L2128R2	RR2Y	2.10	R	CMB,Ci	Titan Pro	TP-23R04	RR2Y	2.30	R	CCB
Latham	L2145R2	RR2Y	2.10	MR	CMB,Ci	Viking	2055R2N	RR2Y	2.00	R	CMB
Latham	L2228R2	RR2Y	2.20	R	CMB,Ci	Viking	2282R2N	RR2Y	2.20	R	PV,IL
Latham	L2387R2	RR2Y	2.30	R	CMB,Ci	Viking	2301R2N	RR2Y	2.30	R	PV,IL
Latham	L2482R2	RR2Y	2.40	R	SS+						
Latham	L2538R2	RR2Y	2.50	R	SS+						
Latham	L2645R2	RR2Y	2.60	MR	CMB,Ci						
Latham	L2884R2	RR2Y	2.80	R	CMB,Ci						
LG Seeds	C1917R2	RR2Y	1.90	R	AC,PV						
LG Seeds	C2020R2	RR2Y	2.00	R	AC,PV						
LG Seeds	C2441R2	RR2Y	2.40	R	AC,PV						
LG Seeds	C2744R2	RR2Y	2.70	R	AC,PV						
Mustang	25456	RR2Y	2.50	S	AC,PV						
NK Brand	S24-K2 §	RR2Y	2.40	S	CCB						
NK Brand	S26-P3 §	RR2Y	2.60	MR	CCB						
NK Brand	S28-D3 §	RR2Y	2.80	MR	CCB						
Pfister	21R201	RR2Y	2.10	R	CCB						
Pfister	24R201	RR2Y	2.40	R	CCB						
Pfister	24R22	RR2Y	2.40	R	CCB						
Pfister	26R29	RR2Y	2.60	R	CCB						
Pfister	28R202	RR2Y	2.80	R	CCB						
Pioneer	P19T60R §	RR	1.90	R	EE,C,Ci						
Pioneer	P20T79R2 §	RR2Y	2.00	R	EE,C,Ci						
Pioneer	P22T61R §	RR	2.20	R	EE,C,Ci						
Pioneer	P22T69R §	RR	2.20	R	EE,C,Ci						
Prairie Brand	PB-1947R2	RR2Y	1.90	R	CMBV						
Prairie Brand	PB-2156R2	RR2Y	2.10	R	CMBV						
Prairie Brand	PB-2419RR2	RR2Y	2.30	S	CMBV						
Prairie Brand	PB-2486R2	RR2Y	2.40	R	CMBV						
Prairie Brand	PB-2556R2	RR2Y	2.50	R	CMBV						
Prairie Brand	PB-2600R2	RR2Y	2.50	MR	CMBV						

## 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. VPMaxx® brand seed is distributed by AgVenture, Inc. XL® 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 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	En	Encase®
AC	Acceleron® fungicide products	G	Gaucho®
ACi	Acceleron® fungicide and insecticide products	Gr	Great Start™ Max
AV	Avicta®	IL	ILeVO®
AVB	Avicta® Complete Beans	IS	Intego™ Suite
C	Cruiser®	None	untreated
CC	Curry® Coat	PS	MAS ProShield™ QV
CCB	Clariva™ Complete Beans	PV	Poncho®/Votivo®
CI	Clariva™ pn	Ri	Rizolex™
CMB	CruiserMaxx® Beans	Sfi	Stine fungicide & insecticide products
CMBV	CruiserMaxx® Beans with Vibrance	SS+	Soyshield Plus™
DPHB	DPH Boost®	T	Trilex®
DST	Dominance™ ST	TE	Trius Elite
Ec	Eclipse™ IM	TT	Turbo Treat™
EE	Evergol™ Energy	WCX	Warden® CX

\* Seed treatments may include unspecified plant health promoting components.