

2018 Soybean Top 30 Performance Summary for Red River Valley Central [ RRCE ]



All-Season Test

Maturity Group 0.2 - 1.0

S2018RRCE

Top 30 of 60

For Gross Income (Sorted by Yield), (9) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Yield Bu/A ↓	Protein %	Oil %	Moisture %	Lodging %	Gross Income		E. Grand Forks		Hope	
										\$/Acre	Rank	Georgetown	Mahnomen		
Proseed	30-80	RR2Y	0.8	R	<b>51.5</b>			11.5	14	\$349	1	<b>49.1</b>	<b>52.5</b>	<b>53.0</b>	
NK Brand	S09-R8X §	RRX	0.9	R	<b>50.5</b>			13.3	13	\$342	2	46.8	<b>50.4</b>	<b>54.2</b>	
Prairie Brand	PB-0987R2	RR2Y	0.9	R	<b>50.4</b>			11.7	14	\$342	3	43.5	<b>54.7</b>	<b>53.0</b>	
Latham	L0982R2	RR2Y	0.9	R	<b>50.4</b>			13.0	17	\$342	4	47.1	<b>57.1</b>	47.1	
Titan Pro	TP 06X57	RRX	0.6	MR	<b>50.3</b>			11.7	14	\$341	5	<b>51.2</b>	49.3	50.4	
Stine	09R162 §	RR2Y	0.9	R	<b>49.9</b>			11.9	10	\$338	6	48.6	<b>51.7</b>	49.5	
Thunder	3907R2YN	RR2Y	0.7	R	<b>49.8</b>			11.5	11	\$338	7	<b>48.8</b>	47.8	<b>52.8</b>	
NK Brand	S07-Q4X §	RRX	0.7	MR	<b>49.7</b>			12.2	14	\$337	8	48.6	48.7	51.8	
Taylor	0718XS GC	RRX	0.7	MR	<b>49.4</b>			11.7	12	\$335	9	<b>51.0</b>	49.3	48.0	
Dairyland	DSR-0988/R2Y	RR2Y	0.9	R	<b>49.4</b>			12.1	15	\$335	10	45.9	<b>53.4</b>	48.9	
Hefty	H08X8	RRX	0.8	MR	49.1			11.7	16	\$333	11	48.0	<b>51.6</b>	47.8	
Dairyland	DSR-0418/R2Y	RR2Y	0.4	MR	48.8			11.6	11	\$331	12	<b>50.3</b>	48.9	47.2	
Dyna-Gro	S07XT28	RRX	0.7	R	48.8			11.9	13	\$331	13	46.4	<b>49.7</b>	50.4	
Taylor	096-2R §	RR2Y	0.9	MR	48.7			12.2	13	\$330	14	44.8	<b>49.9</b>	51.3	
Golden Harvest	GH0749X	RRX	0.7	MR	48.5			12.3	16	\$329	15	47.4	44.8	<b>53.3</b>	
Titan Pro	TP 08X17	RRX	0.8	MR	48.4			11.4	10	\$328	16	45.6	<b>50.6</b>	48.9	
Hefty	H06X8	RRX	0.6	MR	48.4			11.9	11	\$328	17	47.7	49.2	48.4	
Prairie Brand	PB-0578R2	RR2Y	0.5	R	48.2			11.6	9	\$327	18	48.7	45.7	50.3	
Legacy Seeds	LS-0438RR2X §	RRX	0.4	S	47.9			11.2	11	\$325	19	46.5	45.7	51.4	
Proseed	XT70-70	RRX	0.7	R	47.9			12.0	13	\$325	20	44.6	48.3	50.8	
Hefty	H02X9	RRX	0.2	MR	47.8			11.1	12	\$324	21	47.8	44.6	50.9	
Hefty	H04X8	RRX	0.4	MR	47.8			11.4	13	\$324	22	47.0	47.7	48.6	
REA	RX0719	RRX	0.7	R	47.8			11.4	14	\$324	23	<b>49.4</b>	41.7	<b>52.2</b>	
Renk	RS058NX	RRX	0.5	R	47.8			11.2	15	\$324	24	45.7	45.5	<b>52.3</b>	
Dyna-Gro	S06XT59	RRX	0.6	R	47.6			12.0	12	\$323	25	<b>49.3</b>	47.9	45.5	
Thunder	SB8903N	RRX	0.3	R	47.5			11.0	12	\$322	26	46.8	45.0	50.6	
Golden Harvest	GH0674X	RRX	0.6	S	47.1			11.5	15	\$319	27	42.1	48.6	50.5	
Latham	L1092R2X	RRX	1.0	R	46.9			12.3	14	\$318	28	41.7	<b>49.8</b>	49.2	
Proseed	XT60-40N	RRX	0.4	R	46.8			11.0	14	\$317	29	<b>48.9</b>	44.0	47.6	
Golden Harvest	GH0339X	RRX	0.3	S	46.7			11.1	12	\$317	30	42.5	40.3	<b>57.4</b>	

Results available by early-December  
Visit www.firstseedtests.com to obtain a revised report

Abandoned - dicamba damaged

Averages =	<b>46.3</b>			<b>11.6</b>	<b>13</b>	<b>\$314</b>	<b>44.8</b>	<b>45.9</b>	<b>48.2</b>
LSD (0.10) =	3.1			0.6	3		4.0	3.5	3.8
LSD (0.25) =	1.6			0.3	2		2.1	1.8	2.0

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Previous years average yield for region, 41.8 bu/a, 4 yrs

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$6.78 GMO; \$6.78 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.

Additional reports available at [www.firstseedtests.com](http://www.firstseedtests.com).

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Report Date: 10/25/2018

Revised:



## Footnotes and Abbreviation Descriptions

### Brand Footnotes

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^	Innotech™ brand seed is distributed by Rob-See-Co, LLC. Innotech™ is a trademark of Syngenta.
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

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### Soybean Technologies

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G27	GT27™
LL	LibertyLink®
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Roundup Ready 2 Xtend®
ST	Sulfonylurea herbicide tolerant

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### Soybean Cyst Nematode (SCN) Resistance Rating

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S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable

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### Soybean Seed Treatments\*

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?	Information not provided	EE	Evergol™ Energy	PG+	Profit Guard +™
A2020	Alert 2020™	EL	Elevate™ F+I	PS	MAS Pro-Shield
AC	Acceleron® fungicide products	EL+	Elevate™ Plus	PV	Poncho®/Votivo®
ACi	Acceleron® fungicide and insecticide products	En	Encase®	R	Redigo™
AM	ApronMaxx®	EQV	Equity® VIP	Ret	Revize® SB+T
ASfi	AgriShield® F+I	Es	Escalate™	Ri	Rizolex™
AVB	Avicta® Complete Beans	F	fungicide	SF	Stine XP F
AVBV	Avicta® Complete Beans with Vibrance	G	Gaucho®	SFI	Stine XP fungicide & insecticide
BB	Buckeye Boost ST	Gr+	Great Start™ Max Plus	SS	Soyshield™
CCB	Clariva™ Complete Beans	I	insecticide	SS+	Soyshield Plus™
Cl	Clariva™ pn	IL	ILeVO®	TE	Trius Elite™
CMB	CruiserMaxx® Beans	In	Intego™ Solo	TT	Turbo Treat™
CMBV	CruiserMaxx® Beans with Vibrance	IS	Intego™ Suite	W	Warden® CX
DPHB	DPH Boost®	Lu	Lumisena™	Wr	Warden® RTA
DST	Dominance™ ST	Me	Mertect®	YPP	YP Pro™
DX	Defend™ Extra	None	untreated		
EcTC	Eclipse™ US Total coverage	Pd	proTect D™		

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