

2017 Soybean Top 30 Performance Summary for Red River Valley Central [ RRCE ]



All-Season Test

Maturity Group 0.2 - 0.9

S2017RRCE

Top 30 of 60

For Gross Income (Sorted by Yield), (11) Replication Average

Company/Brand	Product/Brand†	Technol.†	Mat.	SCN Resist.	Yield Bu/A ↓	Protein %	Oil %	Moisture %	Lodging %	Gross Income		Beltrami		Mayville	
										\$/Acre	Rank	Hunter‡			Moorhead
Latham	L0982R2	RR2Y	0.9	R	<b>50.8</b>			9.5	4	\$447	1	<b>44.6</b>	<b>49.4</b>	<b>52.5</b>	<b>56.7</b>
Dyna-Gro	S07RY45	RR2Y	0.7	R	<b>47.6</b>			9.3	4	\$418	2	39.5	46.7	48.4	<b>55.9</b>
Thunder	SB8807N	RRX	0.7	R	<b>47.5</b>			9.3	6	\$418	3	<b>41.9</b>	<b>50.5</b>	<b>48.5</b>	49.1
Dairyland	DSR-0988/R2Y	RR2Y	0.9	R	<b>47.4</b>			9.6	5	\$417	4	37.2	<b>47.4</b>	<b>51.7</b>	<b>53.4</b>
Latham	L0739R2X	RRX	0.7	R	<b>47.3</b>			9.3	5	\$416	5	41.0	46.1	<b>48.7</b>	<b>53.4</b>
Prairie Brand	PB-0777R2	RR2Y	0.7	R	<b>47.2</b>			9.5	5	\$415	6	37.0	45.3	<b>51.4</b>	<b>55.0</b>
REA	RX0628	RRX	0.6	R	<b>47.0</b>			9.2	2	\$413	7	<b>42.4</b>	44.5	<b>52.6</b>	48.7
Latham	L0838R2	RR2Y	0.8	R	46.5			9.3	5	\$409	8	37.6	<b>47.9</b>	<b>49.6</b>	50.7
Peterson Seed	13R03 GC	RR2Y	0.3	S	46.4			9.2	2	\$408	9	39.4	44.8	47.3	<b>53.9</b>
Hefty	H09X7	RRX	0.9	R	46.1			9.5	3	\$405	10	32.7	<b>52.8</b>	<b>49.7</b>	49.3
Thunder	3408R2YN	RR2Y	0.8	R	45.8			9.6	3	\$403	11	36.4	45.9	<b>48.6</b>	<b>52.3</b>
Peterson Seed	17X09N GC	RRX	0.9	R	45.8			9.5	4	\$403	12	35.6	<b>50.1</b>	46.0	<b>51.5</b>
Asgrow	AG02X8 §	RRX	0.2	S	45.7			9.0	2	\$402	13	39.5	<b>50.3</b>	45.7	47.5
Mustang	08X028	RRX	0.8	R	45.5			9.4	5	\$400	14	40.2	46.2	41.8	<b>53.6</b>
Renk	RS084NR2	RR2Y	0.8	R	45.4			9.4	5	\$399	15	35.9	46.7	47.5	<b>51.6</b>
Asgrow	AG06X8 §	RRX	0.6	R	45.4			9.3	6	\$399	16	38.4	45.3	47.8	50.1
Stine	09RI62 §	RR2Y	0.9	R	45.1			9.4	4	\$396	17	33.6	44.4	<b>48.8</b>	<b>53.4</b>
Hefty	H08X8	RRX	0.8	R	45.0			9.4	5	\$396	18	39.0	42.4	45.3	<b>53.3</b>
Mustang	06X628	RRX	0.6	R	44.9			9.3	2	\$395	19	36.6	45.9	45.8	<b>51.4</b>
Proseed	PX706N	RRX	0.6	R	44.9			9.3	4	\$395	20	38.4	45.4	45.1	50.6
Pioneer	P06A45X §	RRX	0.6	R	44.7			9.0	2	\$393	21	40.1	<b>49.8</b>	42.7	46.4
Hefty	H06X8	RRX	0.6	R	44.7			9.3	3	\$393	22	38.4	45.2	44.7	50.5
Legacy Seeds	LS-0646RR2	RR2Y	0.6	S	44.6			9.4	1	\$392	23	<b>41.6</b>	44.4	43.7	48.7
Proseed	PX707N	RRX	0.7	R	44.6			9.5	4	\$392	24	38.8	<b>47.6</b>	42.7	49.3
Renk	RS078NX	RRX	0.7	R	44.1			9.3	2	\$388	25	39.6	44.3	42.3	50.2
Golden Harvest	GH0674X §	RRX	0.6	S	43.8			9.4	1	\$385	26	36.9	46.0	45.0	47.4
NorthStar	NS 60442NXR2 §	RRX	0.4	R	43.7			9.1	2	\$384	27	<b>41.5</b>	46.1	44.2	43.1
Hefty	H02X7	RRX	0.2	S	43.6			9.1	2	\$383	28	40.5	42.9	44.0	47.0
Thunder	3505R2YN	RR2Y	0.5	R	43.6			9.4	4	\$383	29	39.7	43.1	45.5	46.1
Pioneer	P05A93X §	RRX	0.5	R	43.4			9.2	2	\$381	30	37.1	41.3	<b>49.3</b>	46.0

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

Averages =	<b>43.7</b>		<b>9.3</b>	<b>3</b>	<b>\$384</b>		<b>37.8</b>	<b>43.8</b>	<b>45.2</b>	<b>48.0</b>
LSD (0.10) =	3.3		0.2	3			3.3	3.2	3.3	2.9
LSD (0.25) =	2.3		0.1	2			1.8	1.7	1.7	1.5

Previous years average yield for region, 40.0 bu/a, 3 yrs

**Yield & Income Factors:** Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.020 Prices = \$8.79 GMO; \$8.79 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: 10/18/2017

Revised:



## Footnotes and Abbreviation Descriptions

### Brand Footnotes

^	G2 <sup>®</sup> brand seed is distributed by NuTech Seed, LLC. RPM <sup>®</sup> brand seed is distributed by Doebler's PA Hybrids, Inc. Supreme EX <sup>®</sup> brand seed is distributed by Seed Consultants, Inc. VPM <sup>®</sup> brand seed is distributed by AgVenture, Inc. XL <sup>®</sup> brand seed is distributed by Beck's Superior Hybrids. Curry <sup>®</sup> , G2 <sup>®</sup> , HPT <sup>®</sup> , RPM <sup>®</sup> , Supreme EX <sup>®</sup> , VPM <sup>®</sup> and XL <sup>®</sup> 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

BG	Balance <sup>™</sup> GT
LL	LibertyLink <sup>®</sup>
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity <sup>®</sup> Roundup Ready 2 Yield <sup>®</sup>
RRX	Roundup Ready 2 Xtend <sup>®</sup>
ST	Sulfonylurea herbicide tolerant

### Soybean Cyst Nematode (SCN) Resistance Rating

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

### Soybean Seed Treatments\*

?	information unavailable	EE	Evergol <sup>™</sup> Energy	None	untreated
A2020	Alert 2020 <sup>™</sup>	EL	Elevate <sup>™</sup> F+I	Pd	proTect D <sup>™</sup>
AC	Acceleron <sup>®</sup> fungicide products	ELV	Elevate <sup>™</sup> VIP (F+I+N)	Pdi	proTect D/I <sup>™</sup>
ACi	Acceleron <sup>®</sup> fungicide and insecticide products	En	Encase <sup>®</sup>	PG+	Profit Guard + <sup>™</sup>
AG	ArmourGuard <sup>™</sup>	EQV	Equity <sup>®</sup> VIP	PS	MAS Pro-Shield
AM	ApronMaxx <sup>®</sup>	Es	Escalate <sup>™</sup>	PV	Poncho <sup>®</sup> /Votivo <sup>®</sup>
ASfi	AgriShield <sup>®</sup> F+I	F	fungicide	SDPI	Servo <sup>™</sup> DPI
AVB	Avicta <sup>®</sup> Complete Beans	G	Gauch <sup>®</sup>	SFI	Stine XP fungicide & insecticide
AVBV	Avicta <sup>®</sup> Complete Beans with Vibrance <sup>®</sup>	Gr+	Great Start <sup>™</sup> Max Plus	SS	Soyshield <sup>™</sup>
CCB	Clariva <sup>™</sup> Complete Beans	I	insecticide	SS+	Soyshield Plus <sup>™</sup>
Cl	Clariva <sup>™</sup> pn	IL	ILeVO <sup>®</sup>	SStd	SureStand <sup>™</sup>
CMB	CruiserMaxx <sup>®</sup> Beans	In	Intego <sup>™</sup> Solo	TE	Trius Elite <sup>™</sup>
CMBV	CruiserMaxx <sup>®</sup> Beans with Vibrance <sup>®</sup>	IS	Intego <sup>™</sup> Suite	TT	Turbo Treat <sup>™</sup>
DPHB	DPH Boost <sup>®</sup>	MAG	Maximum ArmourGuard <sup>™</sup>	W	Warden <sup>®</sup> CX
DST	Dominance <sup>™</sup> ST	Me	Mertect <sup>®</sup>	Wr	Warden <sup>®</sup> RTA
DX	Defend <sup>™</sup> Extra	Mg	Magnum ST <sup>™</sup> (standard)	YPP	YP Pro <sup>™</sup>
EcTC	Eclipse <sup>™</sup> US Total coverage	NCFI	N-Compass <sup>™</sup> Plus F/I		

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