

2017 Soybean Top 30 Performance Summary for Nebraska Southeast [ NESE ]



All-Season Test

Maturity Group 3.1 - 4.0

S2017NESE

Top 30 of 36

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		Beatrice		Springfield	
										\$/Acre	Rank	Douglas	Union		
Prairie Brand	PB-3956R2	RR2Y	3.9	R	<b>62.9</b>	34.4	19.4	11.2	0	\$566	1	53.7	<b>73.7</b>		<b>61.2</b>
AgriGold	G4024RX §	RRX	4.0	R	<b>60.9</b>	34.1	19.3	11.2	0	\$548	2	53.3	<b>73.6</b>		55.9
Mycogen	5N415R2 §	RR2Y,ST	4.1	R	<b>60.7</b>	34.5	19.3	11.1	0	\$546	3	<b>57.0</b>	65.4		<b>59.8</b>
Prairie Brand	PB-3487R2	RR2Y	3.4	R	<b>60.2</b>	34.5	18.7	10.6	0	\$542	4	55.6	<b>72.8</b>		52.2
Stine	32RF02 §	RR2Y	3.2	R	<b>60.2</b>	34.0	19.4	10.8	0	\$542	5	53.6	69.6		<b>57.5</b>
Dyna-Gro	S39XT68	RRX	3.9	R	<b>60.0</b>	34.4	19.1	11.0	0	\$540	6	<b>56.1</b>	69.6		54.3
Dyna-Gro	S35XT97	RRX	3.5	R	59.7	34.1	19.5	11.1	0	\$537	7	<b>56.4</b>	69.3		53.3
Phillips Seed	348NR2X GC	RRX	3.4	R	59.7	34.1	19.3	11.3	0	\$537	8	<b>57.9</b>	66.3		54.9
Phillips Seed	387NR2X	RRX	3.8	R	59.3	34.4	19.4	11.4	0	\$534	9	<b>58.6</b>	68.4		51.0
LG Seeds	C3489RX	RRX	3.4	R	58.9	34.2	19.4	11.0	0	\$530	10	53.7	66.1		<b>56.8</b>
Champion	39R36N	RR2Y	3.9	R	58.8	35.1	19.0	11.3	0	\$529	11	54.9	66.1		55.4
Phillips Seed	363NR2YE	RR2Y	3.6	R	58.3	34.3	19.3	11.2	0	\$525	12	55.6	67.4		51.9
Mycogen	5N387R2 §	RR2Y	3.8	R	58.2	34.2	19.2	10.9	0	\$524	13	54.7	63.7		56.2
Asgrow	AG36X6 §	RRX	3.6	R	58.1	34.3	19.5	11.1	0	\$523	14	<b>56.4</b>	65.9		51.9
Champion	38X97N	RRX	3.8	R	58.1	33.8	19.5	11.4	0	\$523	15	53.9	<b>69.9</b>		50.6
Renk	RS348NX	RRX	3.4	R	57.9	34.4	19.2	11.1	0	\$521	16	<b>57.3</b>	66.0		50.4
Champion	31X77N	RRX	3.1	R	57.8	34.5	19.1	10.9	0	\$520	17	50.5	<b>72.8</b>		50.0
Champion	35X78N	RRX	3.5	R	57.8	34.0	<b>19.6</b>	11.2	0	\$520	18	54.6	65.3		53.6
Asgrow	AG34X7 §	RRX	3.4	R	57.7	34.4	19.1	10.9	0	\$519	19	50.3	<b>70.5</b>		52.3
Phillips Seed	335NR2Y GC	RR2Y	3.3	R	57.5	34.2	19.3	10.7	0	\$518	20	51.8	67.2		53.5
Renk	RS357NX	RRX	3.5	R	57.5	34.4	<b>19.6</b>	11.1	0	\$518	21	53.4	68.7		50.3
LG Seeds	C3989R2 §	RR2Y	3.9	R	57.1	34.5	19.2	11.2	0	\$514	22	53.4	65.2		52.6
Phillips Seed	328NR2X	RRX	3.2	R	56.9	34.0	<b>19.7</b>	10.9	0	\$512	23	49.9	69.7		51.2
NK Brand	S34-P7 §	RR2Y	3.4	R	56.9	34.4	19.4	11.1	0	\$512	24	53.7	61.2		55.7
LG Seeds	C3985RX	RRX	3.9	R	56.9	34.1	19.3	11.2	0	\$512	25	52.7	64.0		53.9
Asgrow	AG37X8 §	RRX	3.7	R	56.7	34.9	19.0	10.6	0	\$510	26	<b>57.3</b>	60.9		52.0
NuPride Genetics	NGN8359GT GC	RR	3.5	MR	56.4	34.3	19.3	11.3	3	\$508	27	44.8	<b>70.5</b>		53.9
Stine	40RF22 §	RR2Y	4.0	R	56.3	34.3	19.3	11.1	0	\$507	28	<b>56.0</b>	62.9		49.9
Pioneer	P40T84X §	RRX	4.0	R	56.0	34.4	19.0	11.2	0	\$504	29	52.3	63.3		52.5
NK Brand	S38-W4 §	RR2Y	3.8	R	55.8	33.9	<b>19.6</b>	11.1	0	\$502	30	50.2	63.2		54.1

Test lost to storm damage

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Averages =	<b>57.5</b>	<b>34.3</b>	<b>19.3</b>	<b>11.1</b>	<b>0</b>	<b>\$517</b>	<b>53.4</b>	<b>65.8</b>	<b>53.2</b>
LSD (0.10) =	2.4	ns	0.3	0.2	1		2.3	4.0	3.3
LSD (0.25) =	1.3	ns	0.2	0.1	1		1.2	2.1	1.8

Previous years average yield for region, 52.3 bu/a, 5 yrs

**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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Report Date: 11/04/2017 Revised: 12/2/2017 Protein and oil content results added



## 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.