

Test by: Agri Seed Research, LLC Louisburg, KS

2019 Soybeans Top 30 Harvest Report

Nebraska Southeast [NESE] BEATRICE, NE
Joe Thimm, Gage County, NE 68310

All-Season Test	3.1 - 4.0 Day CRM S2019NESE09
Top 30 of 45	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Degree, atrazine
SOIL DESCRIPTION:	Wymore silt loam, moderately drained, non-irrigated
SOIL CONDITION:	very high P, medium K, 7.2 pH, 3.9% OM, 18.8 CEC
TILLAGE/CULTIVATION:	No-Till
PEST MANAGEMENT:	Glyphosate, Authority, Fomesafen, Cobra
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	Jun 4 150.0 /A 30" spacing
HARVESTED - STAND:	Nov 3 135.4 /A

TEST COMMENTS:

This site was planted into a clean no-till seedbed. It emerged quickly and looked very uniform throughout the growing season. Timely rains all summer helped push yields. Plants were tall, loaded with pods and standing well at harvest. There were a few pigweed that emerged late in the growing season. Very little disease pressure was seen.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
CHAMPION	35X78N	RRX	3.5	R	68.0	11.2	0	136.1	585	1
HOEGEMEYER	3120 E	E3	3.1	R	67.8	11.2	0	134.4	583	2
RENK	RS379NSX	RRX	3.7	R	67.8	11.2	0	131.1	583	3
GOLDEN HARVEST	GH3934X GC	RRX	3.9	R	67.7	11.2	0	132.7	582	4
HOEGEMEYER	3166 NX	RRX	3.1	R	67.5	11.1	0	136.1	580	5
HEFTY	H34X7	RRX	3.4	MR	67.4	11.3	0	137.7	580	6
RENK	RS357NX	RRX	3.5	R	67.0	11.1	0	136.1	576	7
HEFTY	H33X0	RRX	3.3	R	66.5	11.2	0	134.4	572	8
RENK	RS398NX	RRX	3.9	R	66.3	11.1	0	131.1	570	9
STINE	36EA02	E3	3.6	R	66.2	11.6	0	136.1	569	10
DYNA-GRO	S39XT68	RRX	3.9	R	65.9	11.2	0	136.1	567	11
HOEGEMEYER	4051 NX	RRX	4.0	R	65.6	11.2	0	139.4	564	12
HEFTY	Z3000E	E3	3.0	R	65.4	11.0	0	134.4	562	13
CREDENZ	CZ3480GTLL	LG27	3.4	R	65.4	11.2	0	134.4	562	14
GOLDEN HARVEST	GH3982X	RRX	3.9	R	65.2	11.3	0	136.1	561	15
CREDENZ	CZ 3309GTLL	LG27	3.3	R	65.0	11.1	0	136.1	559	16
ASGROW	AG36X6	RRX	3.6	R	64.8	11.4	0	137.7	557	17
CREDENZ	CZ 3519GTLL	LG27	3.5	MR	64.6	11.0	0	136.1	556	18
DYNA-GRO	S39EN19	E3	3.9	R	64.4	11.2	0	136.1	554	19
NK BRAND	S39-G2X	RRX	3.9	R	64.3	11.3	0	139.4	553	20
NUPRIDE	NGN9361R2X §	RRX	3.6	n/a	64.2	10.8	0	132.8	552	21
CHAMPION	3030EN	E3	3.0	R	64.2	11.3	0	134.4	552	22
HOEGEMEYER	3871 NX	RRX	3.8	R	64.2	11.4	0	132.7	552	23
HOEGEMEYER	3920 E	E3	3.9	R	63.8	11.0	0	132.7	549	24
GENESIS	G3741ES	E3	3.7	R	63.8	11.1	0	134.4	549	25
ASGROW	AG31X0	RRX	3.1	R	63.5	11.0	0	139.4	546	26
CREDENZ	CZ3930GTLL	LG27	3.9	MR	63.5	11.3	0	136.1	546	27
ASGROW	AG37X8	RRX	3.7	R	63.4	11.3	0	137.7	545	28
HEFTY	Z3400E	E3	3.4	R	63.2	11.1	0	137.7	544	29
CHAMPION	3420GTLL	LG27	3.4	R	63.0	11.3	0	134.4	542	30



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Averages =	64.0	11.2	0	135.4	550
LSD (0.10) =	2.8	0.2	ns		
LSD (0.25) =	1.5	0.1	ns		
C.V. =	4.2				

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.02 Prices: GMO = \$8.60

Report Date: 11/03/2019

Revised: 11/04/2019 None

Additional reports available at www.firstseedtests.com

† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different

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2019 Soybeans - Nebraska Southeast [NESE]

All-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	SCN	RM
ASGROW	AG31X0	RRX	R	3.1
ASGROW	AG36X6	RRX	R	3.6
ASGROW	AG37X8	RRX	R	3.7
CHAMPION	3030EN	E3	R	3.0
CHAMPION	3420GTLL	LG27	R	3.4
CHAMPION	35X78N	RRX	R	3.5
CHAMPION	3839EN	E3	R	3.8
CHAMPION	38X97N	RRX	R	3.8
CREDENZ	CZ 3309GTLL	LG27	R	3.3
CREDENZ	CZ 3519GTLL	LG27	MR	3.5
CREDENZ	CZ3480GTLL	LG27	R	3.4
CREDENZ	CZ3930GTLL	LG27	MR	3.9
DYNA-GRO	S34XT69	RRX	R	3.4
DYNA-GRO	S35EN99	E3	R	3.5
DYNA-GRO	S39EN19	E3	R	3.9
DYNA-GRO	S39XT68	RRX	R	3.9
GENESIS	G3140ES	E3	R	3.1
GENESIS	G3741ES	E3	R	3.7
GOLDEN HARVEST	GH3546X	RRX	R	3.5
GOLDEN HARVEST	GH3728X	RRX	R	3.7
GOLDEN HARVEST	GH3934X GC	RRX	R	3.9
GOLDEN HARVEST	GH3982X	RRX	R	3.9
HEFTY	H33X0	RRX	R	3.3
HEFTY	H34X7	RRX	MR	3.4
HEFTY	H39E9	E3	R	3.9
HEFTY	Z3000E	E3	R	3.0
HEFTY	Z3400E	E3	R	3.4
HEFTY	Z3701SE	E3	R	3.7
HOEGEMEYER	3120 E	E3	R	3.1
HOEGEMEYER	3166 NX	RRX	R	3.1
HOEGEMEYER	3491 NX	RRX	R	3.4
HOEGEMEYER	3871 NX	RRX	R	3.8
HOEGEMEYER	3920 E	E3	R	3.9
HOEGEMEYER	4051 NX	RRX	R	4.0
NK BRAND	S37-A4X	RRX	R	3.7
NK BRAND	S39-G2X	RRX	R	3.9

Company/Brand	Brand/Product	Technology	RM	SCN
NUPRIDE	NGN9361R2X §	RRX	NA	3.6
NUPRIDE	NGN9381GT §	RR	NA	3.9
RENK	RS330NSX §	RRX	R	3.3
RENK	RS357NX	RRX	R	3.5
RENK	RS379NSX	RRX	R	3.7
RENK	RS398NX	RRX	R	3.9
STINE	36EA02	E3	R	3.6
STINE	39EA02	E3	R	3.9
TITAN PRO	32GL9	LG27	R	3.2

Footnotes and Abbreviations Descriptions

Brand Footnotes

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 Cyst Nematode (SCN) Resistance Rating

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

Soybeans Technologies*

E3	Enlist E3™
LG27 or G27	LibertyLink® 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
