

Test by: Agri Seed Research, LLC Louisburg, KS

2020 Soybeans Top 30 Harvest Report

Nebraska Southeast [NESE] TECUMSEH, NE
Nick Smith, Johnson County, NE 68455

All-Season Test	3.1 - 4.0 Day CRM S2020NESE10
Top 30 of 45	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Atrazine, Mesotrione
SOIL DESCRIPTION:	Wymore silt loam, moderately drained, non-irrigated
SOIL CONDITION:	medium P, medium K, 6.9 pH, 3.6% OM, 21.8 CEC
TILLAGE/CULTIVATION:	No-Till
PEST MANAGEMENT:	Authority, Sencor, Glyphosate, 2,4-D, Fomesafen
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	Apr 22 140.0 /A 30" spacing
HARVESTED - STAND:	Nov 4 134.4 /A

TEST COMMENTS:

This location was planted into a clean seedbed and emerged even. A few showers fell in July, then August saw no rainfall. Some of the three-bean pods on the plants only had 1 or 2 beans present. Plants were standing well at harvest. Good weed control.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
DONMARIO	DM 31X61	RRX	3.1	R	56.5	8.6	0	134.0	548	1
ZINESTO	Z3101E	E3	3.1	R	55.6	9.0	0	137.3	539	2
ASGROW	AG33X0 §	RRX	3.3	R	55.4	9.1	0	132.3	537	3
RENK	RS357NX	RRX	3.5	R	54.2	8.6	0	137.3	526	4
HEFTY	H33X0	RRX	3.3	R	54.2	8.9	0	132.3	526	5
DYNA-GRO	S35EN99	E3	3.5	R	54.0	9.3	0	135.7	524	6
MIDLAND GENETICS	3711XS	RRX,ST	3.7	R	53.8	8.7	0	134.0	522	7
CREDENZ	CZ 3750GTLL	LLGT27	3.7	R	53.7	8.6	0	134.0	521	8
MIDLAND GENETICS	3261X	RRX	3.2	R	53.5	8.8	0	130.7	519	9
GENESIS	G3650E	E3	3.6	R	53.2	9.2	0	130.7	516	10
ASGROW	AG39X7 §	RRX,ST	3.9	R	53.1	8.8	0	134.0	515	11
HEFTY	H31X9	RRX	3.1	R	53.0	10.6	0	137.3	514	12
STINE	33EC02 §	E3	3.3	R	52.8	8.7	0	127.3	512	13
GENESIS	G3350E	E3	3.3	R	52.8	9.5	0	134.0	512	14
ASGROW	AG37X8 §	RRX	3.7	R	52.8	8.5	0	134.0	512	15
RENK	RS379NSX	RRX	3.7	R	52.7	9.2	0	137.3	511	16
HOEGEMEYER	3591 E	E3	3.5	R	52.5	9.0	0	134.0	509	17
HOEGEMEYER	3350 E	E3	3.3	R	52.5	8.7	0	132.3	509	18
MIDLAND GENETICS	3537NX	RRX	3.5	R	52.4	8.9	0	134.0	508	19
STINE	36EB32 §	E3	3.6	R	52.2	8.7	0	134.0	506	20
NK BRAND	S31-E3S §	E3,ST	3.1	MR	52.2	9.5	0	135.7	506	21
HOEGEMEYER	3921 E	E3	3.9	R	52.2	9.0	0	134.0	506	22
HEFTY	H39X8	RRX	3.9	MR	52.1	8.9	0	130.7	505	23
DYNA-GRO	S38XS21	RRX,ST	3.8	R	52.1	9.2	0	134.0	505	24
MIDLAND GENETICS	3930NXS	RRX,ST	3.9	R	52.0	8.9	0	134.0	504	25
ZINESTO	Z3111E	E3	3.1	R	51.8	9.6	0	135.7	502	26
CREDENZ	CZ 3250GTLL	LLGT27	3.2	R	51.8	10.6	0	132.3	502	27
APEX	AE3110	E3	3.1	R	51.8	9.4	0	132.3	502	28
ZINESTO	Z3501E	E3	3.5	R	51.7	8.5	0	135.7	501	29
CREDENZ	CZ 3840GTLL	LLGT27	3.8	MR	51.4	9.1	0	134.0	499	30



Adam Stuteville

adam.stuteville@firstseedtests.com, (913) 206-6080

Averages = **51.7** **9.0** **0** **134.4** **502**

LSD (0.10) = 2.8 0.4 ns

LSD (0.25) = 1.4 0.2 ns

C.V. = 5.1

Historic yield: new site

Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.02 Prices: GMO = \$9.70

2020 Soybeans - Nebraska Southeast [NESE]

All-Season Test Products (45 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
APEX	AE3110	E3	R	3.1	CMBV,SA
APEX	AE3310	E3	R	3.3	CMBV,SA
ASGROW	AG33X0 §	RRX	R	3.3	NA
ASGROW	AG37X8 §	RRX	R	3.7	NA
ASGROW	AG39X7 §	RRX,ST	R	3.9	NA
CREDENZ	CZ 3099GTLL	LLGT27	R	3.0	PV,IL,OB
CREDENZ	CZ 3250GTLL	LLGT27	R	3.2	PV,IL,OB
CREDENZ	CZ 3480GTLL	LLGT27	R	3.4	PV,IL,OB
CREDENZ	CZ 3519GTLL	LLGT27	MR	3.5	PV,IL,OB
CREDENZ	CZ 3660GTLL	LLGT27	R	3.6	PV,IL,OB
CREDENZ	CZ 3750GTLL	LLGT27	R	3.7	PV,IL,OB
CREDENZ	CZ 3840GTLL	LLGT27	MR	3.8	PV,IL,OB
CREDENZ	CZ 4241GTLL	LLGT27	NA	4.2	PV,IL,OB
DONMARIO	DM 31X61	RRX	R	3.1	CMBV,SA
DYNA-GRO	S35EN99	E3	R	3.5	EQV,SA
DYNA-GRO	S37EN39	E3	R	3.7	EQV,SA
DYNA-GRO	S38XS21	RRX,ST	R	3.8	EQV,SA
GENESIS	G3350E	E3	R	3.3	CMBV,SA
GENESIS	G3650E	E3	R	3.6	CMBV,SA
GENESIS	G3850ES	E3	R	3.8	EcTC,SA
HEFTY	H31X9	RRX	R	3.1	HCS
HEFTY	H33X0	RRX	R	3.3	HCS
HEFTY	H39X8	RRX	MR	3.9	HCS
HOEGEMEYER	3350 E	E3	R	3.3	Lum,Lu,IL
HOEGEMEYER	3521 SE	E3	R	3.5	Lum,Lu,IL
HOEGEMEYER	3591 E	E3	R	3.5	Lum,Lu,IL
HOEGEMEYER	3921 E	E3	R	3.9	Lum,Lu,IL
MIDLAND GENETICS	3231 E3	E3	MR	3.2	NA
MIDLAND GENETICS	3261X	RRX	R	3.2	NA
MIDLAND GENETICS	3537NX	RRX	R	3.5	NA
MIDLAND GENETICS	3711XS	RRX,ST	R	3.7	NA
MIDLAND GENETICS	3930NXS	RRX,ST	R	3.9	NA
MIDLAND GENETICS	3999 E3	E3	R	3.9	NA
NK BRAND	S31-E3S §	E3,ST	MR	3.1	CMBV,SA
NK BRAND	S35-E3 §	E3	R	3.5	CMBV,SA
NUPRIDE GENETICS	NGN9369R2X GC	RRX	R	3.6	NA

Company/Brand	Brand/Product	Technology	RM	SCN	Seed Treat.
RENK	RS357NX	RRX	R	3.5	EcTC,SA
RENK	RS379NSX	RRX	R	3.7	EcTC,SA
STINE	33EC02 §	E3	R	3.3	NA
STINE	36EB32 §	E3	R	3.6	NA
STINE	37EC20 §	E3	R	3.7	NA
ZINESTO	Z3101E	E3	R	3.1	NA
ZINESTO	Z3111E	E3	R	3.1	NA
ZINESTO	Z3301E	E3	R	3.3	NA
ZINESTO	Z3501E	E3	R	3.5	NA

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
LLGT27	LibertyLink® GT27®
RRX	Roundup Ready 2 Xtend®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments**

NA	Not Available
CMBV,SA	Cruisermaxx, Vibrance, Saltro
EcTC,SA	Eclipse US Total Coverage Trio IM, N-Force, Saltro
EQV,SA	Equity VIP, Saltro
HCS	Hefty Complete Soybeans
Lum,Lu,IL	Lumigen, Lumisena™, ILeVO
PV,IL,OB	Poncho®/Votivo®, ILeVO, Obvius Plus

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