

Test by: Agri Seed Research, LLC Louisburg, KS

2020 Soybeans Top 30 Harvest Report

Kansas Northeast [KSNE] HOLTON, KS

Dave Royer, Jackson County, KS

All-Season Test	3.4 - 4.4 Day CRM S2020KSNE05
Top 30 of 36	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Atrazine, Acetchlor
SOIL DESCRIPTION:	Kennebec silt loam, mod. well drained, non-irrigated
SOIL CONDITION:	low P, low K, 7.5 pH, 3.2% OM, 24.9 CEC
TILLAGE/CULTIVATION:	No-Till
PEST MANAGEMENT:	2,4-D, Glyphosate, Authority, Fomesafen
Applied N-P-K (units):	0-40-30
SEEDED - RATE - ROW:	Jun 9 140.0 /A 30" spacing
HARVESTED - STAND:	Nov 3 134.1 /A

TEST COMMENTS:

This site emerged even and looked good early. June was warmer than normal and dry. July brought some showers, and late August was hot. Plants were tall and standing well at harvest. Excellent weed control.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
ASGROW	AG39X0 §	RRX,ST	3.9	R	62.1	10.1	0	135.7	602	1
CREDENZ	CZ 4410GTLL	LLGT27	4.4	R	61.0	9.8	0	134.0	592	2
HOEGEMEYER	4161 E	E3	4.1	R	60.7	10.2	0	134.0	589	3
CREDENZ	CZ 4241GTLL	LLGT27	4.2	NA	60.2	9.9	0	134.0	584	4
DYNA-GRO	S41ES80	E3	4.1	R	60.0	9.9	0	134.0	582	5
HOEGEMEYER	3921 E	E3	3.9	R	59.9	9.9	0	139.0	581	6
NUPRIDE GENETICS	NGN9369R2X GC	RRX	3.6	R	59.7	9.9	0	132.3	579	7
HOEGEMEYER	3591 E	E3	3.5	R	59.5	9.8	0	130.7	577	8
DONMARIO	DM 40X61	RRX	4.0	R	59.1	10.1	0	135.7	573	9
NK BRAND	S39-G2X §	RRX	3.9	R	58.7	10.0	0	135.7	569	10
DYNA-GRO	S38XS21	RRX,ST	3.8	R	58.7	10.4	0	132.3	569	11
HOEGEMEYER	4081 SE	E3	4.0	R	58.4	10.2	0	137.3	566	12
GOLDEN HARVEST	GH3728X	RRX	3.7	R	58.4	10.1	0	130.7	566	13
STINE	43EB20 §	E3	4.3	R	58.0	10.4	0	137.3	563	14
MIDLAND GENETICS	3930NXS GC	RRX,ST	3.9	R	58.0	10.1	0	134.0	563	15
HEFTY	H39X8 §	RRX	3.9	MR	57.8	10.0	0	132.3	561	16
GENESIS	G3850ES	E3	3.8	R	57.5	10.1	0	127.3	558	17
CREDENZ	CZ 3840GTLL	LLGT27	3.8	MR	57.4	10.1	0	132.3	557	18
GENESIS	G3650E	E3	3.6	R	57.3	9.8	0	135.7	556	19
STINE	40EB22 §	E3	4.0	R	57.0	10.3	0	130.7	553	20
CREDENZ	CZ 3480GTLL	LLGT27	3.4	R	56.5	9.9	0	134.0	548	21
NK BRAND	S37-2E3S	E3,ST	3.7	MR	56.4	10.0	0	132.3	547	22
ASGROW	AG37X8 §	RRX	3.7	R	56.3	10.3	0	129.0	546	23
RENK	RS379NSX	RRX	3.7	R	56.1	10.1	0	135.7	544	24
NUPRIDE GENETICS	NGN9370E3 §	E3	3.7	R	55.5	10.0	0	137.3	538	25
GENESIS	G4350E	E3	4.3	R	55.4	10.4	0	137.3	537	26
ASGROW	AG39X7 §	RRX,ST	3.9	R	55.2	10.1	0	135.7	535	27
NK BRAND	S39-E3 §	E3	3.9	MR	54.9	9.9	0	135.7	533	28
CREDENZ	CZ 3930GTLL	LLGT27	3.9	MR	54.9	10.1	0	135.7	533	29
CREDENZ	CZ 3660GTLL	LLGT27	3.6	R	54.8	10.0	0	134.0	532	30



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Averages = **56.8** **10.1** **0** **134.1** **551**

LSD (0.10) = 1.9 ns ns

LSD (0.25) = 1.0 ns ns

C.V. = 3.1

Historic yield: 49.7 bu/a, 5 yr(s)

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

2020 Soybeans - Kansas Northeast [KSNE]

All-Season Test Products (36 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
ASGROW	AG37X8 §	RRX	R	3.7	NA
ASGROW	AG39X0 §	RRX,ST	R	3.9	NA
ASGROW	AG39X7 §	RRX,ST	R	3.9	NA
CREDENZ	CZ 3480GTLL	LLGT27	R	3.4	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 3930GTLL	LLGT27	MR	3.9	PV,IL,OB
CREDENZ	CZ 4241GTLL	LLGT27	NA	4.2	PV,IL,OB
CREDENZ	CZ 4410GTLL	LLGT27	R	4.4	PV,IL,OB
DONMARIO	DM 40X61	RRX	R	4.0	CMBV,SA
DYNA-GRO	S38XS21	RRX,ST	R	3.8	EQV,SA
DYNA-GRO	S41ES80	E3	R	4.1	EQV,SA
DYNA-GRO	S41XS98	RRX,ST	R	4.1	EQV,SA
GENESIS	G3650E	E3	R	3.6	CMBV,SA
GENESIS	G3850ES	E3	R	3.8	CMBV,SA
GENESIS	G4350E	E3	R	4.3	EcTC,SA
GOLDEN HARVEST	GH3728X	RRX	R	3.7	CMBV,SA
GOLDEN HARVEST	GH3934X §	RRX	R	3.9	CMBV,SA
HEFTY	H39X8 §	RRX	MR	3.9	HCS
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
HOEGEMEYER	4081 SE	E3	R	4.0	Lum,Lu,IL
HOEGEMEYER	4161 E	E3	R	4.1	Lum,Lu,IL
MIDLAND GENETICS	3930NXS GC	RRX,ST	R	3.9	NA
NK BRAND	S37-2E3S	E3,ST	MR	3.7	CMBV,SA
NK BRAND	S39-E3 §	E3	MR	3.9	CMBV,SA
NK BRAND	S39-G2X §	RRX	R	3.9	CMBV,SA
NUPRIDE GENETICS	NGN9369R2X GC	RRX	R	3.6	NA
NUPRIDE GENETICS	NGN9370E3 §	E3	R	3.7	NA
RENK	RS357NX	RRX	R	3.5	EcTC,SA
RENK	RS379NSX	RRX	R	3.7	EcTC,SA
STINE	36EB32 §	E3	R	3.6	NA
STINE	40EB22 §	E3	R	4.0	NA
STINE	43EB20 §	E3	R	4.3	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.