

Test by: MNS Seed Testing, LLC New Richland, MN

2019 Soybeans Top 30 Harvest Report

South Dakota Northeast [SDNE] MANSFIELD, SD
Scott Sperry, Spink County, SD 57427

All-Season Test	1.0 - 1.7 Day CRM S2019SDNE10
Top 30 of 54	For Gross Income (Sorted by Yield) Average of () Replications
PREV. CROP/HERB:	Corn / Harness Xtra, atrazine, Sterling Blue, Roundup
SOIL DESCRIPTION:	Great Bend-Putney silt loam, non-irrigated
SOIL CONDITION:	medium P, very high K, 5.7 pH, 4.3% OM, 17.3 CEC
TILLAGE/CULTIVATION:	No-Till
PEST MANAGEMENT:	
Applied N-P-K (units):	0-0-0
SEEDED - RATE - ROW:	May 16 140.0 /A 30" spacing
HARVESTED - STAND:	

TEST COMMENTS:

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Lost. Custom harvest crew cut accidentally.										



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Averages =

LSD (0.10) = ns ns ns

LSD (0.25) = ns ns ns

C.V. =

Yield & Income Factors:

Base Moisture = 15%

Shrink = 1.2

Drying = \$0.00

Prices: GMO = \$9.00

Report Date: 11/12/2019

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 exceeded the grain moisture limit for this test. **ns** = column values not significantly different

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2019 Soybeans - South Dakota Northeast [SDNE]

All-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	SCN	RM
ASGROW	AG10X9 §	RRX	R	1.0
ASGROW	AG11X8 §	RRX	R	1.1
ASGROW	AG17X8 §	RRX	R	1.7
CREDENZ	CZ 1280GTLL	LG27	MR	1.2
CREDENZ	CZ 1549GTLL	LG27	R	1.5
DYNA-GRO	S13XT89	RRX	R	1.3
DYNA-GRO	S16XT58	RRX	R	1.6
GENESIS	G1340E	E3	R	1.3
GENESIS	G1680GL	LG27	R	1.6
GOLDEN HARVEST	GH0936X	RRX	MR	0.9
GOLDEN HARVEST	GH1317X	RRX	R	1.3
GOLDEN HARVEST	GH1538X	RRX	R	1.5
HEFTY	H10E0	E3	R	1.0
HEFTY	H14X0	RRX	R	1.4
HEFTY	H16X1	RRX	R	1.6
HEFTY	H16X8	RRX	MR	1.6
HEFTY	Z1300E	E3	R	1.3
HEFTY	Z1401E	E3	R	1.4
HEFTY	Z1600E	E3	R	1.6
LATHAM	L 1359 LLGT27	LG27	R	1.3
LATHAM	L 1392 E3	E3	R	1.3
LATHAM	L 1482R2X	RRX	R	1.4
LATHAM	L 1595 E3	E3	R	1.5
LATHAM	L 1648 LLGT27	LG27	R	1.6
LATHAM	L 1673R2	RR2Y	S	1.6
LATHAM	L 1769R2X	RRX	R	1.7
LATHAM	L 1793 LLGT27	LG27	R	1.7
NK BRAND	S09-D4X §	RRX	MR	0.9
NK BRAND	S14-B2X §	RRX	R	1.4
NK BRAND	S14-U9X §	RRX	MR	1.4
PIONEER	P08A72X §	RRX	R	0.8
PIONEER	P12A59X §	RRX	R	1.2
PIONEER	P15T46R2 §	RR2Y	R	1.5
REA	RX1027	RRX	R	1.0
REA	RX1428	RRX	R	1.4
REA	RX1529	RRX	R	1.5

Company/Brand	Brand/Product	Technology	RM	SCN
REA	RX1610 GC	RRX	R	1.6
REA	RX1739	RRX	R	1.7
RENK	RS100NX	RRX	R	1.0
RENK	RS149NX	RRX	R	1.4
RENK	RS153NR2	RR2Y	R	1.5
RENK	RS170NX	RRX	R	1.6
STINE	09EA02 §	E3	R	0.9
STINE	13EA12 §	E3	R	1.3
STINE	15GA20 §	LG27	R	1.5
THUNDER	SB8010N	RRX	R	1.0
THUNDER	SB8012N	RRX	R	1.2
THUNDER	SB8814N	RRX	R	1.4
THUNDER	TE7011N	E3	R	1.1
THUNDER	TE7013N	E3	R	1.3
THUNDER	TE7017N	E3	R	1.7
THUNDER	TE7910N	E3	R	1.0
THUNDER	TG6013N	LG27	R	1.3
TITAN PRO	TP-15E9	E3	R	1.5

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
