

2019 Soybeans Top 30 Performance Summary for South Dakota Northeast [SDNE]

All-Season Test

1.0 - 1.7 Day CRM


S2019SDNE

Top 30 of 54

For Gross Income (Sorted by Yield), (5) Replication Average

Company/Brand	Product/Brand	Technol. †	RM	SCN	Yield Bu/A	Protein (%)	Oil (%)	Moisture %	Lodging %	Gross Income \$/Acre	Rank	Arlington REJECTED	Bath	Mansfield No Results	Webster *
ASGROW	AG10X9 §	RRX	1.0	R	54.9	34.0	17.7	15.7	1	463	1	24.9	56.5		53.2
ASGROW	AG17X8 §	RRX	1.7	R	54.1	33.0	19.0	15.2	1	457	2	23.6	52.2		56.0
NK BRAND	S14-U9X §	RRX	1.4	MR	54.0	34.2	18.0	15.5	1	456	3	27.4	56.6		51.4
RENK	RS153NR2	RR2Y	1.5	R	53.3	34.0	18.8	15.7	1	450	4	32.7	50.2		56.4
LATHAM	L 1648 LLGT27	LG27	1.6	R	52.9	33.7	18.7	15.8	1	446	5	24.1	47.9		58.0
REA	RX1529	RRX	1.5	R	51.5	34.3	18.0	15.4	1	435	6	22.8	54.4		48.6
LATHAM	L 1769R2X	RRX	1.7	R	51.0	34.2	18.6	15.7	1	430	7		49.6		52.3
ASGROW	AG11X8 §	RRX	1.1	R	50.6	34.1	17.7	15.7	1	427	8		50.3		50.9
GOLDEN HARVEST	GH0936X	RRX	0.9	MR	50.4	32.4	18.5	15.6	3	425	9		51.2		49.6
STINE	09EA02 §	E3	0.9	R	50.1	34.3	17.6	15.6	1	423	10		43.9		56.4
RENK	RS100NX	RRX	1.0	R	50.1	32.4	18.8	15.5	1	423	11		52.1		48.1
THUNDER	TE7017N	E3	1.7	R	50.1	33.8	17.9	16.4	1	422	13		47.0		53.2
LATHAM	L 1673R2	RR2Y	1.6	S	50.0	33.8	18.0	15.5	1	422	12		52.2		47.8
RENK	RS149NX	RRX	1.4	R	49.3	33.3	18.0	15.6	1	416	14		54.3		44.3
HEFTY	H14X0	RRX	1.4	R	48.9	33.2	18.4	15.4	1	413	15		49.0		48.9
HEFTY	H16X1	RRX	1.6	R	48.7	34.3	18.2	15.7	1	411	16		46.0		51.4
STINE	15GA20 §	LG27	1.5	R	48.4	33.4	18.2	15.8	3	408	18		48.3		48.5
GOLDEN HARVEST	GH1317X	RRX	1.3	R	48.4	32.5	18.7	15.4	1	409	17		46.8		50.0
THUNDER	TE7910N	E3	1.0	R	48.0	34.0	17.8	15.4	1	405	19		42.2		53.8
HEFTY	H16X8	RRX	1.6	MR	48.0	33.4	18.8	15.7	1	405	20		50.3		45.7
LATHAM	L 1793 LLGT27	LG27	1.7	R	47.7	33.4	18.6	15.6	1	403	21		43.6		51.9
REA	RX1739	RRX	1.7	R	47.7	32.9	18.8	15.7	1	402	22		43.8		51.5
CREDENZ	CZ 1280GTLL	LG27	1.2	MR	47.3	35.1	18.9	15.4	1	399	23		45.2		49.3
GOLDEN HARVEST	GH1538X	RRX	1.5	R	47.1	34.3	18.2	15.7	1	398	24		54.1		40.2
REA	RX1027	RRX	1.0	R	47.0	33.9	17.9	15.5	1	397	25		43.1		50.9
PIONEER	P08A72X §	RRX	0.8	R	46.9	32.9	18.7	15.4	1	396	26		46.3		47.6
RENK	RS170NX	RRX	1.6	R	46.8	34.2	18.7	15.5	1	395	27	15.7	46.1		47.6
DYNA-GRO	S16XT58	RRX	1.6	R	46.5	33.5	18.6	16.0	1	392	28	19.9	47.2		45.8
GENESIS	G1340E	E3	1.3	R	46.3	34.0	17.6	15.8	1	391	29	24.4	45.0		47.6
REA	RX1610 GC	RRX	1.6	R	45.8	33.8	18.1	15.6	1	386	30	34.5	39.0		52.6

Data Rejected - Not in Summary. Lost. Custom harvest crew cut accidentally.

	Averages =	46.3	33.6	18.2	15.6	1	391	29.1	45.7	47.1
	LSD (0.10) =	5.1	0.6	0.3	0.3	ns		9.6	5.7	7.0
	LSD (0.25) =	2.7	0.3	0.2	0.1	ns		5.0	3.0	3.7

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Yield & Income Factors: Base Moisture = 13.0% Shrink = 1.3 Drying = \$0.03 Prices: GMO = \$8.50

† 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. *There were 2 reps for the site.

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