

Test by: F.I.R.S.T. MSR, Inc. Columbia, MO

2019 Soybeans Top 30 Harvest Report

Missouri Central [MOCE] PORTAGE DES SIOUX, MO
Matt Neustadt, St. Charles County, MO

All-Season Test 3.5 - 4.6 Day CRM
S2019MOCE04

Top 30 of 54 For Gross Income
(Sorted by Yield)
Average of () Replications

PREV. CROP/HERB:

SOIL DESCRIPTION: Desioux loam, well drained,
non-irrigated

SOIL CONDITION:

TILLAGE/CULTIVATION:

PEST MANAGEMENT:

Applied N-P-K (units): 0-0-0

SEEDED - RATE - ROW:

HARVESTED - STAND:

TEST COMMENTS:

Portage Des Sioux was hit especially hard with excess moisture. Rainfall was persistent and flooding prolonged. Planned corn acres that were prevented from planting in St. Charles County, Missouri stood at 56%. Planned soybean acres that were prevented from planting in St. Charles County, Missouri stood at 40%. Unfortunately, the weather prevented timely planting of this trial for 2019.

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
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Not planted due to weather delays.										
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William Schelp

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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: 10/07/2019

Revised: 11/06/2019 (Revised Test Comments)

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

2019 Soybeans - Missouri Central [MOCE]



All-Season Test Products (54 Total)

Company/Brand	Product/Brand	Technology	SCN	RM
ASGROW	AG36X6 §	RRX	R	3.6
ASGROW	AG39X7 GC	RRX,ST	R	3.9
ASGROW	AG41X8 GC	RRX,ST	R	4.1
ASGROW	AG42X9 GC	RRX	R	4.2
ASGROW	AG43X0 §	RRX,ST	R	4.3
ASGROW	AG44X0 §	RRX	R	4.4
CREDENZ	CZ 3519GTLL	LG27	MR	3.5
CREDENZ	CZ 3660GTLL	LG27	MR	3.6
CREDENZ	CZ 3929GTLL	LG27	R	3.9
CREDENZ	CZ4240GTLL	LG27	MR	4.2
CREDENZ	CZ 4539GTLL	LG27	R	4.5
CREDENZ	CZ 4610GTLL	LG27	MR	4.6
DONMARIO	DM 3756E	E3	R	3.7
DONMARIO	DM 37M3X	RRX	R	3.7
DONMARIO	DM 3932E	E3	R	3.9
DONMARIO	DM 41P2X	RRX	R	4.1
DYNA-GRO	S41XS98	RRX,ST	R	4.1
DYNA-GRO	S42EN89	E3	R	4.2
DYNA-GRO	S43XS70	RRX,ST	R	4.3
FS HISOY	HS 35X90	RRX	R	3.5
FS HISOY	HS 37X70	RRX	R	3.7
FS HISOY	HS 39X70	RRX	R	3.9
FS HISOY	HS 41X70	RRX,ST	R	4.1
FS HISOY	HS 42X90	RRX	R	4.2
FS HISOY	HS 43X60	RRX,ST	R	4.3
FS HISOY	HS 44X90	RRX	R	4.4
FS HISOY	HS 46X90	RRX	R	4.6
GOLDEN HARVEST	GH3728X	RRX	R	3.7
GOLDEN HARVEST	GH3934X	RRX	R	3.9
GOLDEN HARVEST	GH4240XS	RRX,ST	R	4.2
GOLDEN HARVEST	GH4307X	RRX	R	4.3
GOLDEN HARVEST	GH4531XS	RRX, ST	R	4.5
GOLDEN HARVEST	GH4628X	RRX	R	4.6
LEWIS	3682X	RRX	R	3.6
LEWIS	3803X	RRX	MR	3.8
LEWIS	3872X	RRX	R	3.8

Company/Brand	Brand/Product	Technology	RM	SCN
LEWIS	4091X	RRX	R	4.0
LEWIS	4182X	RRX,ST	R	4.1
LEWIS	4272X	RRX,ST	R	4.2
LEWIS	4393X	RRX,ST	R	4.3
LEWIS	4572X	RRX,ST	R	4.5
NK BRAND	S35-K9X	RRX	R	3.5
NK BRAND	S37-A4X §	RRX	R	3.7
NK BRAND	S39-G2X §	RRX	R	3.9
NK BRAND	S42-B9XS §	RRX, ST	R	4.2
NK BRAND	S43-V3X	RRX	R	4.3
NK BRAND	S46-W2X	RRX, ST	R	4.6
PIONEER	P37A78X §	RRX	MR	3.7
PIONEER	P40A47X §	RRX	R	4.0
PIONEER	P42A96X §	RRX	MR	4.2
STINE	36EA02 §	E3	R	3.6
STINE	39EA02 §	E3	R	3.9
STINE	41EA12 GC	E3	R	4.1
STINE	41GA02 §	LG27	R	4.1

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
