

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

2019 Soybeans Top 30 Harvest Report

Missouri North [MONO] PALMYRA
Shawn Kiefaber, Marion County, MO 63461

All-Season Test 3.2 - 4.3 Day CRM
S2019MONO04

Top 30 of 60 For Gross Income
(Sorted by Yield)
Average of () Replications

PREV. CROP/HERB:

SOIL DESCRIPTION: Belknap-Fatima silt loam,
moderately drained

SOIL CONDITION:

**TILLAGE/
CULTIVATION:**

PEST MANAGEMENT:

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

SEEDED - RATE - ROW:

HARVESTED - STAND:

TEST COMMENTS:

Company/Brand	Product/Brand Technol.†	RM	SCN Resist.	Yield Bu/A	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
---------------	-------------------------	----	-------------	------------	------------	-----------	----------------	----------------------	------

NOT PLANTED: Weather delays prevented planting.									
---	--	--	--	--	--	--	--	--	--

William Schelp

William Schelp

william.schelp@firstseedtests.com, (573) 819-7968

Averages =

LSD (0.10) =

LSD (0.25) =

C.V. =

Yield & Income Factors: Base Moisture = 15% Shrink = 1.2 Drying = \$0.00 Prices: GMO = \$9.00; non-GMO = \$9.00

Report Date: 10/07/2019

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

All-Season Test Products (60 Total)

Company/Brand	Brand/Product	Technology	SCN	RM
ASGROW	AG39X7 U	RRX,ST	R	3.9
ASGROW	AG41X8 U	RRX,ST	R	4.1
ASGROW	AG43X0 U	RRX,ST	R	4.3
CHAMPION	32X40N	RRX	R	3.2
CHAMPION	3499EN	E3	R	3.4
CHAMPION	35X78N	RRX	R	3.5
CHAMPION	40X98N	RRX	R	4.0
CHAMPION	4220GTLL	LG27	R	4.2
CHAMPION	4230EN	E3	R	4.2
CHAMPION	42XS39N	RRX,ST	R	4.2
CREDENZ	CZ 3309GTLL	LG27	R	3.3
CREDENZ	CZ 3519GTLL	LG27	MR	3.5
CREDENZ	CZ 3660GTLL	LG27	MR	3.6
CREDENZ	CZ 3750GTLL	LG27	MR	3.7
CREDENZ	CZ 3840GTLL	LG27	MR	3.8
CREDENZ	CZ 3929GTLL	LG27	R	3.9
CREDENZ	CZ3930GTLL	LG27	MR	3.9
CREDENZ	CZ4240GTLL	LG27	MR	4.2
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	S37EN39	E3	R	3.7
DYNA-GRO	S37XS89	RRX,ST	R	3.7
DYNA-GRO	S39EN19	E3	R	3.9
DYNA-GRO	S39XT68	RRX	R	3.9
DYNA-GRO	S41XS98	RRX,ST	R	4.1
FS HISOY	HS 32X90	RRX	R	3.2
FS HISOY	HS 34X60	RRX	R	3.4
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
GOLDEN HARVEST	GH3546X	RRX	R	3.5

Company/Brand	Brand/Product	Technology	RM	SCN
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
LEWIS	3304X	RRX	MR	3.3
LEWIS	3405X	RRX	MR	3.4
LEWIS	3572X	RRX	R	3.5
LEWIS	3682X	RRX	R	3.6
LEWIS	3803X	RRX	MR	3.8
LEWIS	4091X	RRX	R	4.0
LEWIS	4182X	RRX,ST	R	4.1
LEWIS	4393X	RRX,ST	R	4.3
NK BRAND	S33-D7X	RRX	R	3.3
NK BRAND	S35-K9X	RRX	R	3.5
NK BRAND	S37-A4X U	RRX	R	3.7
NK BRAND	S39-G2X U	RRX	R	3.9
NK BRAND	S42-B9XS U	RRX, ST	R	4.2
NK BRAND	S43-V3X	RRX	R	4.3
PIONEER	P37A78X U	RRX	MR	3.7
PIONEER	P40A47X U	RRX	R	4.0
PIONEER	P42A96X U	RRX	MR	4.2
STINE	39EA02 U	E3	R	3.9
STINE	41EA12 U	E3	R	4.1
STINE	41GA02 U	LG27	R	4.1

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

Soybeans Technologies*

E3	Enlist E3™
G27	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

Soybean Cyst Nematode (SCN) Resistance Rating

S	susceptible
MR	moderate resistance
R	resistant
n/a	info unavailable