



**NORTH & CENTRAL  
MISSOURI  
STATE TESTS**

**2019 Missouri Soybean  
Maturity Group 3  
North Region: Rock Port**

SOIL TYPE:  
GROWING SEASON PRECIP:

NAPIER SILT LOAM  
35.1"

RANK	BRAND-VARIETY	YIELD (BU/AC)	PAVG	LODGING (1-5)	HEIGHT (IN)
1	FS HiSOY 32X90	68.4**	116%	1	38
2	Dyna-Grow S37XS89	68.3*	116%	2	42
3	MorSoyMS 3747 RXT	67.2*	114%	1	39
4	LG Seeds LGS3777RX	67.1*	114%	3	43
5	Dyna-Grow S37EN39	65.5*	111%	2	36
6	Willcross Seed WX1038NGT/LL	65.0*	110%	2	40
7	DONMARIO DM 3932E	64.3*	109%	1	38
8	AgVenture 35H8LL	62.3	105%	1	34
9	Dyna-Grow S39XT68	62.3	105%	3	44
10	Virtue V 3720S	61.8	105%	1	35
11	Mycogen MY372L5	61.8	105%	2	35
12	AgVenture 35H8LL	60.7	103%	2	35
13	FS HiSOY 35X90	60.7	103%	1	41
14	DONMARIO DM 3756E	60.5	102%	2	38
15	FS HiSOY 34B90	60.3	102%	1	31
16	LG Seeds C3550RX	60.3	102%	1	34
17	Midland 3779NXS	59.7	101%	3	40
18	LG Seeds LGS3600RX	59.5	101%	2	39
19	AgVenture 39V4E	59.3	100%	1	42
20	FS HiSOY 34E80	59	100%	2	37
21	LG Seeds C3985RX	58.9	100%	2	35
22	FS HiSOY 39B80	58.8	99%	2	38
23	NK Brand S35-K9X	58.7	99%	2	36
24	FS HiSOY 38E90	58.6	99%	1	29
25	MorSoyMS 3858 RXT	58.5	99%	2	37
26	Asgrow AG39X7	57.5	97%	1	36
27	DONMARIO DM 37M3X	57.3	97%	1	36
28	Dyna-Grow S39EN19	57.1	97%	1	30
29	MorSoyMS LL 3728	56.8	96%	2	34
30	M CIA SA14-9653	56.4	95%	2	42
31	AgVenture 38E8LL	56.2	95%	2	40
32	Willcross Seed WXE8038NS	56.2	95%	1	36
33	NK Brand S37-A4X	55.8	94%	2	36
34	Midland 3930NXS	55.7	94%	1	41
35	MorSoyMS 3907 RXT	55.7	94%	3	38
36	MorSoyMS LL 3944	55.7	94%	3	40
37	MorSoyMS LL 3973	55.1	93%	2	36
38	FS HiSOY 37X70	54.2	92%	1	40
39	Willcross Seed WXX3386N	52.2	88%	2	38
40	NK Brand S39-G2X	49.3	83%	1	32
41	Midland 3537NX	49	83%	2	35
<b>GRAND MEAN</b>		59.1		2	37
<b>LSD (10%)</b>		4.7			
<b>CV (%)</b>		7.5			

\*\* Highest yielding variety in test

\* Yield not significantly less than the highest yielding variety

~ Lodging rated 1 = less than 20% plants lodged and 5 = more than 80% plants lodged