



**CONVENTIONAL
SOYBEANS
STATE TESTS**

**2019 Missouri Soybean
Maturity Group 4
Southwest Region: Summary**

Rank	Brand-Variety	Adrian	Garden City	Lamar	Mean
1	MorSoy MS 4426 RXT	55.5**	64.8*	78.6*	66.3**
2	DONMARIO DM 41P2X	52.0*	54.5	81.2**	62.6*
3	MorSoy MS 4846 RXT	43.7	67.7**	72.4	61.3*
4	Golden Harvest GH4531XS	55.1*	58.7	66.5	60.1
5	NK Brand S43-V3X	47.0	64.4*	68.2	59.9
6	Virtue V 4720S	51.2	62.7	64.5	59.5
7	NK Brand S45-Z5XS	50.6	54.7	73.0	59.4
8	MCIA S11-20356GT	54.0*	56.3	66.6	59.0
9	Virtue V 4920S	52.2*	53.9	67.3	57.8
10	DONMARIO DM EXP	52.6*	56.7	60.5	56.6
11	Midland 4488NXS	43.3	55.9	70.6	56.6
12	University of Missouri S13-3851C	38.5	58.0	72.0	56.2
13	University of Missouri S13-2743C	34.3	60.2	72.7	55.7
14	Virtue V 4520S	47.2	54.6	63.0	54.9
15	MCIA S11-20337GT	45.6	48.2	70.1	54.6
16	Dyna-Grow S46XS60	43.9	58.5	60.9	54.4
17	MCIA S14-15138GT	40.4	54.2	66.4	53.7
18	MorSoy MS LL 4524	42.4	55.9	62.9	53.7
19	Dyna-Grow S43XS70	36.0	58.6	65.7	53.4
20	MorSoy MS LL 4775	47.2	56.9	55.8	53.3
21	Mycogen MY442L5	41.4	62.1	55.6	53.0
22	Pioneer P44A37L	43.2	59.8	54.7	52.6
23	Asgrow AG48X9	35.1	50.9	71.2	52.4
24	NK Brand S46-W2X	42.6	56.3	58.2	52.4
25	Midland 4956NXS	42.7	52.1	62.1	52.3
26	Pioneer P42A96X	41.7	59.8	54.0	51.8
27	Midland 4677NXS	51.7*	47.4	56.0	51.7
28	Golden Harvest GH4628X	44.5	51.7	58.3	51.5
29	DONMARIO DM 48E73	39.4	48.9	65.5	51.3
30	MorSoy MS 4706 RXT	39.1	53.1	61.5	51.2
31	DONMARIO DM 37M3X	40.5	57.1	51.3	49.6
32	Dyna-Grow S49XT39	32.4	46.0	65.6	48.0
33	MCIA S14-15146GT	38.6	44.1	47.6	43.4
	GRAND MEAN	43.7	55.7	63.8	54.4
	LSD (10%)	3.6	4.0	6.0	5.4
	CV (%)	7.8	6.7	8.8	8.1

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test