



**NORTH & CENTRAL
MISSOURI
STATE TESTS**

**2019 Missouri Soybean
Maturity Group 4
North Region: Truxton**

SOIL TYPE:
GROWING SEASON PRECIP:

MEXICO SILT LOAM
23.7"

RANK	BRAND-VARIETY	YIELD (BU/AC)	PAVG	LODGING (1-5)	HEIGHT (IN)
1	GDM Seeds Inc. Virtue V 4220S	84.6	120%	1	37
2	Pioneer P44A37L	84	119%	1	43
3	GDM Seeds Inc. DONMARIO DM 41P2X	83.3	118%	1	37
4	Pioneer P42A96X	82.3	117%	1	37
5	MorSoyMS 4117 RXT	82.1	116%	1	33
6	MorSoyMS 4426 RXT	81.6	116%	2	39
7	Dyna-Grow S41XS98	81.3	115%	1	40
8	AgVenture 40VIE	80.5	114%	1	38
9	NK Brand S42-B9XS	79.4	113%	1	39
10	MorSoyMS LL 4197	77.3	110%	1	37
11	AgVenture 41H1LL	77.1	109%	1	37
12	FS HiSOY 42E90	75.9	108%	1	37
13	FS HiSOY 42X90	73.9	105%	2	38
14	AgVenture 40U8LL	73.3	104%	1	39
15	MorSoyMs LL 4222	72.7	103%	2	39
16	AgVenture 47W3LL	72.2	102%	1	41
17	Go Soy 44GL18	72.1	102%	1	36
18	LG Seeds C4227RX	71.7	102%	2	37
19	Midland 4677NXS	71.3	101%	2	43
20	AgVenture 44U4LL	70.8	100%	2	40
21	Go Soy 40GL18	70.5	100%	1	40
22	Go Soy 462E18	70.4	100%	1	37
23	Dyna-Grow S42EN89	69.5	99%	2	33
24	Midland 4488NXS	69.3	98%	2	39
25	NK Brand S46-W2X	68.6	97%	2	36
26	FS HiSOY 41X70	67.9	96%	2	36
27	Midland 4328NX	67.9	96%	1	38
28	Midland 4140NXS	67.6	96%	1	36
29	Asgrow AG43X0	67.4	96%	2	40
30	Dyna-Grow S43XS70	65.4	93%	2	35
31	Mycogen MY442L5	62.5	89%	1	33
32	Go Soy 423E19	62.2	88%	1	35
33	MCIA S13-2743C	61.8	88%	2	41
34	AGS GS42X19S	61.1	87%	2	32
35	Go Soy 43C17S	60.8	86%	1	29
36	MCIA S13-3851C	57.8	82%	1	31
37	DELTA GROW DG48E10	57.7	82%	3	40
38	MCIA S14-15146GT	56.7	80%	1	36
	GRAND MEAN	70.5		2	37
	LSD (10%)	7.4			
	CV (%)	9.9			

** Highest yielding variety in test

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

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