

**2018 Missouri Soybean
Maturity Group 4
Central Region: Truxton**

Brand-Variety	Yield (bu/ac)	%	Maturity y (group)	Lodging ~ (1-5)	Plant Height (inches)
MorSoy 4268 RXT	71.0	112%	4.2	2	39
Dyna-Gro S41XS98	69.4	110%	4.1	2	42
Go Soy 48C17S	68.6	109%	4.8	1	42
Hoegemeyer Hybrids HPT LL4344N	67.9	107%	4.3	1	39
AgVenture 40U8LL	67.7	107%	4.0	2	43
Hoblit 404S	67.7	107%	4.0	1	43
Hoblit 418LL	66.7	106%	4.1	1	39
Midland 4328NX	66.6	105%	4.3	2	42
FS HiSOY 41X70	66.5	105%	4.1	1	39
Pioneer Standard 5#	66.5	105%	4.8	1	40
Syngenta NK 43-V3X	66.3	105%	4.3	1	39
MorSoy 4426 RXT	66.1	105%	4.4	2	41
LG Seeds C4227RX	65.8	104%	4.2	2	40
Dyna-Gro S43XS27	65.4	103%	4.3	3	39
Go Soy E4993	65.4	103%	4.9	1	41
NuTech Seed 3411L	65.4	103%	4.1	3	42
AgVenture 43M4LL	65.3	103%	4.3	2	47
FS HiSOY 41L42	64.0	101%	4.1	1	36
Pioneer Standard 6#	63.9	101%	4.2	2	43
AgVenture 41H1LL	63.5	100%	4.1	1	37
AgVenture 45W7R	63.3	100%	4.5	1	37
MorSoy 4117 RXT	63.2	100%	4.1	2	36
NuTech Seed 7410X	63.2	100%	4.1	4	36
Asgrow Standard 8#	63.1	100%	4.7	2	46
MFS MOEXP S14-15146GT	62.8	99%	4.6	2	34
NuTech Seed 7450X	62.5	99%	4.5	1	43
Asgrow Standard 7#	62.4	99%	4.0	1	39
FS HiSOY 42L70	62.3	99%	4.2	2	39
Midland 4488NXS	61.8	98%	4.4	2	46
Hoegemeyer Hybrids HPT LL4117N	61.6	97%	4.1	1	36
AgVenture 43U2X	60.9	96%	4.3	2	48
Syngenta NK 42-B9XS	60.7	96%	4.2	1	36
AGS GS46X17	60.1	95%	4.6	2	38
Midland 4677NXS	59.9	95%	4.6	2	48
Hoegemeyer Hybrids HPT 4211 NX	59.1	94%	4.2	4	37
AgVenture 47W3LL	58.6	93%	4.7	1	45
Go Soy E4510S	58.4	92%	4.5	1	36
Go Soy 43C17S	56.4	89%	4.3	1	32
AgVenture 44U4LL	56.3	89%	4.4	2	41
AGS GS48X18	55.8	88%	4.8	2	36
Grow Smarter 4916GT	48.1	76%	4.9	3	48
Mean	63.2			2	40
LSD (10%)	4.8				
CV (%)	7.1				

** Highest yielding variety in test

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

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

Standard varieties were selected and entered by the MU Variety Testing Program