2018 Missouri Soybean
Maturity Group 4
Central Region: Annada

Brand-Variety	Yield (bu/ac)	%	Maturity (group)	Lodging ~ (1-5)	Plant Height (inches)
Hoegemeyer Hybrids HPT LL4344N	64.7	116%	4.3	2	44
FS HiSOY 41X70	64.2	115%	4.1	3	46
AgVenture 43U2X	63.9	114%	4.3	4	50
Go Soy E4993	63.7	114%	4.9	3	42
NuTech Seed 7450X	61.6	110%	4.5	3	50
Go Soy 48C17S	61.5	110%	4.8	3	44
Hoblit 404S	61.4	110%	4.0	3	48
MorSoy 4268 RXT	61.1	109%	4.2	3	44
Asgrow Standard 8#	60.7	108%	4.7	4	50
Go Soy E4510S	60.4	108%	4.5	3	41
Hoblit 418LL	59.9	107%	4.1	4	46
Pioneer Standard 5#	58.9	105%	4.8	3	45
MorSoy 4426 RXT	58.8	105%	4.4	4	46
Midland 4677NXS	**58.1**	104%	4.6	4	54
Midland 4488NXS	**57.9**	103%	4.4	3	46
LG Seeds C4227RX	57.7	103%	4.2	4	48
Dyna-Gro S43XS27	57.6	103%	4.3	4	48
Grow Smarter 4916GT	57.3	102%	4.9	5	44
Syngenta NK 43-V3X	57.1	102%	4.3	5	52
AgVenture 41H1LL	56.6	101%	4.1	3	44
FS HiSOY 41L42	56.1	100%	4.1	3	45
AgVenture 45W7R	55.9	100%	4.5	2	44
FS HiSOY 42L70	55.5	99%	4.2	5	50
Syngenta NK 42-B9XS	55.0	98%	4.2	2	42
Pioneer Standard 6#	54.5	97%	4.2	5	50
AgVenture 44U4LL	54.3	97%	4.4	3	49
Hoegemeyer Hybrids HPT LL4117N	54.3	97%	4.1	3	42
NuTech Seed 7410X	54.2	97%	4.1	5	46
Dyna-Gro S41XS98	53.7	96%	4.1	5	44
MorSoy 4117 RXT	53.5	96%	4.1	3	42
AgVenture 47W3LL	52.8	94%	4.7	4	45
Midland 4328NX	**52.4**	94%	4.3	4	42
Go Soy 43C17S	51.8	93%	4.3	2	38
NuTech Seed 3411L	50.5	90%	4.1	5	46
Hoegemeyer Hybrids HPT 4211 NX	49.9	89%	4.2	5	43
AgVenture 40U8LL	49.6	89%	4.0	5	51
MFS MOEXP S14-15146GT	48.8	87%	4.6	2	42
AgVenture 43M4LL	48.1	86%	4.3	5	56
Asgrow Standard 7#	48.1	86%	4.0	5	52
AGS GS48X18	45.3	81%	4.8	4	45
AGS GS46X17	40.8	73%	4.6	3	40
Mean	**56.0**			**4**	**46**
LSD (10%)	**4.6**				
CV (%)	**7.8**				

** 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