

**2018 Missouri Soybean  
Maturity Group 4  
North Region: Mooresville**

<b>Brand-Variety</b>	<b>Yield (bu/ac)</b>	<b>%</b>	<b>Maturity (group)</b>	<b>Lodging ~ (1-5)</b>	<b>Plant Height (inches)</b>
NuTech Seed 3411L	52.9	112%	4.1	1	44
Hoegemeyer Hybrids HPT 4211 NX	51.8	110%	4.2	1	38
NuTech Seed 7410X	51.4	109%	4.1	1	37
MorSoy 4268 RXT	51.1	108%	4.2	1	42
Hoegemeyer Hybrids HPT LL4344N	51.0	108%	4.3	1	42
Pioneer Standard 6#	50.7	107%	4.2	1	42
Dyna-Gro S41XS98	49.8	105%	4.1	1	40
Pioneer Standard 5#	49.5	105%	4.8	1	41
Hoblit 404S	48.9	103%	4.0	1	44
AgVenture 40U8LL	48.3	102%	4.0	1	39
Asgrow Standard 7#	48.1	102%	4.0	1	41
<b>Midland 4328NX</b>	<b>47.2</b>	100%	4.3	1	40
MorSoy 4117 RXT	47.1	100%	4.1	1	36
Hoblit 418LL	44.6	94%	4.1	1	37
AgVenture 43M4LL	44.2	93%	4.3	2	48
Asgrow Standard 8#	42.8	90%	4.7	1	50
Hoegemeyer Hybrids HPT LL4117N	42.4	90%	4.1	1	37
AgVenture 41H1LL	42.3	89%	4.1	1	39
Syngenta NK 42-B9XS	42.1	89%	4.2	1	37
<b>Midland 4488NXS</b>	<b>40.0</b>	85%	4.4	1	45
<b>Mean</b>	<b>47.3</b>			<b>1</b>	<b>41</b>
<b>LSD (10%)</b>	<b>4.0</b>				
<b>CV (%)</b>	<b>7.8</b>				

\*\* 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