

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

<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>
MorSoy 4117 RXT	54.4	115%	4.1	1	26
Syngenta NK 42-B9XS	51.2	108%	4.2	1	32
Asgrow Standard 8#	51.0	108%	4.7	1	34
Dyna-Gro S41XS98	50.8	108%	4.1	1	28
Hoblit 418LL	50.5	107%	4.1	1	25
AgVenture 43M4LL	49.0	104%	4.3	1	40
<b>Midland 4488NXS</b>	<b>48.7</b>	<b>103%</b>	<b>4.4</b>	<b>1</b>	<b>30</b>
Burrus 404S	48.4	103%	4.0	1	30
Pioneer Standard 5#	48.0	102%	4.8	1	30
Hoegemeyer Hybrids HPT 4211 NX	47.7	101%	4.2	1	36
MorSoy 4268 RXT	46.7	99%	4.2	1	30
Pioneer Standard 6#	46.5	99%	4.2	1	34
<b>Midland 4328NX</b>	<b>45.3</b>	<b>96%</b>	<b>4.3</b>	<b>1</b>	<b>28</b>
Hoegemeyer Hybrids HPT LL4117N	44.7	95%	4.1	1	27
NuTech Seed 3411L	44.4	94%	4.1	1	28
AgVenture 41H1LL	43.8	93%	4.1	1	28
Hoegemeyer Hybrids HPT LL4344N	43.7	93%	4.3	1	33
AgVenture 40U8LL	43.6	92%	4.0	1	32
NuTech Seed 7410X	43.4	92%	4.1	1	27
Asgrow Standard 7#	41.5	88%	4.0	1	30
<b>Mean</b>	<b>47.2</b>			<b>1</b>	<b>30</b>
<b>LSD (10%)</b>	<b>3.6</b>				
<b>CV (%)</b>	<b>7.1</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