

**2021 Missouri Soybean  
Maturity Group 4  
Central Region: Vandalia**

<b>Brand-Variety</b>	<b>Yield (bu/ac)</b>	<b>Maturity Group+</b>	<b>Lodging ~ (1-5)</b>	<b>Height (inches)</b>
AgVenture 47V4LL	72.2**	4.7	1	34
Golden Harvest GH4452XF	71.5*	4.4	1	35
AgVenture 43V8LL	71.0*	4.3	1	38
NK Seeds NK42-T5XF	68.8	4.2	1	34
FS InVISION 42E10	68.3	4.2	1	33
AgVenture 43V6E	67.9	4.3	1	36
Stine 41EB32	67.8	4.1	1	32
FS InVISION 44F10	67.6	4.4	1	37
AgVenture 46V2E	66.5	4.6	2	35
Pioneer P42A96X	66.5	4.2	1	36
Nutech 43N04E	66.3	4.3	1	34
Brevant B400EE	66.2	4.0	1	30
Stine 40EB22	65.6	4.0	2	32
Asgrow AG46XF0	65.4	4.6	1	35
Nutech 45N04E	65.3	4.5	1	35
Golden Harvest GH4392XF	64.9	4.3	2	39
FS InVISION 43E00	64.9	4.3	1	35
<b>DONMARIO DM41C51</b>	<b>64.7</b>	<b>4.1</b>	<b>1</b>	<b>33</b>
Willcross Seed WXE8043NS	64.7	4.3	1	32
FS InVISION 40F10	64.4	4.0	1	35
Pioneer P48A60X	64.3	4.8	1	36
<b>DONMARIO DM40E62</b>	<b>64.1</b>	<b>4.0</b>	<b>1</b>	<b>34</b>
Nutech 46N02E	63.9	4.6	1	31
AgVenture 40V7E	63.9	4.0	1	35
FS InVISION 45E00	63.7	4.5	1	34
Asgrow AG40XF0	63.4	4.0	1	35
Stine 43EB20	63.2	4.3	1	33
Nutech 48N06E	62.5	4.8	1	37
MCIA S16-14730C	61.2	4.7	1	38
Asgrow AG45XF0	61.1	4.5	2	37
MCIA S16-5540GT	55.2	4.6	3	36
MCIA Momentum 46G08	54.3	4.6	1	34
<b>GRAND MEAN</b>	<b>65.4</b>		<b>1</b>	<b>34</b>
<b>LSD (10%)</b>	<b>2.7</b>			
<b>CV (%)</b>	<b>3.9</b>			

\*\* Highest yielding variety in test

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

+ MG provided by seed company

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