

**2024 Missouri Soybean  
Maturity Group 4  
North Region: Mooresville**

**Planting Date: 5-23-2024**

**Harvest Date: 10-17-2024**

<b>Brand-Variety</b>	<b>Yield (bu/ac)</b>	<b>Maturity Group+</b>	<b>Lodging ~ (1-5)</b>	<b>Height (inches)</b>
Pioneer P47Z15BE	87.9**	4.7	1	44
APEX AE4150S	86.8*	4.1	1	35
AgVenture AV 44B2E	86.4*	4.4	1	42
Asgrow AG42XF4	86.2*	4.2	1	46
Pioneer P43Z44SE	86.2*	4.3	1	36
Nutech 43N06E	85.4*	4.3	1	43
Pioneer P42A84E	85.1*	4.2	1	42
Asgrow AG40XF1	84.8*	4.0	2	46
NK Seeds NK40-P5E3	84.1*	4.0	1	38
Pioneer 46A09E	84.1*	4.6	1	42
AgVenture AV 41Y5E	83.8	4.1	2	39
Pioneer P45Z75E	83.8	4.5	2	38
Golden Harvest GH4214E3S	83.3	4.2	1	40
APEX AE4620	83.0	4.6	1	40
Golden Harvest GH4093E3	82.2	4.0	1	40
Nutech 42N05E	82.0	4.2	1	44
Asgrow AG44XF4	81.7	4.4	2	40
AgVenture AV 43B2BE	81.5	4.3	1	39
Channel 4823RXF/SR	81.2	4.8	2	44
Asgrow AG47XF2	81.1	4.7	2	42
Brevant B402EE	80.4	4.0	3	38
Asgrow AG41XF2	79.4	4.1	1	41
Pioneer 40A23E	78.6	4.0	1	32
Pioneer P46A90LX	78.2	4.6	1	44
APEX AE4240S	77.7	4.2	3	38
Pioneer 44A91E	76.9	4.4	1	39
APEX AE4450	76.0	4.4	1	38
NK Seeds NK42-A6E3S	75.8	4.2	2	41
Pioneer P45A70LX	73.7	4.5	1	42
Channel 4720RXF/SR	67.6	4.7	2	43
<b>MEAN</b>	81.5		1	41
<b>LSD (10%)</b>	4.0			
<b>CV (%)</b>	4.6			

\*\* 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