

**2024 Missouri Soybean  
Maturity Group 4  
Central Region: Norborne**

**Planting Date: 5-22-2024**

**Harvest Date: 10-11-2024**

<b>Brand-Variety</b>	<b>Yield (bu/ac)</b>	<b>Maturity Group+</b>	<b>Lodging ~ (1-5)</b>	<b>Height (inches)</b>
Nutech 49N05E	90.0**	4.9	2	47
Pioneer P47Z15BE	89.0*	4.7	3	50
Pioneer P45Z75E	87.4*	4.5	2	50
NK Seeds NK42-A6E3S	86.0*	4.2	2	44
Asgrow AG42XF4	84.7	4.2	1	44
Channel 4720RXF/SR	84.7	4.7	2	49
Pioneer P49Z02E	83.8	4.9	1	42
Pioneer P46A90LX	83.5	4.6	3	46
NK Seeds NK40-P5E3	82.6	4.0	1	43
Channel 4823RXF/SR	82.4	4.8	1	46
Lakeview Farms EXP4084	82.4	4.0	2	43
Pioneer P48X70BLX	82.3	4.8	2	51
Brevant B402EE	82.2	4.0	3	44
FS HiSoy HS 44F30	82.1	4.4	1	44
Golden Harvest GH4433E3S	81.9	4.4	3	42
AgVenture AV 44B2E	81.6	4.4	2	48
AgVenture AV 45B2E	81.4	4.5	2	52
Golden Harvest GH4214E3S	80.3	4.2	2	44
Pioneer P45A70LX	80.1	4.5	2	44
Asgrow AG40XF1	80.0	4.0	1	51
FS HiSoy HS 48E40	79.8	4.8	3	49
Asgrow AG44XF4	79.6	4.4	1	40
Pioneer 44A91E	79.1	4.4	1	43
FS HiSoy HS 41E40	79.0	4.1	1	42
Pioneer P43Z44SE	78.9	4.3	1	44
Pioneer 46A09E	78.8	4.6	1	46
Nutech 45N10E	78.2	4.5	1	50
Golden Harvest GH4093E3	77.9	4.0	2	44
Asgrow AG41XF2	77.2	4.1	1	46
FS HiSoy HS 44E40	77.0	4.4	3	49
Nutech 47N04E	77.0	4.7	3	46
AgVenture AV 47Y6E	76.9	4.7	3	45
Nutech 43N06E	76.8	4.3	2	44
Asgrow AG47XF2	76.6	4.7	1	53
Pioneer 40A23E	76.3	4.0	3	41
Lakeview Farms LVF4331	75.6	4.3	1	41
University of Missouri S20-2227	74.8	4.1	1	46
Pioneer P42A84E	73.6	4.2	1	48
Nutech 42N05E	73.1	4.2	1	47
FS HiSoy HS 42E40	71.7	4.2	3	44
<b>MEAN</b>	79.5		2	46
<b>LSD (10%)</b>	5.1			
<b>CV (%)</b>	6.0			

\*\* 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