

**2024 Missouri Soybean
Maturity Group 4
Southeast Region: Fisk**

**Planting Date: 4-25-2024
Harvest Date: 10-3-2024**

Brand-Variety	Yield (bu/ac)	Maturity Group+	Lodging ~ (1-5)
Channel 3823RFX	93.4**	3.8	3
Asgrow AG36XF4	92.5*	3.5	3
FS HiSoy HS 39F30	91.2*	3.9	1
FS HiSoy HS 46F40	90.8*	4.6	2
Dyna-Gro S49XF43S	90.3*	4.9	2
AgVenture AV 47Y6E	88.1	4.7	2
Delta Grow DG47XF90STS	87.0	4.7	2
Dyna-Gro S48XF35	86.4	4.8	2
AgVenture AV 48B2E	85.4	4.8	2
Channel 4720RFX/SR	85.4	4.7	3
Delta Grow DG49XF85STS	84.3	4.9	3
Delta Grow DG48XF70STS	82.5	4.8	3
Asgrow AG44XF4	82.2	4.4	2
AgVenture AV 44B2E	81.3	4.4	3
USG 7474XFS	81.2	4.8	3
Axis Seed / Mayberry Seed Co. 4815XFS	81.0	4.8	2
USG 7463XF	80.9	4.6	4
FS HiSoy HS 48F40	79.3	4.8	2
FS HiSoy HS 44F30	79.2	4.4	2
AgVenture AV 45B2E	79.1	4.5	2
USG 7461XFS	79.1	4.6	4
Pioneer P48X70BLX	78.6	4.8	3
Asgrow AG37XF1	78.5	3.7	3
Delta Grow DG46XF54STS	78.4	4.6	3
Asgrow AG40XF1	77.9	4.0	2
Brevant B394EE	77.5	3.9	3
Pioneer P45A70LX	77.4	4.5	2
Golden Harvest GH4452XFS	77.0	4.4	3
Pioneer 44A91E	76.8	4.4	3
Pioneer 40A23E	76.7	4.0	2
FS HiSoy HS 50F40	76.4	5.0	3
Pioneer 37A18E	76.4	3.7	3
Axis Seed / Mayberry Seed Co. 4613XF	76.3	4.6	1
Pioneer P46A90LX	76.2	4.6	4
USG 7495XFS	75.8	4.9	2
Asgrow AG38XF1	75.7	3.8	2
Asgrow AG47XF2	75.6	4.7	3
Dyna-Gro S51XF84	74.7	5.1	2
Channel 4823RFX/SR	74.2	4.8	2
FS HiSoy HS 42F10	73.6	4.2	2
Golden Harvest GH4944XFS	73.3	4.9	3
Golden Harvest GH4864XFS	73.1	4.8	2
Asgrow AG39XF3	73.0	3.9	1
Axis Seed / Mayberry Seed Co. 4105XF	72.1	4.1	1
Pioneer 46A09E	72.0	4.6	2
Brevant B364EE	70.7	3.6	3
Benson Hill BH43Q207	70.6	4.3	2
FS HiSoy HS 42E40	70.4	4.2	3
USG 7435XFS	70.4	4.3	3
Dyna-Gro S47XF23S	70.0	4.7	3
Axis Seed / Mayberry Seed Co. 4905XF	69.6	4.9	3
Axis Seed / Mayberry Seed Co. 4625XFS	68.5	4.6	3
FS HiSoy HS 37E40	68.4	3.7	3
Pioneer 34A98E	64.2	3.4	2
Delta Grow DG43XF65STS	63.8	4.3	3
Dyna-Gro S43XF85S	63.8	4.3	2
Pioneer 38A28E	62.9	3.8	4
MEAN	77.3		3
LSD (10%)	4.8		
CV (%)	5.9		

** 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