

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

Planting Date: 4-25-2024

Harvest Date: 10-4-2024

Brand-Variety	Yield (bu/ac)	Maturity Group+	Lodging ~ (1-5)	Height (inches)
Dyna-Gro S48XF35	69.5**	4.8	1	37
FS HiSoy HS 42F10	69.3*	4.2	2	41
Golden Harvest GH4452XFS	66.1*	4.4	1	43
USG 7463XF	65.2*	4.6	1	39
FS HiSoy HS 46F40	64.7	4.6	1	46
Channel 4720RFX/SR	62.5	4.7	1	45
FS HiSoy HS 50F40	62.2	5.0	1	36
Delta Grow DG48XF70STS	61.9	4.8	1	41
Pioneer 40A23E	61.1	4.0	1	33
Asgrow AG36XF4	59.9	3.5	1	39
Dyna-Gro S47XF23S	59.3	4.7	1	39
Axis Seed / Mayberry Seed Co. 4625XFS	59.1	4.6	1	48
Channel 3823RFX	58.5	3.8	2	34
FS HiSoy HS 37E40	57.8	3.7	1	31
FS HiSoy HS 44F30	57.6	4.4	1	43
USG 7461XFS	56.8	4.6	1	44
FS HiSoy HS 48F40	56.5	4.8	1	45
Axis Seed / Mayberry Seed Co. 4815XFS	56.4	4.8	1	37
Axis Seed / Mayberry Seed Co. 4613XF	55.4	4.6	1	38
AgVenture AV 47Y6E	55.3	4.7	1	36
Axis Seed / Mayberry Seed Co. 4105XF	55.2	4.1	1	38
Pioneer 34A98E	54.9	3.4	1	30
Asgrow AG37XF1	54.7	3.7	2	33
Golden Harvest GH4864XFS	54.5	4.8	1	44
USG 7435XFS	54.3	4.3	1	39
Brevant B364EE	54.2	3.6	1	30
AgVenture AV 45B2E	53.7	4.5	1	38
Golden Harvest GH4944XFS	53.7	4.9	1	41
Asgrow AG44XF4	53.2	4.4	1	32
Benson Hill BH43Q207	52.7	4.3	1	31
FS HiSoy HS 42E40	52.4	4.2	2	39
USG 7495XFS	52.4	4.9	1	44
Asgrow AG39XF3	51.9	3.9	2	36
Asgrow AG47XF2	51.7	4.7	1	39
Dyna-Gro S43XF85S	51.6	4.3	1	39
Pioneer P46A90LX	50.9	4.6	1	37
Pioneer 44A91E	50.6	4.4	1	34
Dyna-Gro S49XF43S	50.4	4.9	1	34
Axis Seed / Mayberry Seed Co. 4905XF	50.3	4.9	1	37
Pioneer P45A70LX	50.3	4.5	1	35
Asgrow AG38XF1	50.2	3.8	2	37
Delta Grow DG43XF65STS	49.2	4.3	1	46
AgVenture AV 48B2E	48.6	4.8	1	33
AgVenture AV 44B2E	48.0	4.4	2	36
Asgrow AG40XF1	47.7	4.0	1	36
Channel 4823RFX/SR	47.2	4.8	1	36
Pioneer 46A09E	47.2	4.6	1	33
USG 7474XFS	46.8	4.8	1	34
Pioneer 37A18E	46.7	3.7	1	26
Delta Grow DG46XF54STS	46.6	4.6	1	44
FS HiSoy HS 39F30	46.1	3.9	1	37
Pioneer 38A28E	45.8	3.8	1	29
Brevant B394EE	45.1	3.9	2	34
Pioneer P48X70BLX	45.0	4.8	1	43
Delta Grow DG49XF85STS	41.1	4.9	1	36
Dyna-Gro S51XF84	40.0	5.1	1	39
Delta Grow DG47XF90STS	39.2	4.7	2	41
MEAN	53.4		1	37
LSD (10%)	4.4			
CV (%)	7.9			

** 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