

2025 Missouri Soybean Test
Maturity Group 4
Southeast Region: Portageville

Planting Date: 6-3-2025
Harvest Date: 10-17-2025

Brand/Hybrid	Yield (bu/ac)	Maturity Group	Lodging (1-5)	Height (inches)
Axis Seed / Mayberry Seed Co. 4815XFS	102.2	4.8	1	44
USG 7487XFS	99.9	4.8	1	36
FS HiSoy HS 48F40	99.0	4.8	1	46
Golden Harvest GH4766XFS	98.8	4.7	1	45
Dyna-Gro S43XF85S	98.3	4.3	1	38
FS HiSoy HS 46F50	97.5	4.6	1	40
Axis Seed / Mayberry Seed Co. 4625XFS	96.9	4.6	1	46
USG 7495XFS	95.2	4.9	2	44
Axis Seed / Mayberry Seed Co. 4716XFS	93.7	4.7	1	38
Golden Harvest GH4882XF	92.5	4.8	1	32
FS HiSoy HS 41F50	89.3	4.1	1	36
FS HiSoy HS 50F40	88.8	5.0	1	44
Dyna-Gro S48XF35	88.3	4.8	1	37
FS HiSoy HS 42F50	85.6	4.2	1	36
DONMARIO DM40F45S	85.5	4.0	1	32
USG 7476XF	83.6	4.7	1	36
FS HiSoy HS 47E50	82.9	4.7	1	40
Golden Harvest GH4864XFS	81.6	4.8	1	36
Axis Seed / Mayberry Seed Co. 4613XF	81.5	4.6	1	39
Pioneer P48Z73E	80.4	4.8	1	36
Pioneer P46Z26E	80.0	4.6	1	42
Dyna-Gro S46XF26S	79.8	4.6	1	42
Dyna-Gro S48ES56	78.4	4.8	1	40
Dyna-Gro S47ES36	77.9	4.7	1	36
Golden Harvest GH4944XFS	77.6	4.9	1	38
FS HiSoy HS 48E50	77.5	4.8	1	40
Pioneer P45Z75E	77.0	4.5	2	44
Pioneer P47Z15BE	76.8	4.7	1	37
Benson Hill N44D923S	75.1	4.4	1	35
Benson Hill BH45Q208	74.5	4.5	1	36
Stine 40EH92	72.6	4.0	1	28
Pioneer P44Z67BE	72.4	4.4	1	44
Stine 38EG32	71.3	3.8	1	34
Pioneer P37A18E	69.8	3.7	1	30
Agventure AV44B2E	69.6	4.4	1	38
Agventure AV48B2E	68.6	4.8	1	36
FS HiSoy HS 43E30	68.3	4.3	1	41
Benson Hill C44H054S	68.1	4.4	1	33
USG 7494ETS	67.6	4.9	2	40
FS HiSoy HS 50E40	67.3	5.0	2	35
FS HiSoy HS 45E50	65.9	4.5	1	34
Pioneer P49Z02E	65.6	4.9	1	32
Stine 43EH29	64.6	4.3	1	39
Agventure AV46C3E	63.8	4.6	1	36
Pioneer P43Z44SE	63.7	4.3	1	32
Stine 36EH32	62.6	3.6	1	29
USG 7466ETS	60.1	4.6	1	34
University of Missouri S22PR-383E3	59.4	4E	1	30
Agventure AV45B2E	58.6	4.5	1	34
University of Missouri S22PR-329E3	58.6	4L	1	32
Pioneer P43Z44E	57.8	4.3	1	32
Stine 38EH02	56.8	3.8	1	30
MEAN	77.3		1	37
LSD (0.10)	7.2			
CV (%)	8.9			

**Highest yielding variety in test

*Yield not significantly less than the highest yielding variety

+ MG provided by seed company

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