

2025 Missouri Soybean Test
Maturity Group 4
Southeast Region: Sikeston

Planting Date: 6-26-2025

Harvest Date: 10-16-2025

Brand/Hybrid	Yield (bu/ac)	Maturity Group	Lodging (1-5)	Height (inches)
Axis Seed / Mayberry Seed Co. 4815XFS	50.0*	4.8	1	31
USG 7476XF	49.9*	4.7	1	25
USG 7466ETS	48.0*	4.6	1	26
USG 7495XFS	47.5*	4.9	1	32
Pioneer P43Z44SE	46.0	4.3	1	32
Golden Harvest GH4944XFS	45.4	4.9	1	26
Agventure AV45B2E	45.0	4.5	1	25
Pioneer P44Z67BE	44.7	4.4	1	30
USG 7494ETS	44.7	4.9	1	30
Dyna-Gro S47ES36	44.1	4.7	1	26
Dyna-Gro S48XF35	44.0	4.8	1	28
Benson Hill N44D923S	43.8	4.4	1	27
Pioneer P49Z02E	43.6	4.9	1	30
Golden Harvest GH4766XFS	43.5	4.7	1	28
Agventure AV44B2E	43.4	4.4	1	26
Pioneer P43Z44E	43.4	4.3	1	28
FS HiSoy HS 48F40	43.3	4.8	1	30
FS HiSoy HS 50E40	42.9	5.0	1	31
Axis Seed / Mayberry Seed Co. 4613XF	42.7	4.6	1	31
FS HiSoy HS 45E50	42.6	4.5	1	30
Dyna-Gro S46XF26S	42.5	4.6	1	29
Pioneer P48Z73E	42.0	4.8	1	30
FS HiSoy HS 47E50	41.8	4.7	1	29
University of Missouri S22PR-329E3	40.9	4L	1	30
FS HiSoy HS 41F50	40.8	4.1	1	26
Dyna-Gro S43XF85S	40.0	4.3	1	26
Agventure AV46C3E	39.3	4.6	4	30
Dyna-Gro S48ES56	39.1	4.8	1	28
Axis Seed / Mayberry Seed Co. 4625XFS	38.8	4.6	1	32
Pioneer P45Z75E	38.3	4.5	1	30
FS HiSoy HS 48E50	38.2	4.8	1	31
Stine 43EH29	38.2	4.3	1	26
Golden Harvest GH4864XFS	37.8	4.8	1	25
USG 7487XFS	37.6	4.8	1	26
FS HiSoy HS 46F50	37.4	4.6	1	28
Benson Hill C44H054S	37.2	4.4	1	31
Axis Seed / Mayberry Seed Co. 4716XFS	36.6	4.7	1	25
Pioneer P46Z26E	36.6	4.6	1	29
FS HiSoy HS 43E30	34.8	4.3	1	27
Stine 38EG32	34.8	3.8	1	25
FS HiSoy HS 50F40	34.7	5.0	1	30
Pioneer P47Z15BE	34.7	4.7	1	31
Benson Hill BH45Q208	34.5	4.5	1	30
DONMARIO DM40F45S	34.1	4.0	1	32
FS HiSoy HS 42F50	34.0	4.2	1	26
Pioneer P37A18E	33.2	3.7	1	29
Stine 38EH02	32.4	3.8	1	25
Agventure AV48B2E	32.0	4.8	1	28
University of Missouri S22PR-383E3	29.6	4E	1	28
Golden Harvest GH4882XF	29.1	4.8	1	32
Stine 40EH92	27.9	4.0	1	31
Stine 36EH32	25.2	3.6	1	25
MEAN	39.4		1	29
LSD (0.10)	3.4			
CV (%)	8.3			

**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