

2025 Missouri Soybean Test
Maturity Group 3
Central Region: Columbia

Planting Date: 5-16-2025

Harvest Date: 10-3-2025

Brand/Hybrid	Yield (bu/ac)	Maturity Group	Lodging (1-5)	Height (inches)
Benson Hill BH39A232	64.1**	3.9	1	34
Benson Hill BH35A233	61.9*	3.5	1	32
Benson Hill BH38F550	61.1*	3.8	1	36
Agventure AV39B2E	60.3*	3.9	1	36
Benson Hill BX39C784	60.0*	3.9	1	36
Benson Hill N35D950S	59.8*	3.5	1	28
FS HiSoy HS 41E40	59.5*	4.1	1	32
Mustang Seeds 39E926	58.3	3.9	1	26
Lakeview Farms LVF 3674	58.0	3.6	1	32
Benson Hill BH39A150	56.6	3.9	1	34
Lakeview Farms LVF 3472	54.7	3.4	1	30
DONMARIO DM33E55	54.4	3.3	1	34
Benson Hill BH37Q218	54.2	3.7	1	38
Lakeview Farms LVF 3973	54.0	3.9	1	38
Benson Hill BH36U203	53.7	3.6	1	32
DONMARIO DM38E54	53.7	3.8	1	34
Pioneer P37A18E	53.4	3.7	1	28
Benson Hill BX37C755	53.2	3.7	1	34
Xitavo XO 3655E	53.2	3.6	1	32
Stine 38EG32	53.0	3.8	1	28
Stine 36EH32	52.8	3.6	1	28
FS HiSoy HS 39E40	51.7	3.9	1	28
FS HiSoy HS 38E50	51.6	3.8	1	40
FS HiSoy HS 35E50	51.1	3.5	1	36
Benson Hill BX34Q216	50.8	3.2	1	34
Stine 38EH02	50.7	3.8	1	34
Mustang Seeds XF38725	50.2	3.8	1	32
FS HiSoy HS 37E40	50.0	3.7	1	36
Xitavo XO 3705E	50.0	3.7	1	36
FS HiSoy HS 45E50	49.6	4.5	1	36
Agventure AV38A1E	49.4	3.8	1	30
Agventure AV38B2E	49.3	3.8	1	30
NK Seeds NK38-B5E3S	49.2	3.8	1	34
Agventure AV36B2E	47.3	3.6	1	34
Benson Hill C38H052S	47.0	3.8	1	32
Benson Hill C37H051S	46.6	3.7	1	32
Benson Hill BH37U221	46.5	3.7	1	32
Mustang Seeds 35E526	46.4	3.5	1	37
DONMARIO DM36E94	45.5	3.6	1	32
Xitavo XO 3855E	43.8	3.8	1	32
MEAN	52.7		1	33
LSD (0.10)	4.7			
CV (%)	8.4			

**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