

2025 Missouri Soybean Test
Maturity Group 3
North Region: Albany

Planting Date: 5/7/2025

Harvest Date: 10/2/2025

Brand/Hybrid	Yield (bu/ac)	Maturity Group	Lodging (1-5)	Height (inches)
Benson Hill BH39A150	68.1**	3.9	1	46
Agventure AV34B2E	66.8*	3.4	1	42
Stine 36EH32	66.6*	3.6	1	35
Apex AE3550s - F+Salstro	65.4*	3.5	1	31
Apex AE3950 - FIN	65.0*	3.9	1	37
FS HiSoy HS 36F40	64.2	3.6	1	30
Benson Hill C37H051S	64.1	3.7	1	40
Benson Hill C38H052S	64.1	3.8	1	38
FS HiSoy HS 39F50	63.3	3.9	1	39
Benson Hill N35D950S	63.2	3.5	1	40
Apex AE3550s FIN.2	63.1	3.5	1	36
Xitavo XO 3855E	62.9	3.8	1	37
Apex AE3660s - FIN	62.7	3.6	1	44
FS HiSoy HS 39E40	62.5	3.9	1	40
Benson Hill BH38F550	62.4	3.8	1	43
Benson Hill BH37Q218	62.3	3.7	1	41
FS HiSoy HS 38E50	62.1	3.8	1	38
Xitavo XO 3375E	62.0	3.3	4	37
Apex AE3550s - Unt	61.6	3.5	1	35
Benson Hill BX34Q216	61.6	3.2	1	38
Benson Hill BH36U203	61.3	3.6	1	42
Xitavo XO 3705E	61.2	3.7	1	42
Benson Hill BX37C755	61.0	3.7	1	41
Agventure AV38A1E	60.6	3.8	1	40
Benson Hill BH37U221	60.6	3.7	4	38
DONMARIO DM37F85S	60.6	3.7	1	38
Agventure AV36B2E	60.4	3.6	1	35
Mustang Seeds XF38725	60.3	3.8	1	38
Mustang Seeds 39E926	59.7	3.9	1	33
Benson Hill BX39C784	59.6	3.9	1	40
FS HiSoy HS 41E40	59.4	4.1	1	38
Apex AE3550s - FIN	59.1	3.5	1	32
DONMARIO DM36E94	59.0	3.6	1	37
Voltis V3376E	58.6	3.3	1	36
Stine 38EH02	58.2	3.8	1	38
DONMARIO DM33E55	58.0	3.3	1	36
Stine 38EG32	57.6	3.8	1	41
Benson Hill BH35A233	56.9	3.5	1	42
FS HiSoy HS 37E40	55.6	3.7	1	32
Agventure AV39B2E	54.7	3.9	1	36
FS HiSoy HS 35E50	53.7	3.5	1	38
NK Seeds NK37-C1E3	52.1	3.7	1	38
Mustang Seeds XFS39123	51.8	3.9	1	46
Mustang 35E526	51.2	3.5	1	37
Benson Hill BH39A232	50.2	3.9	1	36
NK Seeds NK36-Q6E3S	50.1	3.6	1	36
DONMARIO DM38E54	49.5	3.8	1	37
NK Seeds NK38-B5E3S	49.5	3.8	1	36
Pioneer P37A18E	46.8	3.7	1	30
Xitavo XO 3555E	45.4	3.5	1	34
MEAN	59.0		1	38
LSD (0.10)	3.8			
CV (%)	6.1			

**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