

2025 Missouri Soybean Test
Maturity Group 3
North Region: Novelty

Planting Date: 5/13/2025

Harvest Date: 10/13/2025

Brand/Hybrid	Yield (bu/ac)	Maturity Group	Lodging (1-5)	Height (inches)
FS HiSoy HS 35E50	68.9**	3.5	1	33
Voltis V3376E	68.2*	3.3	1	36
Stine 38EH02	64.8*	3.8	1	33
Apex AE3550s FIN.2	62.7	3.5	1	36
Benson Hill BH37U221	61.6	3.7	1	38
Benson Hill BH35A233	60.9	3.5	1	39
Apex AE3660s - FIN	60.6	3.6	1	44
Benson Hill BH37Q218	60.3	3.7	1	36
Apex AE3550s - FIN	60.0	3.5	1	36
Agventure AV34B2E	59.5	3.4	2	37
Benson Hill N35D950S	59.3	3.5	2	36
Benson Hill BX39C784	59.2	3.9	2	35
Xitavo XO 3855E	59.1	3.8	1	34
NK Seeds NK36-Q6E3S	58.7	3.6	1	34
Benson Hill BH39A232	58.5	3.9	1	35
Benson Hill C37H051S	58.5	3.7	1	36
FS HiSoy HS 39F50	58.3	3.9	1	40
Benson Hill BX34Q216	58.1	3.2	1	38
Pioneer P37A18E	57.6	3.7	1	30
Apex AE3550s - F+Salstro	57.4	3.5	1	35
FS HiSoy HS 36F40	57.3	3.6	1	30
Benson Hill BH38F550	57.0	3.8	1	36
Stine 38EG32	56.8	3.8	1	42
Xitavo XO 3375E	56.7	3.3	1	35
Agventure AV36B2E	56.5	3.6	2	37
Benson Hill BH36U203	55.5	3.6	1	33
DONMARIO DM38E54	55.2	3.8	1	38
Apex AE3950 - FIN	54.8	3.9	1	38
Mustang Seeds 39E926	54.3	3.9	1	39
FS HiSoy HS 38E50	53.9	3.8	1	35
Xitavo XO 3705E	53.8	3.7	1	34
Mustang Seeds XFS39123	53.3	3.9	1	46
Benson Hill C38H052S	53.1	3.8	1	38
FS HiSoy HS 39E40	53.1	3.9	2	33
Agventure AV38A1E	53.0	3.8	1	40
DONMARIO DM36E94	53.0	3.6	1	38
Apex AE3550s - Unt	52.5	3.5	1	35
FS HiSoy HS 37E40	52.3	3.7	1	36
FS HiSoy HS 41E40	52.3	4.1	1	38
Benson Hill BH39A150	52.2	3.9	1	46
Stine 36EH32	52.0	3.6	1	34
Benson Hill BX37C755	51.8	3.7	1	34
Agventure AV39B2E	51.7	3.9	1	38
Xitavo XO 3555E	51.2	3.5	1	34
Mustang 35E526	51.0	3.5	1	38
DONMARIO DM37F85S	49.1	3.7	1	38
DONMARIO DM33E55	48.8	3.3	1	36
Mustang Seeds XF38725	48.0	3.8	1	38
NK Seeds NK38-B5E3S	47.4	3.8	1	35
NK Seeds NK37-C1E3	38.9	3.7	2	36
MEAN	55.5		1	37
LSD (0.10)	4.5			
CV (%)	7.7			

**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