

2025 Missouri Soybean Test
Maturity Group 3
North Region: Canton

Planting Date: 5/12/2025
Harvest Date: 10/21/2025

Brand/Hybrid	Yield (bu/ac)	Maturity Group	Lodging (1-5)	Height (inches)
Mustang Seeds XF38725	74.6**	3.8	3	53
FS HiSoy HS 38E50	73.9*	3.8	2	49
FS HiSoy HS 39F50	72.0*	3.9	1	48
Stine 36EH32	71.8*	3.6	1	40
FS HiSoy HS 35E50	71.7*	3.5	1	37
Apex AE3550s - F+Saltro	70.9*	3.5	1	40
DONMARIO DM33E55	70.7*	3.3	1	44
DONMARIO DM36E94	69.7	3.6	1	41
FS HiSoy HS 36F40	69.3	3.6	2	44
NK Seeds NK37-C1E3	69.1	3.7	2	46
Apex AE3550s - FIN	69.0	3.5	1	41
DONMARIO DM37F85S	68.7	3.7	1	44
DONMARIO DM38E54	68.5	3.8	1	44
Benson Hill BH39A232	68.4	3.9	2	48
Stine 38EG32	67.4	3.8	1	43
Apex AE3550s - Unt	67.3	3.5	2	38
FS HiSoy HS 37E40	67.2	3.7	1	48
NK Seeds NK38-B5E3S	67.1	3.8	1	43
Agventure AV39B2E	66.8	3.9	1	45
Mustang Seeds 39E926	66.5	3.9	1	46
Agventure AV38A1E	66.4	3.8	1	46
Xitavo XO 3555E	66.4	3.5	1	42
FS HiSoy HS 41E40	66.3	4.1	1	41
Benson Hill C38H052S	65.4	3.8	1	46
Pioneer P37A18E	65.4	3.7	1	40
Benson Hill BH35A233	65.0	3.5	2	47
Apex AE3550s FIN.2	64.8	3.5	1	37
Xitavo XO 3375E	64.5	3.3	2	40
Benson Hill N35D950S	64.4	3.5	1	40
NK Seeds NK36-Q6E3S	64.2	3.6	1	44
Agventure AV36B2E	64.0	3.6	1	44
Apex AE3950 - FIN	64.0	3.9	1	40
Mustang 35E526	63.7	3.5	3	47
Xitavo XO 3705E	63.5	3.7	2	50
Benson Hill BH36U203	62.6	3.6	1	46
Benson Hill BX34Q216	61.9	3.2	1	43
Xitavo XO 3855E	61.9	3.8	1	38
Benson Hill BH38F550	61.2	3.8	2	50
Benson Hill BH39A150	61.1	3.9	1	48
Benson Hill BX37C755	61.1	3.7	1	46
Mustang Seeds XFS39123	61.0	3.9	3	50
Benson Hill BH37Q218	60.7	3.7	1	44
FS HiSoy HS 39E40	60.4	3.9	1	39
Benson Hill BX39C784	60.1	3.9	1	43
Agventure AV34B2E	59.6	3.4	1	39
Stine 38EH02	58.9	3.8	2	42
Benson Hill C37H051S	58.2	3.7	1	50
Apex AE3660s - FIN	55.0	3.6	3	44
Benson Hill BH37U221	53.4	3.7	1	45
Voltis V3376E	53.3	3.3	1	38
MEAN	65.0		1	44
LSD (0.10)	4.7			
CV (%)	6.9			

**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