

2025 Missouri Soybean Test
Maturity Group 3
North Region: Mooresville

Planting Date: 5/7/2025
Harvest Date: 10/21/2025

Brand/Hybrid	Yield (bu/ac)	Maturity Group	Lodging (1-5)	Height (inches)
Stine 36EH32	84.6**	3.6	1	40
Apex AE3550s FIN.2	82.9*	3.5	1	36
Apex AE3550s - F+Saltro	80.2	3.5	1	40
FS HiSoy HS 39E40	79.9	3.9	1	37
Apex AE3950 - FIN	79.5	3.9	1	36
Pioneer P37A18E	77.6	3.7	1	35
Apex AE3550s - FIN	77.5	3.5	1	36
FS HiSoy HS 39F50	77.1	3.9	1	42
NK Seeds NK38-B5E3S	77.0	3.8	2	42
FS HiSoy HS 37E40	76.5	3.7	2	42
DONMARIO DM36E94	76.4	3.6	4	42
Stine 38EH02	76.1	3.8	2	38
FS HiSoy HS 38E50	76.0	3.8	2	41
FS HiSoy HS 35E50	75.8	3.5	1	34
Agventure AV36B2E	75.2	3.6	2	40
Agventure AV39B2E	75.1	3.9	1	42
DONMARIO DM37F85S	75.1	3.7	1	42
Agventure AV38A1E	74.3	3.8	1	42
Agventure AV34B2E	74.2	3.4	2	38
Apex AE3660s - FIN	74.2	3.6	2	39
Xitavo XO 3855E	74.1	3.8	1	40
Stine 38EG32	73.9	3.8	1	41
Mustang 35E526	73.4	3.5	2	42
Apex AE3550s - Unt	72.7	3.5	1	35
Xitavo XO 3555E	72.7	3.5	1	40
Mustang Seeds XF38725	72.6	3.8	1	44
FS HiSoy HS 41E40	71.8	4.1	1	38
Xitavo XO 3375E	71.7	3.3	1	38
Voltis V3376E	71.2	3.3	1	38
NK Seeds NK37-C1E3	71.0	3.7	2	41
Benson Hill C38H052S	70.6	3.8	1	41
Benson Hill BH39A150	70.4	3.9	2	42
Benson Hill N35D950S	70.3	3.5	1	37
DONMARIO DM33E55	70.1	3.3	1	40
DONMARIO DM38E54	69.3	3.8	1	44
Benson Hill BX39C784	69.2	3.9	2	41
Benson Hill BH38F550	68.9	3.8	3	40
NK Seeds NK36-Q6E3S	67.9	3.6	1	42
Benson Hill BH37Q218	67.8	3.7	3	40
FS HiSoy HS 36F40	67.7	3.6	3	44
Benson Hill BH35A233	67.6	3.5	2	39
Mustang Seeds 39E926	67.0	3.9	1	42
Benson Hill BH39A232	66.5	3.9	1	38
Benson Hill C37H051S	66.5	3.7	1	40
Benson Hill BX34Q216	66.0	3.2	3	38
Benson Hill BX37C755	65.8	3.7	2	42
Xitavo XO 3705E	65.3	3.7	1	45
Benson Hill BH37U221	64.1	3.7	1	40
Benson Hill BH36U203	61.9	3.6	3	42
Mustang Seeds XFS39123	58.4	3.9	5	47
MEAN	72.1		2	40
LSD (0.10)	3.6			
CV (%)	4.7			

**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