

2025 Missouri Soybean Test
Maturity Group 4
Central Region: Vandalia

Planting Date: 5/14/2025

Harvest Date: 10/24/2025

Brand/Hybrid	Yield (bu/ac)	Maturity Group	Lodging (1-5)	Height (inches)
Agventure AV46C3E	71.7**	4.6	1	36
Pioneer P46Z26E	71.2*	4.6	1	36
Pioneer P47Z15BE	71.0*	4.7	1	36
Agventure AV40C3E	70.4*	4.0	1	35
NK Seeds NK40-P5E3	70.4*	4.0	1	34
Mustang Seeds XFS42126	70.1*	4.2	1	35
Pioneer P49Z02E	69.9*	4.9	1	35
Voltis V4225E	69.6*	4.2	1	34
Pioneer P45Z75E	69.2*	4.5	1	36
Pioneer P44Z67BE	69.1*	4.4	1	36
Voltis V4134E	69.1*	4.1	1	36
Pioneer P48Z73E	68.7*	4.8	1	34
NK Seeds NK42-A6E3S	68.3*	4.2	1	33
Lakeview Farms LVF 4085	68.0*	4.0	1	34
Xitavo XO 4405E	67.3	4.4	1	28
Xitavo XO 4056E	67.1	4.0	1	29
Agventure AV44B2E	66.7	4.4	1	34
AgVenture AV41Y5E	66.2	4.1	1	38
Pioneer P43Z44E	65.7	4.3	1	32
Stine 40EH92	65.1	4.0	1	31
Stine 43EH29	64.9	4.3	1	36
Mustang Seeds XFS44625	63.4	4.4	1	36
Xitavo XO 4364E	63.4	4.3	1	32
Xitavo XO 4255E	63.0	4.2	1	35
Pioneer P43Z44SE	62.9	4.3	1	34
DONMARIO DM40F45S	61.5	4.0	1	30
MEAN	66.8		1	34
LSD (0.10)	4.1			
CV (%)	5.8			

**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