

**2023 Missouri Soybean
Maturity Group 4
Central Region: Vandalia**

Brand-Variety	Yield (bu/ac)	Maturity Group+	Lodging ~ (1-5)	Height (inches)
NK Seeds NK42-A6E3S	64.1**	4.2	36	1
GDM Seeds DM41F33S	63.7*	4.1	37	1
NK Seeds NK40-P5E3	63.5*	4.0	34	1
AgVenture AV 42A1 E	62.5*	4.2	36	1
Asgrow ASG46XF2	61.8*	4.6	33	1
Willcross Seed WXE8043NS	61.3*	4.3	32	1
AgVenture AV 47Y6 E	61.1*	4.7	38	1
Nutech 47N04E	61.1*	4.7	36	1
Asgrow ASG43XF2	60.7	4.3	32	1
Nutech 42N05E	60.2	4.2	35	1
Asgrow ASG42XF1	60.1	4.2	36	1
AgVenture AV 41Y5 E	59.5	4.1	34	1
Brevant B423EE	59.4	4.2	34	1
GDM Seeds DM40E44	59.4	4.0	37	1
AgVenture AV 45Y8 E	59.3	4.5	36	1
Lakeview LVF4331	58.1	4.3	27	1
Stine 40EB22	58.1	4.0	35	1
Pioneer P42A84E	57.8	4.2	36	1
AgVenture AV 43V6 E	57.7	4.3	33	1
Nutech 45N09E	57.5	4.5	36	1
Channel 4320RXF	56.8	4.3	19	1
Stine 40EE20	56.8	4.0	33	1
FS HiSOY HS 41F30	56.6	4.1	33	1
Stine 43EB20	54.7	4.3	33	2
MEAN	59.7		34	1
LSD (10%)	3.3			
CV (%)	5.1			

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

+ MG provided by seed company

~ Lodging rated 1 = less than 20% plants lodged and 5 = more than 80% plants lodged