

**2024 Missouri Soybean
Maturity Group 4
Central Region: Henrietta**

**Planting Date: 6-3-2024
Harvest Date: 10-15-2024**

Brand-Variety	Yield (bu/ac)	Maturity Group+	Lodging ~ (1-5)	Height (inches)
NK Seeds NK40-P5E3	86.7**	4.0	1	45
Golden Harvest GH4214E3S	86.5*	4.2	1	46
FS HiSoy HS 41E40	85.5*	4.1	1	40
Pioneer P47Z15BE	85.2*	4.7	4	44
Pioneer 44A91E	84.3*	4.4	1	40
Nutech 45N10E	83.7*	4.5	2	47
FS HiSoy HS 42E40	83.6*	4.2	2	43
Asgrow AG47XF2	83.5*	4.7	2	48
NK Seeds NK42-A6E3S	83.5*	4.2	2	45
Golden Harvest GH4093E3	82.6*	4.0	1	43
Asgrow AG42XF4	81.6	4.2	1	46
AgVenture AV 45B2E	81.3	4.5	2	44
FS HiSoy HS 44E40	81.1	4.4	1	49
Nutech 43N06E	81.1	4.3	2	48
Asgrow AG41XF2	80.6	4.1	1	43
AgVenture AV 44B2E	80.4	4.4	1	45
Nutech 49N05E	79.5	4.9	1	49
Lakeview Farms LVF4331	79.0	4.3	1	40
Pioneer P43Z44SE	78.9	4.3	1	41
Nutech 42N05E	78.6	4.2	1	45
Pioneer P49Z02E	78.3	4.9	1	46
Channel 4823RXF/SR	77.9	4.8	1	46
Lakeview Farms EXP4084	77.7	4.0	1	43
Brevant B402EE	77.6	4.0	3	40
Pioneer P45Z75E	77.0	4.5	1	44
Golden Harvest GH4433E3S	76.6	4.4	2	41
Pioneer 46A09E	76.4	4.6	1	44
Pioneer P46A90LX	75.2	4.6	2	48
FS HiSoy HS 48E40	75.1	4.8	3	47
Pioneer P42A84E	75.0	4.2	1	48
University of Missouri S20-2227	74.0	4.1	1	45
Asgrow AG40XF1	73.6	4.0	1	48
Pioneer 40A23E	73.4	4.0	1	42
Pioneer P45A70LX	73.2	4.5	1	45
Nutech 47N04E	72.8	4.7	1	47
Asgrow AG44XF4	72.2	4.4	1	46
FS HiSoy HS 44F30	71.6	4.4	2	38
Channel 4720RXF/SR	69.2	4.7	2	48
Pioneer P48X70BLX	68.2	4.8	3	52
AgVenture AV 47Y6E	68.1	4.7	2	46
MEAN	78.0		2	45
LSD (10%)	4.7			
CV (%)	5.6			

** 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