

**2024 Missouri Soybean
Maturity Group 3
Central Region: Columbia**

Planting Date: 5-31-2024

Harvest Date: 10-7-2024

Brand-Variety	Yield (bu/ac)	Maturity Group+	Lodging ~ (1-5)	Height (inches)
Benson Hill BH39A232	63.6**	3.9	1	30
Lakeview Farms LVF3973	63.2*	3.9	1	24
FS HiSoy HS 37E40	62.9*	3.7	1	22
AgVenture AV 39B2E	62.9*	3.9	1	30
AgVenture AV 38A1E	61.6*	3.8	1	29
Pioneer 37A18E	61.3*	3.7	1	27
Asgrow AG36XF4	61.1*	3.5	1	32
Channel 3823RFX	60.9*	3.8	1	31
MCIA Momentum 39C09	60.5*	3.9	1	27
FS HiSoy HS 39E40	60.3*	3.9	1	27
Lakeview Farms EXP3784	59.7*	3.7	1	36
DONMARIO DM32F74	58.9	3.2	1	27
DONMARIO DM38E54	58.8	3.8	1	30
Asgrow AG37XF1	58.6	3.7	1	32
Benson Hill BH37Q218	58.5	3.7	1	32
Benson Hill BX37C755	58.4	3.7	1	29
NK Seeds NK39-J2E3	58.3	3.9	1	32
Nutech 37N03E	58.2	3.7	1	31
Benson Hill BH35A233	58.0	3.5	1	29
Pioneer 34A98E	57.8	3.4	1	22
Nutech 39N08E	57.7	3.9	1	25
Benson Hill BX38F550	57.6	3.8	1	31
DONMARIO DM36F84S	56.8	3.6	1	30
Asgrow AG38XF1	56.6	3.8	1	29
Xitavo XO 3375E	56.5	3.3	1	27
Benson Hill BH37U221	56.4	3.7	1	30
Benson Hill BH37U205	56.2	3.7	1	35
Benson Hill BH37U222	56.2	3.7	1	31
Nutech 38N05E	56.1	3.8	1	23
Xitavo XO 3705E	56.1	3.7	1	27
Xitavo XO 3855E	55.7	3.8	1	23
Benson Hill BH35A231	55.6	3.5	1	31
Asgrow AG39XF3	55.6	3.9	1	27
Lakeview Farms LVF3432	55.2	3.4	1	26
Nutech 36N06E	54.7	3.6	1	29
Xitavo XO 3655E	54.6	3.6	1	23
Brevant B394EE	54.1	3.9	1	30
AgVenture AV 36B2E	54.1	3.6	1	23
Benson Hill BH37U206	53.4	3.7	1	30
DONMARIO DM36E94	53.2	3.6	1	26
Pioneer 38A28E	53.2	3.8	1	24
Nutech 34N02E	52.5	3.4	1	29
Nutech 35N05E	51.6	3.5	1	22
FS HiSoy HS 39F30	51.6	3.9	1	32
Xitavo XO 3483E	51.5	3.4	1	25
Brevant B364EE	49.8	3.6	1	20
MEAN	57.1		1	28
LSD (10%)	4.0			
CV (%)	6.7			

** 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