

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

Planting Date: 5-20-2024

Harvest Date: 10-2-2024

Brand-Variety	Yield (bu/ac)	Maturity Group+	Lodging ~ (1-5)	Height (inches)
DONMARIO DM32F74	65.8**	3.2	1	37
MCIA Momentum 39C09	64.9*	3.9	1	34
Benson Hill BH39A232	64.8*	3.9	1	32
FS HiSoy HS 37E40	64.7*	3.7	1	29
FS HiSoy HS 39E40	64.6*	3.9	1	30
Benson Hill BH35A233	64.1*	3.5	1	34
Nutech 38N05E	63.3*	3.8	1	29
Nutech 36N06E	62.9*	3.6	1	28
Brevant B364EE	61.5	3.6	1	26
FS HiSoy HS 39F30	61.3	3.9	1	35
Nutech 39N08E	61.1	3.9	1	33
DONMARIO DM36F84S	60.8	3.6	1	35
Lakeview Farms EXP3784	60.7	3.7	1	31
DONMARIO DM36E94	60.5	3.6	1	20
Channel 3823RFX	59.8	3.8	1	32
Benson Hill BX37C755	59.3	3.7	1	27
Asgrow AG37XF1	58.7	3.7	1	33
Xitavo XO 3375E	58.7	3.3	1	32
Brevant B394EE	58.3	3.9	1	32
Lakeview Farms LVF3973	58.3	3.9	1	32
Pioneer 34A98E	58.0	3.4	1	30
Nutech 37N03E	57.6	3.7	1	34
Xitavo XO 3855E	57.6	3.8	1	25
Benson Hill BX38F550	57.5	3.8	1	37
Asgrow AG36XF4	57.1	3.5	1	31
Benson Hill BH37U221	56.8	3.7	1	36
NK Seeds NK39-J2E3	56.5	3.9	1	30
Pioneer 38A28E	56.4	3.8	1	40
AgVenture AV 38A1E	55.8	3.8	1	32
Benson Hill BH37U222	55.8	3.7	1	34
Xitavo XO 3655E	55.7	3.6	1	30
Benson Hill BH37Q218	55.4	3.7	1	33
Asgrow AG38XF1	55.0	3.8	1	29
AgVenture AV 39B2E	54.5	3.9	1	36
Benson Hill BH35A231	54.2	3.5	1	26
Nutech 34N02E	53.8	3.4	1	33
Nutech 35N05E	52.9	3.5	1	36
AgVenture AV 36B2E	52.7	3.6	1	30
Xitavo XO 3705E	52.4	3.7	1	31
Benson Hill BH37U205	51.2	3.7	1	35
Asgrow AG39XF3	49.7	3.9	1	28
Benson Hill BH37U206	49.4	3.7	1	28
Pioneer 37A18E	49.0	3.7	1	23
Xitavo XO 3483E	49.0	3.4	1	27
Lakeview Farms LVF3432	47.7	3.4	1	28
DONMARIO DM38E54	43.3	3.8	1	32
MEAN	57.3		1	31
LSD (10%)	4.2			
CV (%)	6.9			

** 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