

**2024 Missouri Soybean
Maturity Group 3
North Region: Rock Port**

**Planting Date: 5-30-2024
Harvest Date: 10-10-2024**

Brand-Variety	Yield (bu/ac)	Maturity Group+	Lodging ~ (1-5)	Height (inches)
Pioneer 38A28E	101.5**	3.8	1	46
Nutech 38N05E	101.4*	3.8	1	42
NK Seeds NK36-Q6E3S	99.9*	3.6	1	44
AgVenture AV 36B2E	99.9*	3.6	1	44
NK Seeds NK37-C1E3	99.8*	3.7	1	43
Benson Hill BH35A231	98.3*	3.5	1	42
Xitavo XO 3375E	98.2*	3.3	1	37
Nutech 34N02E	98.2*	3.4	1	42
Brevant B364EE	97.9*	3.6	1	41
DONMARIO DM38E54	97.4*	3.8	1	40
Benson Hill BH39A232	97.0	3.9	1	42
Asgrow AG36XF4	96.9	3.5	1	44
Xitavo XO 3705E	96.1	3.7	1	46
DONMARIO DM32F74	95.9	3.2	1	44
Viking Blue River 42D40	95.3	4.2	1	38
Nutech 36N06E	94.6	3.6	1	40
Channel 3823RFX	94.0	3.8	1	42
Asgrow AG39XF3	93.9	3.9	1	43
AgVenture AV 38A1E	93.3	3.8	1	37
APEX AE3550S	92.7	3.5	1	39
Nutech 32N04E	92.7	3.2	1	43
APEX AE3340	92.2	3.3	1	41
Nutech 37N03E	92.1	3.7	1	34
DONMARIO DM36E94	91.7	3.6	1	36
AgVenture AV 39B2E	91.1	3.9	1	42
Benson Hill BH37U221	91.0	3.7	1	39
APEX AE3850	90.4	3.8	1	39
Pioneer 34A98E	89.8	3.4	1	33
Pioneer 37A18E	89.3	3.7	1	34
Viking Blue River 3418N	89.0	3.4	1	43
Nutech 39N08E	87.3	3.9	1	41
Benson Hill BX37C755	87.3	3.7	1	42
Xitavo XO 3855E	87.0	3.8	1	37
APEX AE3540S	86.9	3.5	1	41
Benson Hill BH37Q218	86.7	3.7	1	44
Asgrow AG38XF1	86.1	3.8	1	46
Asgrow AG37XF1	86.0	3.7	1	43
DONMARIO DM36F84S	85.3	3.6	1	49
Xitavo XO 3655E	84.6	3.6	1	40
NK Seeds NK39-J2E3	84.3	3.9	1	44
Benson Hill BH35A233	84.2	3.5	1	44
MCIA Momentum 39C09	84.2	3.9	1	40
Viking Blue River 39R4	84.0	3.9	1	43
Xitavo XO 3483E	83.8	3.4	1	36
Benson Hill BH37U206	81.7	3.7	1	42
Nutech 35N05E	78.8	3.5	2	36
Brevant B394EE	78.2	3.9	1	43
Benson Hill BH37U205	77.7	3.7	1	46
Benson Hill BH37U222	76.5	3.7	1	46
Benson Hill BX38F550	75.4	3.8	1	44
MEAN	90.4		1	41
LSD (10%)	4.3			
CV (%)	4.5			

** 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