

**2024 Missouri Soybean  
Maturity Group 3  
North Region: Canton**

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

**Harvest Date: 10-3-2024**

<b>Brand-Variety</b>	<b>Yield (bu/ac)</b>	<b>Maturity Group+</b>	<b>Lodging ~ (1-5)</b>	<b>Height (inches)</b>
APEX AE3550S	90.6**	3.5	1	38
Nutech 38N05E	89.8*	3.8	1	38
Nutech 37N03E	88.3*	3.7	1	38
NK Seeds NK36-Q6E3S	87.9*	3.6	1	41
AgVenture AV 36B2E	86.8*	3.6	1	40
Pioneer 37A18E	86.7*	3.7	1	37
Asgrow AG38XF1	86.6*	3.8	1	45
Asgrow AG39XF3	85.9*	3.9	1	41
Nutech 36N06E	85.3*	3.6	1	40
Viking Blue River 39R4	84.9	3.9	1	44
Benson Hill BH39A232	84.3	3.9	1	40
AgVenture AV 39B2E	84.1	3.9	1	43
Asgrow AG37XF1	84.0	3.7	1	42
DONMARIO DM38E54	83.9	3.8	1	41
NK Seeds NK39-J2E3	83.9	3.9	1	40
DONMARIO DM32F74	82.6	3.2	1	40
Xitavo XO 3655E	82.4	3.6	1	45
Benson Hill BH35A233	82.1	3.5	1	44
DONMARIO DM36F84S	81.1	3.6	1	41
APEX AE3540S	80.6	3.5	1	40
Nutech 35N05E	80.1	3.5	1	38
Xitavo XO 3855E	80.0	3.8	1	38
Benson Hill BX38F550	79.7	3.8	1	42
APEX AE3850	79.2	3.8	1	43
Channel 3823RFX	79.1	3.8	1	39
Pioneer 38A28E	78.6	3.8	1	44
DONMARIO DM36E94	78.0	3.6	1	43
Benson Hill BH35A231	77.9	3.5	1	42
Xitavo XO 3705E	77.9	3.7	3	47
MCIA Momentum 39C09	77.5	3.9	1	39
NK Seeds NK37-C1E3	77.4	3.7	1	39
Xitavo XO 3483E	77.4	3.4	1	37
Nutech 39N08E	76.6	3.9	1	45
Pioneer 34A98E	76.4	3.4	1	36
Brevant B394EE	76.1	3.9	1	38
Benson Hill BH37U206	75.8	3.7	1	41
Asgrow AG36XF4	75.3	3.5	1	39
Benson Hill BH37U222	75.2	3.7	1	47
Viking Blue River 42D40	75.2	4.2	1	41
Xitavo XO 3375E	74.8	3.3	1	37
Benson Hill BH37U221	74.4	3.7	1	35
Brevant B364EE	73.8	3.6	1	37
Viking Blue River 3418N	73.8	3.4	1	41
Benson Hill BH37U205	71.7	3.7	1	38
Benson Hill BH37Q218	71.6	3.7	2	44
Nutech 34N02E	71.2	3.4	1	38
APEX AE3340	71.0	3.3	1	39
AgVenture AV 38A1E	70.5	3.8	1	39
Benson Hill BX37C755	69.2	3.7	1	38
Nutech 32N04E	65.4	3.2	1	38
<b>MEAN</b>	79.3		1	40
<b>LSD (10%)</b>	5.6			
<b>CV (%)</b>	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