

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

Brand-Variety	Columbia (bu/ac)	Henrietta (bu/ac)	Norborne (bu/ac)	Truxton (bu/ac)	Vandalia (bu/ac)	Mean (bu/ac)
FS HiSoy HS 37E40	62.9*	91.6**	83.2**	64.7*	67.3**	73.9**
FS HiSoy HS 39E40	60.3*	91.4*	82.4*	64.6*	67.2*	73.2*
Benson Hill BH39A232	63.6**	80.0	79.9*	64.8*	65.1*	70.7
Nutech 38N05E	56.1	90.0*	76.5	63.3*	62.6	69.7
Lakeview Farms EXP3784	59.7*	83.7	77.4	60.7	65.3*	69.4
Benson Hill BH35A233	58.0	86.6*	74.9	64.1*	63.4	69.4
Nutech 36N06E	54.7	81.7	76.4	62.9*	63.5*	67.8
DONMARIO DM36E94	53.2	85.3	79.7*	60.5	59.4	67.6
DONMARIO DM32F74	58.9	76.8	70.9	65.8**	65.1*	67.5
Channel 3823RFX	60.9*	73.2	81.1*	59.8	62.6	67.5
Asgrow AG36XF4	61.1*	81.3	76.5	57.1	61.2	67.4
MCIA Momentum 39C09	60.5*	74.8	73.1	64.9*	62.7	67.2
Xitavo XO 3855E	55.7	77.1	78.0*	57.6	67.1*	67.1
Lakeview Farms LVF3973	63.2*	75.2	76.9	58.3	61.5	67.0
AgVenture AV 38A1E	61.6*	77.9	75.2	55.8	63.5*	66.8
Asgrow AG37XF1	58.6	80.4	71.9	58.7	62.7	66.5
Nutech 37N03E	58.2	80.5	75.4	57.6	60.5	66.4
Pioneer 37A18E	61.3*	81.6	80.8*	49.0	59.4	66.4
Brevant B364EE	49.8	82.3	74.4	61.5	63.1	66.2
Brevant B394EE	54.1	78.4	78.5*	58.3	59.2	65.7
DONMARIO DM36F84S	56.8	78.5	73.0	60.8	58.0	65.4
AgVenture AV 39B2E	62.9*	72.3	79.0*	54.5	57.9	65.3
AgVenture AV 36B2E	54.1	81.7	76.4	52.7	61.0	65.2
Pioneer 34A98E	57.8	79.5	75.7	58.0	55.2	65.2
NK Seeds NK39-J2E3	58.3	81.5	68.5	56.5	60.1	65.0
Nutech 35N05E	51.6	81.4	77.1	52.9	61.5	64.9
Pioneer 38A28E	53.2	79.3	77.0	56.4	56.4	64.5
Nutech 39N08E	57.7	74.0	72.6	61.1	56.6	64.4
DONMARIO DM38E54	58.8	83.1	74.7	43.3	61.8	64.3
Benson Hill BH35A231	55.6	81.4	70.5	54.2	55.5	63.4
Benson Hill BX38F550	57.6	74.7	66.4	57.5	60.1	63.3
Xitavo XO 3375E	56.5	70.6	70.6	58.7	59.7	63.2
FS HiSoy HS 39F30	51.6	72.3	71.5	61.3	58.8	63.1
Xitavo XO 3655E	54.6	70.7	74.5	55.7	58.9	62.9
Asgrow AG38XF1	56.6	76.9	70.8	55.0	55.4	62.9
Benson Hill BH37Q218	58.5	72.8	70.6	55.4	56.7	62.8
Xitavo XO 3705E	56.1	76.4	70.5	52.4	57.8	62.6
Asgrow AG39XF3	55.6	72.8	77.5	49.7	57.6	62.6
Lakeview Farms LVF3432	55.2	68.0	78.3*	47.7	62.6	62.4
Xitavo XO 3483E	51.5	72.7	73.0	49.0	62.2	61.7
Nutech 34N02E	52.5	68.7	69.3	53.8	61.9	61.2
Benson Hill BH37U222	56.2	66.6	66.2	55.8	57.7	60.5
Benson Hill BH37U221	56.4	60.0	67.1	56.8	59.2	59.9
Benson Hill BX37C755	58.4	65.5	55.5	59.3	59.8	59.7
Benson Hill BH37U206	53.4	55.1	62.2	49.4	57.4	55.5
Benson Hill BH37U205	56.2	57.9	56.9	51.2	52.5	54.9
MEAN	57.1	76.7	73.6	57.3	60.5	65.0
LSD (10%)	4	5	5.4	4.2	3.8	3.1
CV (%)	6.7	6.1	7	6.9	5.9	6.6

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test