

**2025 Missouri Soybean
Maturity Group 3
North Region: Summary**

Brand-Variety	Mean (bu/ac)	Albany (bu/ac)	Mooreville (bu/ac)	Novelty (bu/ac)	Canton (bu/ac)	Rock Port (bu/ac)
Apex AE3550s - F+Salstro	74.1**	65.4*	80.2	57.4	70.9*	96.7**
Stine 36EH32	73.8*	66.6*	84.6**	52.0	71.8*	94.1*
Apex AE3550s FIN.2	72.7*	63.1	82.9*	62.7	64.8	90.0
Apex AE3950 - FIN	71.6*	65.0*	79.5	54.8	64.0	94.5*
FS HiSoy HS 39F50	71.6*	63.3	77.1	58.3	72.0*	87.5
FS HiSoy HS 38E50	70.4	62.1	76.0	53.9	73.9*	86.0
Stine 38EH02	70.3	58.2	76.1	64.8*	58.9	93.3*
DONMARIO DM37F85S	69.8	60.6	75.1	49.1	68.7	95.4*
Xitavo XO 3855E	69.7	62.9	74.1	59.1	61.9	90.4
FS HiSoy HS 36F40	69.6	64.2	67.7	57.3	69.3	89.5
Mustang Seeds XF38725	69.5	60.3	72.6	48.0	74.6**	92.2*
FS HiSoy HS 39E40	69.3	62.5	79.9	53.1	60.4	90.6
Stine 38EG32	69.3	57.6	73.9	56.8	67.4	90.9*
Apex AE3550s - FIN	69.0	59.1	77.5	60.0	69.0	79.5
Agventure AV38A1E	68.8	60.6	74.3	53.0	66.4	89.6
FS HiSoy HS 41E40	68.8	59.4	71.8	52.3	66.3	94.3*
Agventure AV36B2E	68.7	60.4	75.2	56.5	64.0	87.3
Apex AE3550s - Unt	68.5	61.6	72.7	52.5	67.3	88.3
FS HiSoy HS 35E50	68.4	53.7	75.8	68.9**	71.7*	71.8
FS HiSoy HS 37E40	68.1	55.6	76.5	52.3	67.2	88.8
Benson Hill BH35A233	67.7	56.9	67.6	60.9	65.0	87.9
Benson Hill N35D950S	67.6	63.2	70.3	59.3	64.4	80.7
Agventure AV34B2E	67.3	66.8*	74.2	59.5	59.6	76.2
Apex AE3660s - FIN	67.2	62.7	74.2	60.6	55.0	83.6
Benson Hill C38H052S	67.1	64.1	70.6	53.1	65.4	82.5
DONMARIO DM36E94	67.1	59.0	76.4	53.0	69.7	77.4
Benson Hill BH39A150	67.0	68.1**	70.4	52.2	61.1	83.0
DONMARIO DM33E55	66.8	58.0	70.1	48.8	70.7*	86.2
Xitavo XO 3375E	66.7	62.0	71.7	56.7	64.5	78.6
Benson Hill BX39C784	66.5	59.6	69.2	59.2	60.1	84.5
Voltis V3376E	66.4	58.6	71.2	68.2*	53.3	80.9
Benson Hill BX34Q216	66.2	61.6	66.0	58.1	61.9	83.6
Mustang Seeds 39E926	66.1	59.7	67.0	54.3	66.5	83.1
Benson Hill BH39A232	66.1	50.2	66.5	58.5	68.4	87.0
Xitavo XO 3705E	65.9	61.2	65.3	53.8	63.5	85.5
Benson Hill BH37Q218	65.7	62.3	67.8	60.3	60.7	77.3
Benson Hill BH38F550	65.6	62.4	68.9	57.0	61.2	78.5
Benson Hill C37H051S	65.4	64.1	66.5	58.5	58.2	79.6
NK Seeds NK38-B5E3S	65.4	49.5	77.0	47.4	67.1	85.9
DONMARIO DM38E54	64.8	49.5	69.3	55.2	68.5	81.7
NK Seeds NK36-Q6E3S	64.7	50.1	67.9	58.7	64.2	82.6
Agventure AV39B2E	64.0	54.7	75.1	51.7	66.8	71.6
Benson Hill BX37C755	63.8	61.0	65.8	51.8	61.1	79.2
Pioneer P37A18E	63.8	46.8	77.6	57.6	65.4	71.4
Benson Hill BH36U203	63.7	61.3	61.9	55.5	62.6	77.2
Xitavo XO 3555E	63.6	45.4	72.7	51.2	66.4	82.2
Benson Hill BH37U221	63.0	60.6	64.1	61.6	53.4	75.1
Mustang 35E526	62.6	51.2	73.4	51.0	63.7	73.7
NK Seeds NK37-C1E3	62.4	52.1	71.0	38.9	69.1	81.0
Mustang Seeds XFS39123	61.6	51.8	58.4	53.3	61.0	83.5
MEAN	67.2	59.0	72.1	55.5	65.0	84.4
LSD (10%)	3.1	3.8	3.6	4.5	4.7	5.9
CV (%)	6.4	6.1	4.7	7.7	6.9	6.6

** Highest yielding variety in test

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