

**2025 Missouri Soybean
Maturity Group 4
Central Region: Summary**

Brand-Variety	Mean (bu/ac)	Columbia (bu/ac)	Henrietta (bu/ac)	Norborne (bu/ac)	Truxton (bu/ac)	Vandalia (bu/ac)
Agventure AV40C3E	70.3**	72.9**	79.4	84.1	44.6*	70.4*
Pioneer P46Z26E	69.6*	62.0	84.3*	85.6	44.9*	71.2*
Voltis V4134E	68.6*	66.2	73.1	92.0**	42.8	69.1*
Lakeview Farms LVF 4085	68.2*	60.6	80.4	88.8*	43.0	68.0*
Pioneer P44Z67BE	68.0*	61.2	77.2	87.5*	44.9*	69.1*
NK Seeds NK40-P5E3	67.9*	63.3	79.8	84.4	41.5	70.4*
Agventure AV46C3E	67.9*	52.7	83.2	88.1*	43.8*	71.7**
AgVenture AV41Y5E	67.2*	58.2	79.0	85.8	46.7*	66.2
Pioneer P47Z15BE	66.7	49.9	79.9	87.8*	45.0*	71.0*
Pioneer P48Z73E	66.6	49.8	88.2**	91.4*	34.7	68.7*
Pioneer P45Z75E	66.3	54.8	83.0	89.3*	35.2	69.2*
Mustang Seeds XFS44625	66.2	62.2	78.5	86.1	41.0	63.4
Stine 43EH29	66.1	56.2	76.7	90.9*	42.0	64.9
Mustang Seeds XFS42126	65.8	55.9	77.4	86.5*	39.2	70.1*
Pioneer P49Z02E	65.6	54.5	77.3	86.0	40.2	69.9*
Voltis V4225E	65.3	59.5	74.7	86.9*	35.9	69.6*
DONMARIO DM40F45S	65.0	50.9	80.3	85.7	46.8**	61.5
Xitavo XO 4405E	64.9	56.7	72.9	88.0*	39.7	67.3
NK Seeds NK42-A6E3S	64.1	43.8	86.9*	83.6	37.9	68.3*
Stine 40EH92	64.0	57.5	69.8	85.2	42.3	65.1
Xitavo XO 4056E	63.3	58.4	73.3	80.9	36.7	67.1
Pioneer P43Z44E	63.1	62.5	67.5	78.2	41.8	65.7
Xitavo XO 4364E	62.7	50.1	77.7	81.5	40.7	63.4
Agventure AV44B2E	62.3	58.3	75.5	74.1	36.8	66.7
Xitavo XO 4255E	62.0	48.5	73.8	90.9*	33.9	63.0
Pioneer P43Z44SE	60.4	61.8	66.9	76.0	34.3	62.9
MEAN	66.0	58.7	78.3	85.6	40.6	66.8
LSD (10%)	3.1	4.5	4.7	5.7	3.4	4.1
CV (%)	6.5	7.3	5.7	6.3	7.8	5.8

** Highest yielding variety in test

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