

**2023 Missouri Soybean  
Maturity Group 4  
Southeast Region: Summary**

<b>Brand-Variety</b>	<b>Dexter (bu/ac)</b>	<b>Fisk (bu/ac)</b>	<b>Portageville (bu/ac)</b>	<b>Campbell (bu/ac)</b>	<b>Mean (bu/ac)</b>
AgVenture AV 49F4 X	86.8	96.3**	91.2**	90.3**	91.2**
Golden Harvest GH4864XFS	85.7	93.4*	89.4*	87.2*	88.9*
Axis Seed / Mayberry Seed Co. 4813XFS	88.1*	87.9	85.9*	90.2*	88.0*
Axis Seed / Mayberry Seed Co. 4613XF	88.1*	91.4	82.8	88.7*	87.8*
AgVenture AV 46V6 X	91.6*	90.8	82.9	82.4	86.9
Revere Seed 4925XFS	81.5	93.2*	88.1*	82.8	86.4
UniSouth Genetics 7461XFS	81.6	95.8*	86.2*	81.9	86.4
Revere Seed 4606XFS	79.0	95.4*	86.0*	84.1	86.1
Asgrow ASG43XF2	92.7**	95.7*	72.5	82.7	85.9
Delta Grow DG46XF54	89.0*	92.3*	82.7	79.1	85.8
Armorseed 45-F02	89.7*	92.2*	82.9	77.3	85.5
UniSouth Genetics 7463XF	87.8*	94.3*	79.7	79.4	85.3
Revere Seed 5029XF	85.0	92.4*	80.8	79.4	84.4
Delta Grow DG48X45	83.7	90.1	73.3	88.4*	83.9
Golden Harvest GH5224XF	71.4	89.8	85.0	89.2*	83.9
UniSouth Genetics 7474XFS	91.4*	91.4	73.8	78.7	83.8
Revere Seed 4795XS	86.5	93.6*	77.7	76.1	83.5
Dyna-Gro S47XF23S	86.3	92.8*	78.0	75.9	83.3
Dyna-Gro S42XF93S	86.5	89.7	85.0	70.5	82.9
Delta Grow DG48XF42	82.5	90.3	74.0	84.4	82.8
Golden Harvest GH4944XFS	85.1	91.1	71.8	82.1	82.5
Delta Grow DG44XF75/STS	80.2	83.6	86.2*	80.0	82.5
Revere Seed 4826XF	78.2	92.9*	80.3	78.0	82.4
Revere Seed 4526XFS	87.0	95.1*	71.3	75.9	82.3
Revere Seed 4806XS	75.1	93.1*	82.9	77.9	82.3
Armorseed 44-F82	81.1	87.9	77.2	82.6	82.2
Revere Seed 4415XF	76.1	88.9	85.9*	77.0	82.0
FS HiSOY HS 44F30	82.8	89.7	76.1	78.0	81.7
Dyna-Gro S46XF31S	77.0	87.9	82.1	79.2	81.6
Golden Harvest GH4882XFS	73.9	83.0	83.1	84.3	81.1
Axis Seed / Mayberry Seed Co. 4641XFS	79.2	87.2	78.6	76.9	80.5
Dyna-Gro S49XF43S	77.6	79.1	80.9	84.2	80.5
Revere Seed 3908XFS	84.3	82.2	82.8	72.1	80.4
Asgrow ASG42XF1	86.0	87.0	78.3	69.4	80.2
Revere Seed 4237XFS	87.7*	82.7	71.1	76.6	79.5
Dyna-Gro S49XF82S	76.1	87.6	79.5	72.1	78.8
Asgrow ASG46XF2	61.8	86.7	81.4	84.4	78.6
Channel 4320RXF	82.7	81.5	73.8	74.1	78.0
Delta Grow DG49XF85/STS	65.0	83.7	75.1	76.1	75.0
Axis Seed / Mayberry Seed Co. 4112XFS	68.2	84.2	71.8	67.6	73.0
Asgrow ASG37XF1	80.3	74.4	65.7	68.5	72.2
FS HiSOY HS 43E30	66.1	80.2	64.6	59.6	67.6
FS HiSOY HS 47E30	54.7	78.1	64.5	62.0	64.8
FS HiSOY HS 42E10	59.6	77.5	48.8	62.3	62.1
Pioneer P42A84E	57.0	82.6	45.3	61.5	61.6
Stine 43EB20	56.1	76.1	51.8	57.7	60.4
Stine 40EB22	45.8	78.3	53.1	63.7	60.2
Brevant B423EE	54.8	75.8	42.8	61.8	58.8
Stine 40EE20	54.9	75.3	50.8	53.9	58.7
Stine 38EF32	47.7	71.8	50.2	58.0	56.9
Stine 36EB32	48.1	75.8	44.5	56.1	56.1
FS HiSOY HS 41E20	44.0	74.6	43.5	59.3	55.4
Pioneer P37A18E	56.1	74.3	42.8	47.5	55.2
FS HiSOY HS 40E30	47.3	76.0	36.7	57.9	54.5
Stine 36EE12	39.9	62.9	38.4	56.7	49.5
Brevant B392EE	36.0	68.0	37.1	54.6	48.9
<b>MEAN</b>	<b>74.3</b>	<b>85.2</b>	<b>71.4</b>	<b>73.9</b>	<b>76.2</b>
<b>LSD (10%)</b>	<b>5.6</b>	<b>4.4</b>	<b>5.4</b>	<b>5.1</b>	<b>3.9</b>
<b>CV (%)</b>	<b>7.2</b>	<b>4.9</b>	<b>7.1</b>	<b>6.5</b>	<b>6.4</b>

\*\* Highest yielding variety in test

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