

**2021 Missouri Soybean
Maturity Group 4
Central Region: Summary**

Brand-Variety	Columbia (bu/ac)	Norborne (bu/ac)	Henrietta (bu/ac)	Vandalia (bu/ac)	Mean (bu/ac)
AgVenture 47V4LL	53.3**	75.1	75.9**	72.2**	69.1**
FS InVISION 44F10	52.6*	76.4	72.0	67.6	67.2*
Golden Harvest GH4452XF	46.4	78.5*	70.1	71.5*	66.6
AgVenture 43V8LL	49.7	78.0*	65.2	71.0*	66.0
Golden Harvest GH4392XF	46.0	78.3*	73.4*	64.9	65.7
AgVenture 43V6E	43.3	78.9*	71.9	67.9	65.5
NK Seeds NK42-T5XF	42.4	77.3*	73.1	68.8	65.4
Pioneer P42A96X	46.9	73.3	74.2*	66.5	65.2
FS InVISION 42E10	47.6	71.5	73.1	68.3	65.1
Nutech 43N04E	48.8	77.3*	67.7	66.3	65.1
Asgrow AG46XF0	44.2	78.7*	71.7	65.4	65.0
FS InVISION 43E00	48.1	71.0	72.9	64.9	64.2
Stine 40EB22	52.3*	67.4	70.3	65.6	63.9
Pioneer P48A60X	46.0	80.3**	64.8	64.3	63.9
Stine 41EB32	42.9	72.5	66.7	67.8	62.5
Nutech 48N06E	47.4	74.6	65.4	62.5	62.5
AgVenture 46V2E	40.9	72.8	69.4	66.5	62.4
FS InVISION 40F10	46.3	72.9	65.4	64.4	62.2
DONMARIO DM41C51	45.1	73.6	64.4	64.7	62.0
MCIA S16-14730C	45.9	67.9	71.5	61.2	61.6
AgVenture 40V7E	49.4	68.2	64.5	63.9	61.5
FS InVISION 45E00	43.5	74.6	63.5	63.7	61.3
Asgrow AG45XF0	38.9	78.0*	65.8	61.1	61.0
Nutech 45N04E	47.4	69.4	60.1	65.3	60.5
Willcross Seed WXE8043NS	38.5	68.1	69.9	64.7	60.3
DONMARIO DM40E62	40.1	71.7	64.1	64.1	60.0
Asgrow AG40XF0	42.4	67.6	62.0	63.4	58.9
Brevant B400EE	40.5	66.0	60.3	66.2	58.2
Stine 43EB20	39.7	68.8	60.6	63.2	58.1
Nutech 46N02E	29.2	72.8	65.6	63.9	57.9
MCIA S16-5540GT	51.1*	65.4	59.8	55.2	57.9
MCIA Momentum 46G08	47.9	65.1	62.4	54.3	57.4
GRAND MEAN	45.2	72.7	67.6	65.4	62.7
LSD (10%)	2.4	3.6	2.7	2.7	2.2
CV (%)	5.0	4.7	3.8	3.9	4.4

** Highest yielding variety in test

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