

**2017 Missouri Soybean  
Maturity Group 4  
Central Region: Summary**

<b>Brand-Variety</b>	<b>Annada (bu/ac)</b>	<b>Columbia (bu/ac)</b>	<b>Grand Pass (bu/ac)</b>	<b>Henrietta (bu/ac)</b>	<b>Truxton (bu/ac)</b>	<b>Mean (bu/ac)</b>
Mycogen 5N415R2	73.9*	56.8*	75.6*	70.1*	53.9	66.1**
MorSoy 4426 RXT	75.3*	55.9*	80.2*	60.1	58.6*	66.0*
<b>Midland 4956NXS</b>	<b>71.4</b>	<b>54.6*</b>	<b>80.9*</b>	<b>64.3</b>	<b>56.4*</b>	<b>65.5*</b>
<b>Midland 4677NXS</b>	<b>74.6*</b>	<b>52.8*</b>	<b>80.0*</b>	<b>64.8</b>	<b>53.0</b>	<b>65.0*</b>
FS HiSOY 41X70	69.1	53.4*	75.3*	69.4*	56.4*	64.7*
AgriGold G4440RX	73.0*	53.6*	75.1*	62.7	58.1*	64.5*
MorSoy 4242 RXT	69.9	48.0	81.2**	62.3	60.4**	64.4*
MorSoy 4117 RXT	67.9	54.5*	79.2*	65.3	54.9	64.4*
Mycogen 5N431R2	71.2	56.7*	75.9*	63.0	54.1	64.2*
MorSoy 4737 RXT	70.4	47.4	77.8*	67.4*	55.0	63.6*
Beck's 4119X2	64.1	53.2*	74.6*	68.6*	57.1*	63.5*
LG C4227RX	67.6	58.2**	70.2	68.0*	53.3	63.5*
MorSoy 4777 RXT	71.6	49.1	75.9*	61.1	58.8*	63.3*
AgVenture 47W3LL	66.2	52.9*	72.5	64.0	59.2*	63.0*
AgVenture 45W7R	66.0	52.4*	73.1	71.5**	51.8	63.0*
Willcross WXE3446NS	77.8**	53.7*	72.1	54.4	56.7*	62.9*
AgVenture 44Z8RRSTS	68.5	52.4*	71.9	64.5	55.7*	62.6
Willcross WXE3437N	69.7	50.4	68.8	63.6	59.9*	62.5
AgVenture 41W7X	63.2	54.1*	79.2*	64.5	51.2	62.4
Beck's 434L4	67.5	52.4*	74.1	61.1	56.6*	62.3
<b>Midland 4373NR2</b>	<b>65.4</b>	<b>52.2</b>	<b>68.9</b>	<b>66.9*</b>	<b>57.9*</b>	<b>62.3</b>
Dyna-Gro S43XS27	70.7	53.4*	74.6*	56.7	54.9	62.1
FS HiSOY 42L70	67.0	53.2*	68.6	62.8	54.5	61.2
MorSoy 4667 RXT	69.2	54.0*	65.6	61.0	55.7*	61.1
FS HiSOY 41L42	71.1	48.2	78.8*	52.2	54.6	61.0
Midland 4328NX	68.3	51.1	75.3*	55.7	53.0	60.7
AgVenture 41H1LL	63.3	51.9	73.4	57.8	56.8*	60.6
Willcross WX1441NLL	62.9	54.0*	72.7	61.2	51.6	60.5
MorSoy 4616 RXT	71.5	51.8	74.6*	54.5	47.9	60.1
AgVenture 41B5LL	69.7	50.8	70.5	51.5	54.9	59.5
Mycogen 5N433R2	67.8	47.1	73.8	54.4	54.0	59.4
AgriGold G4024RX	68.4	48.0	73.4	54.8	51.6	59.2
MorSoy 4327 RXT	62.5	49.5	67.5	61.9	54.2	59.1
Dyna-Gro S46XS87	64.1	45.1	71.7	56.2	57.9*	59.0
Power Plus 41B8	66.1	47.5	68.8	64.8	47.7	59.0
Hoegemeyer HPT LL4117 N	58.7	53.3*	68.8	56.4	52.7	58.0
AgVenture 46M8LL	59.3	49.7	70.3	55.2	52.4	57.4
Mycogen 5N424R2	61.6	50.7	72.1	49.1	52.8	57.3
AgVenture 47W2X	61.1	42.6	67.3	59.5	55.6*	57.2
NuTech 3427L	56.6	45.5	74.5*	57.5	51.9	57.2
Hoblit 418LL	59.8	50.4	64.0	56.6	53.4	56.8
MFS MO EXP 1509	64.7	50.0	57.5	58.6	50.5	56.3
MFS MO EXP 84301G	53.6	46.9	61.3	60.2	44.9	53.4
MPV 4238N	56.8	45.4	63.7	49.7	47.0	52.5
<b>Mean</b>	<b>65.7</b>	<b>50.9</b>	<b>72.0</b>	<b>59.3</b>	<b>53.9</b>	<b>60.2</b>
<b>LSD (10%)</b>	<b>5.7</b>	<b>5.8</b>	<b>6.9</b>	<b>5.4</b>	<b>5.2</b>	<b>3.3</b>
<b>CV (%)</b>	<b>8.2</b>	<b>8.8</b>	<b>7.4</b>	<b>8.7</b>	<b>9.2</b>	<b>8.2</b>

\*\*Highest yielding variety in test

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