

**2010 Missouri Soybean  
Maturity Group 3  
Southeast Region: Chaffee**

<b>Brand-Variety</b>	<b>Yield Bu/Ac</b>	<b>Maturity group</b>	<b>Lodging 1-5</b>	<b>Plant Height in</b>
Stone 2R3900	68.3**	3.9	2	43
NK S39-A3 Brand	68.1*	3.9	3	41
AgVenture VPMaX 38X1RR	66.4*	3.8	1	40
AgVenture 38T8NRR/STS	64.6*	3.8	1	28
Progeny P3909RR	64.1*	3.9	1	45
S07-5049	62.0	3.9	1	41
GRAND MEAN	65.4		2	40
LSD (10%)	4.5			
CV (%)	5.6			

\*\*Highest yielding variety in test

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

**2010 Missouri Soybean  
Maturity Group 4  
Southeast Region: Chaffee**

<b>Brand-Variety</b>	<b>Yield Bu/Ac</b>	<b>Maturity group</b>	<b>Lodging 1-5</b>	<b>Plant Height in</b>
Progeny P4807RR	81.3**	4.8	3	49
Asgrow AG4907	79.9*	4.9	3	53
eMerge XC4910	79.8*	4.9	3	48
Hornbeck HBK R4924	79.8*	4.9	4	58
Progeny P4910CONV	78.8*	4.9	4	56
USG 74A79R	78.7*	4.7	3	40
Schillinger 478.RCS	78.6*	4.7	4	47
Dyna-Gro 36Y48	77.2*	4.8	4	53
Armor 47-G10	76.9*	4.7	3	50
Terral REV49R22	76.8*	4.9	3	52
NK S47-R3 Brand	76.3*	4.7	3	49
MorSoy RTS 4955	75.6*	4.9	4	50
Delta King DK4968	74.9*	4.9	4	56
MorSoy RT 4707N	74.3*	4.7	3	52
Terral REV49R10	74.1*	4.9	4	56
NK S49-A5 Brand	72.9*	4.9	3	57
Mersch.Louisville 1147RR2Y	72.6*	4.7	3	40
USG 74G78	72.6*	4.7	1	46
Dyna-Gro 35RY47	72.5*	4.7	2	50
S.Cross Marcus 4.7 NGENRR2Y	72.5*	4.7	2	48
Schillinger 4990.RC	72.0*	4.9	3	49
Asgrow AG4531	71.8	4.5	2	42
Armor ARX1471	71.7	4.7	1	47
Armor ARX1481	71.7	4.8	3	45
Gateway 4RC498CTA	71.2	4.9	3	53
S07-5117	71.2	4.9	3	43
MorSoy RTS 4824	71.1	4.8	3	53
Dyna-Gro 33G48	71.0	4.8	4	52
S.Cross Galilee 4.7 NRR	71.0	4.7	3	49
Dairyland DSR-8482/RR	70.9	4.8	4	46
MorSoy R2 491	70.8	4.9	1	36
Progeny P4510RY	70.8	4.5	2	46
S06-3095RR	70.8	4.9	4	51
Armor 47-R33	70.7	4.7	3	46
Terral REV49R11	70.6	4.9	2	44
Delta Grow 4970RR	70.3	4.9	4	52
MPG 4707NRR/STS	70.1	4.7	1	44
<b>Stone 2R4500</b>	<b>70.0</b>	4.5	2	47
Mersch.Nashville 749RR	69.6	4.9	2	45
AgVenture VPMax 49X1RR	69.5	4.9	2	46
NK S48-C9 Brand	69.5	4.8	2	47

Pioneer 94Y91	69.5	4.9	3	50
Armor ARX1477	69.4	4.7	4	47
Hornbeck HBK C4926	69.3	4.9	4	52
Terral REV48R22	69.1	4.8	3	45
Dyna-Gro 38RY45	68.9	4.5	1	44
Dyna-Gro 37P49	68.8	4.9	4	45
Progeny P4710RY	68.8	4.7	2	50
S.Cross Caleb 4.4 NRRSTS	68.8	4.4	1	40
Pioneer 94Y92	68.7	4.9	2	50
S.Cross Elam 4.6 GENRR2YSTS	68.5	4.6	3	57
Terral REV48R10	68.5	4.8	2	47
Mersch.Houston 747RR	68.4	4.7	1	40
Progeny P4606RR	68.4	4.6	1	43
Asgrow AG4130	68.3	4.1	2	44
AgVenture VPMaX 47A3NRR	68.2	4.7	3	48
Armor ARX1472	68.2	4.7	1	46
Progeny P4908RR	68.2	4.9	2	48
Virginia V03-4705	68.2	4.7	2	48
AgVenture 48A8RR	67.9	4.8	4	46
Pioneer 94Y71	67.8	4.7	3	48
Delta King DKX1473	67.7	4.7	2	46
Mersch.Atlanta 1047RR2Y	67.7	4.7	2	47
Progeny P4906RR	67.6	4.9	4	54
AgVenture VPMaX 49C9RR	67.4	4.9	2	49
Armor 47-F8	67.4	4.7	1	42
Pioneer 94Y40	67.3	4.4	1	40
USG 74A69R	66.9	4.6	2	50
Armor 42-M1	66.8	4.2	1	40
Asgrow Exp948R2	66.6	4.8	2	48
MorSoy R2S 480	66.3	4.8	1	41
Delta King DKR4440	66.1	4.4	3	48
Mersch.Memphis 943RR	66.1	4.3	1	38
Armor 44-K6	66.0	4.4	1	38
MorSoy R2S 4800	66.0	4.8	3	48
Dairyland DSR-4300/RR	65.9	4.3	3	47
Delta Grow 4975RR	65.9	4.9	3	51
Delta Grow 4770RR	65.5	4.7	2	48
Progeny P4750RR	65.5	4.7	4	47
Dairyland DSR-4810/RR	65.3	4.8	3	48
MPG SS-09L.49N	65.2	4.9	4	56
Pioneer 94Y80	65.2	4.8	2	50
Terral REV47R22	64.9	4.7	3	51
Delta King DKX1491	64.7	4.9	3	48
Dyna-Gro 35X43	64.7	4.3	3	46
Mersch.Miami 949LL	64.7	4.9	3	52
Dyna-Gro 37RY47	64.6	4.7	2	45
USG 74A91	64.6	4.9	4	50
Mersch.Phoenix 1145RR2Y	64.3	4.5	1	42
Delta King DKR4744	64.2	4.7	2	48

Progeny P4920RY	64.1	4.9	3	46
Terral REV44R22	64.1	4.4	3	45
Pioneer 94Y70	64.0	4.7	3	52
MPG 4611NRR/STS	63.9	4.6	3	42
NK S44-D5 Brand	63.9	4.4	2	45
Progeny P4209RY	63.9	4.2	4	47
Mersch.Denver 1142RR2Y	63.8	4.2	2	48
Asgrow AG4730	63.7	4.7	2	40
Gateway 4RS497	63.6	4.9	1	41
Stoddard	63.6	4.9	2	36
Dairyland DSR-4500/RRSTS	63.4	4.5	3	53
Progeny P4928LL	63.3	4.9	4	52
Croplan R2T4799S	63.2	4.7	1	43
MPG 4577NRR	63.2	4.5	2	49
AgVenture 47G7NRR/STS	63.0	4.7	1	40
Asgrow AG4303	63.0	4.3	2	38
Delta Grow 4470RR/STS	63.0	4.4	1	40
Croplan RC4749	62.8	4.7	3	48
MorSoy RTS 4706	62.3	4.7	1	45
MPG SS-11L.48N	62.3	4.8	1	52
Hornbeck HBK R4729	62.1	4.7	3	47
Virginia V03-4660	62.1	4.6	2	37
Progeny P4810RY	62.0	4.8	3	44
MorSoy R2 490	61.9	4.9	3	46
Hornbeck HBK RY4920	61.5	4.9	4	46
MorSoy R2S 4629	61.4	4.6	3	50
Asgrow Exp946R2	61.3	4.6	2	44
Mersch.Austin 1142LL	61.2	4.2	3	49
Terral REV48R21	61.2	4.8	2	45
MPG SSC-049N	61.1	4.9	2	38
Progeny P4610RY	61.1	4.6	3	43
Pioneer 94Y60	61.0	4.6	2	42
US Seeds HALO 4:94	60.9	4.9	3	49
Progeny P4860LL	60.3	4.8	2	55
US Seeds HALO 4:65	60.1	4.6	3	46
Hornbeck HBK R4829	59.7	4.8	4	48
S.Cross Shiloh 4.9 NLL	59.7	4.9	2	48
Delta Grow 4880RR	59.6	4.8	4	50
Armor 48-J3	59.4	4.8	3	47
Hornbeck HBK RY4620	58.8	4.6	3	45
Progeny P4949RR	58.4	4.9	4	55
Progeny P4206RR	58.0	4.2	1	41
Stone 2R4201	57.3	4.2	1	45
Mersch.Orlando 1048LL	57.1	4.8	2	53
Progeny P4960LL	56.8	4.9	3	54
MPVC-490N	56.7	4.9	4	38
AgVenture VPMax 40A2RR	56.5	4.0	3	45
USG 74G99L	56.3	4.9	3	51
Terral REV45R10	56.0	4.5	3	49

Croplan RT4539	55.8	4.5	3	52
AgVenture VPMMax 44X1RR	55.4	4.4	3	41
S07-5151	53.6	4.6	4	50
Hornbeck HBK R4527	49.3	4.5	3	49
Delta Grow 4861LL	48.8	4.8	2	51
GRAND MEAN	66.4		3	47
LSD (10%)	9.4			
CV (%)	10.5			

\*\*Highest yielding variety in test

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