

**2011 Missouri Soybean  
Maturity Group 3  
Southeast Region: Portageville Loam**

<b>Brand-Variety</b>	<b>Yield</b>	<b>Maturity</b>	<b>Lodging</b>	<b>Plant Height</b>
	Bu/Ac	group	1 to 5	in
NK S39-U2 Brand	80.4**	3.9	2	39
AgVenture VPM maxx 38X1RR	75.8*	3.8	1	41
Progeny 3911RY	71.0	3.9	1	36
AgVenture 38T8NRR/STS	70.7	3.8	1	34
Dairyland DSR-3805/R2Y	69.4	3.8	2	37
GRAND MEAN	73.0		1	37
LSD (10%)	8.2			
CV (%)	9.0			

\*\*Highest yielding variety in test

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

**2011 Missouri Soybean  
Maturity Group 4  
Southeast Region: Portageville Loam**

<b>Brand-Variety</b>	<b>Yield</b>	<b>Maturity</b>	<b>Lodging</b>	<b>Plant Height</b>
	Bu/Ac	group	1 to 5	in
Pioneer 94Y91	80.3**	4.9	2	46
S08-14087	78.9*	4.6	2	57
Mershman Tucson 1249LL	77.2*	4.9	2	54
Hornbeck HBK R4924	75.5*	4.9	4	54
Stone 2R4500STS	75.5*	4.5	2	44
UA 4910	74.9*	4.9	2	47
Dairyland DST 45-001/R2Y	74.4*	4.5	3	44
Pioneer 94Y81	74.2*	4.8	3	50
US Seeds HALO 4:65	73.5*	4.6	3	44
Armor X1209	73.3*	4.7	2	58
Delta Grow 4975RR	73.3*	4.9	3	48
USG 74A91	73.3*	4.9	3	48
Mershman Atlanta 1047RR2Y	71.9	4.7	3	44
Mershman Orlando 1246LL	71.9	4.6	2	50
S08-14117	71.9	4.1	2	46
Go Soy 4411LL	71.5	4.4	2	46
Armor X1247	71.4	4.7	2	46
S07-5049	71.2	4.1	2	45
Dyna-Gro 38RY45	71.0	4.5	1	41
Pioneer 94Y40	70.5	4.4	2	42
Stone 2R4302	70.4	4.3	2	39
Morsoy 4955	70.2	4.9	3	44
Terrel REV 48R33	69.9	4.8	3	44
Dairyland DSR-8482/RR	69.8	4.8	2	48
MorSoy Xtra 48X00	69.8	4.8	3	41
Progeny 4906RR	69.5	4.9	2	52
Delta Grow 4970RR	68.8	4.9	3	46
S08-17361	68.7	4.9	2	48
Mershman Phoenix 1245RR2Y	68.5	4.5	3	48
Dyna-Gro 33G48	68.4	4.8	4	43
Armor X1204	68.3	4.4	2	41
Asgrow AG4932	68.1	4.9	3	46
Terrel REV 47R22	68.0	4.7	2	50
Morsoy Xtra 46X29	67.8	4.6	2	46
AgVenture VPMaxx 49X1RR	67.7	4.9	2	39
Mershman Memphis 1243RR2Y	67.7	4.3	2	40
Mershman Tulsa 1245LL	67.5	4.5	2	48
Morsoy Xtra 47X31	67.4	4.7	2	50
Pioneer 94Y50	67.4	4.5	2	48
Progeny 4911RY	67.4	4.9	4	60

Terrel REV 48R10	67.4	4.8	2	44
Stone 2R4702	67.3	4.7	2	52
Morsoy 4707	67.2	4.7	2	46
Stone 2R4402	67.0	4.4	2	43
S08-4714	66.9	4.2	2	52
Dairyland DSR-4810/RR	66.8	4.8	2	44
Dyna-Gro 31RY45	66.7	4.5	2	44
Armor X1211	66.6	4.9	2	41
Go Soy 4810LL	66.5	4.8	3	55
Schillinger 478.RCS	66.5	4.7	3	46
Armor X1206	66.4	4.4	2	41
Progeny 4710RY	66.3	4.7	2	46
MPG 4707NRR/STS	66.2	4.7	2	39
SS 09L.49N	66.2	4.9	2	52
Hornbeck HBK RY4721	66.1	4.7	2	50
Progeny 4807RR	66.1	4.8	2	48
Progeny 4910	66.1	4.9	4	54
Terrel REV 49R22	65.8	4.9	3	44
eMerge 4920S	65.7	4.9	2	48
Pfister 47R24	65.6	4.7	3	52
Dyna-Gro 39RY43	65.4	4.3	2	43
Morsoy Xtra 46X71	65.3	4.6	2	46
Progeny 4611RY	65.1	4.6	2	46
Dyna-Gro 37RY47	65.0	4.7	3	41
Mershman Tampa 1245LL	65.0	4.5	2	46
S08-14072	64.8	4.4	2	54
Dairyland DST 47-002/R2Y	64.7	4.7	3	46
Hornbeck HBK RY4620	64.7	4.6	2	41
Terrel REV 45R10	64.7	4.5	2	44
Pioneer 94Y82	64.5	4.8	3	44
Progeny 4211RY	64.5	4.2	2	44
Armor X1208	64.4	4.7	2	51
Dairyland DSR-4300/RR	64.2	4.3	3	44
Delta Grow 4670RR2	64.2	4.6	2	46
MorSoy Xtra 49X10	64.2	4.9	3	41
AgVenture VPM maxx 49C9RR	64.0	4.9	3	46
Delta King DKR4744	64.0	4.7	2	41
Schillinger 495.RC	64.0	4.9	4	44
AgVenture VPM maxx 47A3NRR	63.9	4.7	2	44
Terrel REV 49R43	63.9	4.9	3	44
Stone 2R4102	63.7	4.1	2	37
Terrel REV 48R21	63.6	4.8	2	48
AgVenture VPM maxx 44X1RR	63.5	4.4	2	41
Mershman Houston 747RR	63.5	4.7	2	40
Pioneer 94Y70	63.5	4.7	3	44
Progeny 4510RY	63.5	4.5	2	44
USG 74A79R	63.2	4.7	2	41

NK S49-A5 Brand	63.0	4.9	2	57
AgVenture 47G7NRR/STS	62.8	4.7	2	41
USG 74G78	62.8	4.7	2	39
Progeny 4811RY	62.7	4.8	2	51
eMerge 4510S	62.6	4.5	2	39
NK S44-D5 Brand	62.6	4.4	2	46
Armor 48-R40	62.4	4.7	2	44
Dairyland DST 45-002/R2Y	62.3	4.5	2	49
Delta Grow 4875RR2	62.2	4.8	2	50
Stoddard	62.2	4.9	1	33
Dairyland DSR-4500/RR	61.6	4.5	3	44
Pioneer 94Y61	61.5	4.6	2	41
Terrel REV 47R53	61.3	4.7	2	45
Mershman Austin 1142LL	61.1	4.2	2	44
Mershman Miami 949LL	61.1	4.9	3	50
Progeny 4928LL	61.0	4.9	2	50
Morsoy CB 4860	60.9	4.8	4	54
Pfister 45R23	60.6	4.5	2	45
Progeny 4750RR	60.4	4.7	2	41
Schillinger 4990.RC	60.4	4.9	3	41
Delta Grow 4880RR	60.3	4.8	3	46
Armor X1205	60.2	4.4	2	43
Stone 2R4201	60.2	4.2	2	46
Delta Grow 4460RR	60.0	4.4	3	48
NK S47-R3 Brand	59.9	4.7	4	44
Terrel REV 49R11	59.9	4.9	2	44
Terrel REV 44R22	59.8	4.4	2	44
Armor X1210	59.7	4.8	4	46
Mershman Nashville 749RR	59.7	4.9	2	41
S08-8467	59.7	4.2	2	51
NK S46-A1 Brand	59.6	4.6	2	44
MPV 4238N	59.5	4.2	2	44
Schillinger 458.RCS	58.8	4.6	3	48
AgVenture VPMmaxx 44K4RR	58.4	4.4	2	45
S08-15072	58.3	4.1	2	50
Asgrow AG4732	58.2	4.7	3	50
Terrel REV 48R22	58.1	4.8	2	48
Hornbeck HBK R4829	57.6	4.8	4	45
US Seeds HALO 4:94	57.4	4.9	3	53
Hornbeck HBK R4830	56.1	4.8	3	54
S08-2014	55.6	4.2	3	50
US Seeds HALO 4:75	55.5	4.7	2	57
Delta Grow 4861LL	54.9	4.8	2	52
Hornbeck HBK R4729	53.1	4.7	4	42
AgVenture VPMmaxx 40A2RR	52.7	4.0	2	41
Mershman Macon 1249LL	51.6	4.9	3	54

GRAND MEAN	64.8	2	46
LSD (10%)	7.9		
CV (%)	9.0		

\*\*Highest yielding variety in test

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

**2011 Missouri Soybean  
Maturity Group 5  
Southeast Region: Portageville Loam**

<b>Brand-Variety</b>	<b>Yield</b>	<b>Maturity</b>	<b>Lodging</b>	<b>Plant Height</b>
	Bu/Ac	group	1 to 5	in
Delta Grow 5160RR/STS	77.0**	5.1	2	36
Armor X1213	74.0*	5.4	2	36
Delta Grow 5461LL	72.9*	5.4	NA	NA
Morsoy 5168	71.0*	5.1	2	46
Delta King DK 5363	70.9*	5.3	2	30
Asgrow AG5332	70.6	5.3	2	40
Pioneer 95Y10	70.0	5.1	1	36
R04-357	69.7	5.7	2	41
SS 12L.50N	69.1	5.0	2	46
Terrel REV 51R53	68.8	5.1	2	44
Armor X1216	68.4	5.5	2	38
Hornbeck HBK RY5521	68.2	5.5	2	38
Mershman Whitney 1154LL	67.9	5.4	2	42
Progeny 5321RY	67.7	5.3	2	57
Progeny 5811RY	67.7	5.8	2	39
Armor X1255	66.8	5.5	1	24
Pioneer 95Y01	66.1	5.0	2	41
Progeny 5770	66.0	5.7	1	33
Asgrow AG5232	65.8	5.2	1	30
Hornbeck HBK RY5421	65.4	5.4	2	39
Osage	65.3	5.6	1	33
Progeny 5655RY	64.6	5.6	1	36
Progeny 5960LL	64.6	5.9	2	36
eMerge 5110	64.3	5.1	2	44
Morsoy Xtra 54X41	64.3	5.4	2	33
MPV-C-510N	64.3	5.1	1	28
Armor X1215	64.2	5.5	3	36
Mershman Denali 1252LL	64.2	5.2	2	36
Dyna-Gro 35P53	64.0	5.3	1	33
Delta Grow 5565RR2	63.8	5.5	2	27
MPG 5505NRR/STS	63.8	5.5	1	24
Pioneer 95Y40	63.7	5.4	1	20
Hornbeck HBK R5226	63.5	5.2	1	27
Mershman Everest 1251RR2Y	63.5	5.1	1	25
Hornbeck HBK R5529	63.4	5.5	2	33
Hornbeck HBK C5528	63.3	5.5	2	40
Morsoy Xtra 53X51	63.2	5.3	3	44
Armor X1218	63.1	5.5	2	31
Pioneer 95Y50	63.0	5.5	1	39
Asgrow AG5532	62.9	5.5	1	30

JTN-5203	62.7	5.3	1	20
Delta Grow 5110RR2 EXP	62.6	5.1	2	48
Progeny 5610RY	62.6	5.6	2	33
Dyna-Gro 32RY55	61.9	5.5	2	30
Delta Grow 5555RR	61.7	5.5	2	41
Progeny 5330RR	61.6	5.3	2	39
Jake	60.9	5.4	1	27
Pioneer 95Y31	60.5	5.3	1	34
V04-1022	60.5	5.0	1	30
Terrel REV 55R21	60.4	5.5	1	34
Progeny 5711RY	60.3	5.7	2	27
Progeny 5191	60.0	5.1	2	36
Glenn	59.8	5.5	1	23
SS 10L.51N	59.8	5.1	1	18
Armor X1253	59.6	5.2	1	26
Delta Grow 5280RR	59.5	5.2	2	27
Delta Grow 5545RR	59.4	5.5	2	30
Armor 53-R15	59.3	5.3	1	28
Progeny 5460LL	59.3	5.4	2	48
Delta Grow 5275RR2	59.2	5.2	1	26
Asgrow AG5632	58.8	5.6	1	35
Hornbeck HBK R5525	58.6	5.5	1	37
Armor X1217	58.5	5.4	1	33
Morsoy 5429	58.5	5.4	2	33
Morsoy Xtra 51X31	57.9	5.1	1	30
Progeny 5210RY	57.8	5.2	1	24
US Seeds HALO 5:25	57.7	5.2	NA	NA
Dyna-Gro 37RY52	57.6	5.2	1	33
Mershman Olympus 1051LL	57.5	5.1	2	27
Progeny 5261LL	57.5	5.2	2	30
Progeny 5111RY	57.4	5.1	1	30
Delta Grow 5625RR2	57.3	5.6	2	30
Schillinger 557.RC	56.8	5.5	1	29
Progeny 5160LL	56.5	5.1	2	24
Delta Grow 5300RR/STS	55.9	5.3	2	33
Go Soy 5111LL	55.5	5.1	1	21
Hornbeck HBK RY5220	55.0	5.2	1	28
MorSoy CB 5209	54.9	5.2	1	33
US Seeds HALO 5:65	54.9	5.6	2	36
Mershman Hood 1150LL	54.3	5.0	1	33
V03-3650	52.1	5.3	1	27
GRAND MEAN	62.6		2	33
LSD (10%)	6.2			
CV (%)	7.7			

\*\*Highest yielding variety in test

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