

**2011 Missouri Soybean
Maturity Group 3
Central Region: Columbia**

Brand-Variety	Yield Bu/Ac	Maturity group	Lodging 1 to 5	Plant Height in
Mycogen 5N385R2	48.9**	3.8	1	27
MorSoy RT 3807N	47.5*	3.8	1	36
NuTech-G2 7390	46.9*	3.9	1	25
Kruger K2-3802	46.7*	3.8	1	32
Morsoy LL 3759N	46.7*	3.7	1	28
MPG 3912R2N	46.2*	3.9	1	29
Mycogen 5N371R2	46.1*	3.7	1	26
Mycogen 5N392RR	45.6*	3.9	1	21
Dyna-Gro 36RY38	45.4*	3.8	1	28
Hoegemeyer 3997NRR	45.3*	3.9	1	30
Midland 3952NR2	45.0*	3.9	1	28
Pfister 38R25	45.0*	3.8	1	25
MorSoy RT 3930N	44.8*	3.9	1	24
Morsoy R2 39X01N	44.6*	3.9	1	29
NuTech 3372L	44.6*	3.7	1	30
Midland 3732NR2	44.4*	3.7	1	28
NuTech-G2 7373	44.3*	3.7	1	27
Kruger K2-3602	44.2*	3.6	1	30
NuTech-G2 7372	44.0	3.7	1	29
Power Plus 37T1	44.0	3.7	1	24
SS 10L.37N	44.0	3.7	1	30
NK S39-U2 Brand	43.7	3.9	1	24
NuTech-G2 7362	43.6	3.6	1	27
MPG 3811R2N	43.5	3.7	1	25
NK S35-T9 Brand	43.4	3.5	1	27
Lewis 351R2	43.3	3.5	1	24
Midland 3740NR2	43.2	3.8	1	25
Asgrow AG3731	43.1	3.7	1	25
Midland 3822NR2	43.1	3.8	1	27
NuTech-G2 7385	43.0	3.8	1	32
Midland 3842NRR	42.9	3.8	1	30
Morsoy R2 38X31N	42.7	3.8	1	25
MPG 3911NRR	42.6	3.9	1	27
Kruger K2-3701	42.4	3.7	1	25
Pioneer 93Y70	42.4	3.7	1	25
Midland 3850NR2	42.3	3.8	1	28
Hoblit 372LL	42.1	3.7	1	29
Stine 37RC82	41.9	3.7	1	23
Hoegemeyer 3789NRR	41.8	3.7	1	32
Lewis 381R2	41.8	3.8	1	29

Mycogen 5N386R2	41.8	3.8	1	25
Morsoy R2 37X70N	41.7	3.7	1	23
Dyna-Gro 32RY39	41.2	3.9	1	22
Dyna-Gro 37P37	40.7	3.7	1	29
NuTech-G2 7389	40.6	3.8	1	28
NuTech 7359	40.3	3.5	1	25
NuTech 3420L	40.2	3.4	1	30
NuTech 7388	40.2	3.8	1	29
Asgrow AG3730	40.0	3.7	1	23
Patriot	40.0	3.9	1	31
Lewis 392R2	39.7	3.9	1	24
Mershman Washington 1238RR	39.6	3.8	1	25
Midland 3612NR2	39.6	3.6	1	21
Power Plus 38D2	38.8	3.8	1	28
NK S34-N3 Brand	38.3	3.4	1	22
Stine 3923-4	38.2	3.9	1	27
Kruger K2-3902	37.3	3.9	1	30
Asgrow AG3830	37.0	3.8	1	27
SS 10L.39N	36.5	3.9	1	26
GRAND MEAN	42.6		1	27
LSD (10%)	4.7			
CV (%)	8.2			

**Highest yielding variety in test

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

**2011 Missouri Soybean
Maturity Group 4
Central Region: Columbia**

Brand-Variety	Yield Bu/Ac	Maturity group	Lodging 1 to 5	Plant Height in
Pfister 43R29	51.7**	4.3	1	28
Mycogen 5N431R2	50.3*	4.3	1	29
Dyna-Gro 39RY43	48.7*	4.3	1	28
NuTech-G2 7472	48.0*	4.7	1	35
Lewis 412R2	47.7*	4.1	1	30
Asgrow AGEXPMO4.2	47.4	4.2	1	30
Morsoy R2 42X21N	47.1	4.2	1	29
Mycogen 5N412R2	47.1	4.1	1	34
NuTech-G2 7420	46.2	4.2	1	28
Mershman Tucson 1249LL	46.1	4.9	1	32
Mershman Phoenix 1245RR2Y	46.0	4.5	1	28
Mershman Memphis 1243RR2Y	45.9	4.3	1	30
Hoegemeyer 4120NRR	45.8	4.1	1	34
Morsoy R2 41X11N	45.8	4.1	1	33
Mershman Nashville 749RR	45.4	4.9	1	30
NuTech 7425S	45.2	4.2	1	30
Kruger K2-4102	44.9	4.1	1	28
Lewis 441R2	44.9	4.4	1	23
Mycogen 5N451R2	44.8	4.5	1	34
NuTech-G2 7460	44.8	4.6	1	33
Kruger K2-4502	44.7	4.5	1	31
Morsoy R2 47X31N	44.4	4.7	1	33
Kruger K2-4601	44.1	4.6	1	30
NK S42-T4 Brand	44.0	4.2	1	32
Morsoy R2 46X71N	43.9	4.6	1	29
Mershman Austin 1142LL	43.8	4.2	1	31
NuTech-G2 7415SE	43.2	4.1	1	26
Midland 4329NRR	43.1	4.3	1	29
Mershman Houston 747RR	43.0	4.7	1	26
NuTech-G2 7442	43.0	4.4	1	27
Pioneer 94Y01	43.0	4.0	1	29
Hoegemeyer 4394NRS	42.9	4.3	1	26
Kruger K2-4701	42.9	4.7	1	25
Midland 4162NR2	42.7	4.1	1	26
SS 11L.43N	42.7	4.3	1	32
MPG 4577NRR	42.6	4.5	1	30
Kruger K2-4302	42.5	4.3	1	25
NK S46-A1 Brand	42.5	4.6	1	30
Kruger K2-4202	42.3	4.2	1	31

MPV-C-450N	42.1	4.5	1	33
Hoblit 412LL	42.0	4.1	1	30
Mershman Macon 1249LL	42.0	4.9	1	29
Mershman Tampa 1245LL	41.5	4.5	1	32
NuTech 7478	41.4	4.7	1	26
Stine 40RC32	41.4	4.0	1	30
eMerge 4510S	41.1	4.5	1	27
Mershman Atlanta 1047RR2Y	41.0	4.7	1	25
MPG 4707NRR/STS	40.9	4.7	1	25
Mycogen 5N403R2	40.9	4.0	1	24
Power Plus 40V1	40.9	4.0	1	25
Kruger K2-4101	40.5	4.1	1	28
MPV 4238N	40.5	4.2	1	29
S08-15072	39.8	4.1	1	31
Kruger K2-4801	39.6	4.8	1	33
Kruger K2-4201	39.5	4.2	1	31
Hoegemeyer 4383NRR	39.2	4.3	1	34
Hoegemeyer 4191NRR	38.9	4.1	1	25
Mustang	38.6	4.2	1	35
Power Plus 43D1	38.4	4.3	1	27
Mershman Miami 949LL	37.9	4.9	1	30
MPG 4509NRR/STS	36.2	4.5	1	28
GRAND MEAN	43.3		1	29
LSD (10%)	4.2			
CV (%)	7.7			

**Highest yielding variety in test

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