

**2010 Missouri Soybean
Maturity Group 4
Southwest Region: Lamar**

Brand-Variety	Yield Bu/Ac	Maturity group	Lodging 1-5	Plant Height in
MorSoy RT 4707N	53.0**	4.7	3	46
Asgrow AG4907	50.9*	4.9	2	43
Willcross RR2498NS	50.8*	4.9	3	46
NK S47-R3 Brand	50.5*	4.7	3	42
MPG SSC-049N	50.3*	4.9	2	31
Pioneer 94Y80	50.3*	4.8	3	45
Asgrow Exp948R2	50.0*	4.8	2	39
Schillinger 478.RCS	49.9*	4.7	2	40
MorSoy RTS 4824	49.5*	4.8	3	40
Midland 4770NRR	49.2*	4.7	1	42
Schillinger 4990.RC	48.9	4.9	4	44
Willcross RR2477NS	48.9	4.7	1	30
Asgrow AG4130	48.7	4.1	2	39
Willcross RR2490NS	48.7	4.9	2	45
Lewis 478	48.6	4.7	2	44
Willcross RR2470NS	48.6	4.7	2	47
Midland 4839NRS	48.5	4.8	3	40
Lewis 471R2	48.3	4.7	2	40
MorSoy R2 4520N	48.3	4.5	3	43
NK S48-C9 Brand	48.2	4.8	2	36
Midland 4768NRR	48.1	4.7	3	44
Willcross RR2878NS	47.7	4.7	1	42
Asgrow AG4531	47.4	4.5	2	42
MorSoy R2S 4740	46.5	4.7	2	41
MPVC-450N	46.4	4.5	2	42
Willcross RY2431NS	46.3	4.3	2	35
MPVC-490N	46.2	4.9	1	33
NK S44-D5 Brand	46.2	4.4	2	36
Pioneer 94Y70	46.2	4.7	2	48
Dyna-Gro 35X43	46.1	4.3	2	40
Taylor 461-2R	46.0	4.6	2	39
Asgrow AG4630	45.6	4.6	2	44
Asgrow Exp946R2	45.4	4.6	2	43
Stoddard	45.0	4.9	1	28
Midland 4580RS2	44.8	4.5	2	36
Asgrow AG4005	44.4	4.0	1	35
Lewis 450R2	44.3	4.5	2	36
MPV 4238N	44.3	4.2	2	37
Willcross RY2481S	44.3	4.8	2	34
Dyna-Gro 37RY47	44.1	4.7	2	37

MorSoy RT 4457N	44.0	4.4	3	43
MPG 4509NRR/STS	43.7	4.5	2	38
MorSoy R2S 4629	43.6	4.6	2	35
Willcross RY2460S	43.6	4.6	2	37
Virginia V03-4705	43.3	4.7	1	26
Asgrow AG4730	43.2	4.7	2	36
MPG 4611NRR/STS	43.2	4.6	2	36
Taylor Exp 48002	43.2	4.8	1	35
MPG 4577NRR	42.8	4.5	2	46
MPG SS-11L.48N	42.2	4.8	1	45
NK S42-T4 Brand	42.0	4.2	2	42
MorSoy R2S 4810	41.7	4.8	2	41
MorSoy R2 4960	41.6	4.9	1	38
MPG SS-09L.47N	40.4	4.7	3	42
Virginia V03-4660	38.8	4.6	1	29
MorSoy LL 4880N	36.4	4.8	1	44
GRAND MEAN	46.1		2	39
LSD (10%)	3.8			
CV (%)	6.5			

**Highest yielding variety in test

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

**2010 Missouri Soybean
Maturity Group 5
Southwest Region: Lamar**

Brand-Variety	Yield Bu/Ac	Maturity group	Lodging 1-5	Plant Height in
MorSoy R2 5400N	51.0**	5.4	1	39
Jake	48.7*	5.4	1	27
MPG SSC-051N	48.1*	5.1	1	30
MPVC-510N	48.1*	5.1	1	31
MorSoy R2 5110N	46.0	5.1	1	24
Asgrow AG5331	43.5	5.3	1	28
Schillinger 557.RC	43.3	5.2	1	32
Willcross RR2507NS	42.3	5.0	2	41
MorSoy R2 5200N	41.7	5.2	1	32
MorSoy RT 5154N	41.7	5.1	2	43
Willcross RR2544NS	41.5	5.4	1	32
MPG SS-10L.51N	39.2	5.1	1	24
MorSoy LL 5120N	35.3	5.1	1	26
Virginia Glenn	31.3	5.5	1	23
GRAND MEAN	41.1		1	31
LSD (10%)	3.6			
CV (%)	6.5			

**Highest yielding variety in test

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