

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

Brand-Variety	Yield Bu/Ac	Maturity group	Lodging 1-5	Plant Height in
NK S39-A3 Brand	59.6**	3.9	3	40
Progeny P3909RR	59.6*	3.9	2	40
Stone 2R3900	58.2*	3.9	2	41
AgVenture VPMMax 38X1RR	57.9*	3.8	1	41
AgVenture 38T8NRR/STS	57.4*	3.8	1	38
S07-5049	52.6	3.9	3	44
GRAND MEAN	57.0		2	41
LSD (10%)	4.8			
CV (%)	6.9			

**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: Dexter**

Brand-Variety	Yield Bu/Ac	Maturity group	Lodging 1-5	Plant Height in
Hornbeck HBK R4924	74.2**	4.9	4	52
eMerge XC4910	72.0*	4.9	2	42
Virginia V03-4705	69.8*	4.7	1	27
Asgrow AG4130	68.7*	4.1	1	39
Mersch.Memphis 943RR	68.4*	4.3	1	35
S06-3095RR	68.4*	4.9	2	38
MPG 4707NRR/STS	68.4*	4.7	1	33
Armor 47-F8	68.2*	4.7	1	39
USG 74G78	68.2*	4.7	1	36
MorSoy R2 491	67.8*	4.9	1	27
Asgrow AG4907	67.1*	4.9	1	41
MPG SS-11L.48N	67.0*	4.8	1	50
Progeny P4610RY	67.0*	4.6	3	39
NK S49-A5 Brand	66.8*	4.9	3	44
Croplan R2T4799S	66.6*	4.7	1	39
Hornbeck HBK RY4920	66.5*	4.9	1	40
MorSoy RTS 4955	66.5*	4.9	4	46
S.Cross Galilee 4.7 NRR	66.5*	4.7	3	44
Schillinger 478.RCS	66.3*	4.7	4	41
Stone 2R4500	66.3*	4.5	1	38
Mersch.Nashville 749RR	66.2*	4.9	1	38
Mersch.Atlanta 1047RR2Y	65.9*	4.7	2	40
Progeny P4710RY	65.8*	4.7	1	37
USG 74A69R	65.8*	4.6	1	40
Dyna-Gro 37RY47	65.7*	4.7	2	42
Mersch.Louisville 1147RR2Y	65.7*	4.7	2	43
Pioneer 94Y70	65.0*	4.7	2	44
USG 74A79R	64.8*	4.7	3	36
Terral REV48R10	64.7*	4.8	3	39
AgVenture 47G7NRR/STS	64.5	4.7	1	36
Pioneer 94Y92	64.5	4.9	4	45
Progeny P4906RR	64.5	4.9	2	44
Armor ARX1471	64.3	4.7	1	38
Asgrow AG4303	64.3	4.3	1	36
Delta King DKR4744	64.1	4.7	1	42
S.Cross Elam 4.6 GENRR2YSTS	64.0	4.6	1	36
Asgrow Exp948R2	63.9	4.8	1	42
Terral REV49R10	63.8	4.9	3	53
Dyna-Gro 35RY47	63.7	4.7	2	45

Mersch.Phoenix 1145RR2Y	63.3	4.5	1	37
AgVenture VPMMax 47A3NRR	63.2	4.7	3	48
Mersch.Houston 747RR	63.2	4.7	1	35
Progeny P4810RY	63.2	4.8	2	36
Armor 47-G10	63.1	4.7	1	42
Asgrow AG4531	63.1	4.5	1	32
Mersch.Orlando 1048LL	63.1	4.8	2	46
MorSoy R2S 4800	62.9	4.8	1	36
Asgrow AG4730	62.8	4.7	1	39
Progeny P4807RR	62.8	4.8	3	46
Gateway 4RC498CTA	62.7	4.9	2	46
Dairyland DSR-8482/RR	62.6	4.8	4	43
Dyna-Gro 36Y48	62.6	4.8	4	43
Terral REV49R22	62.6	4.9	4	44
Dyna-Gro 38RY45	62.5	4.5	1	32
Terral REV48R21	62.5	4.8	2	43
MPG SSC-049N	62.4	4.9	1	22
MorSoy R2S 4629	62.3	4.6	1	37
MPG 4611NRR/STS	62.3	4.6	2	43
US Seeds HALO 4:94	62.2	4.9	2	48
Delta Grow 4770RR	62.1	4.7	1	43
MorSoy RT 4707N	62.1	4.7	4	45
Armor 42-M1	61.9	4.2	2	40
MorSoy RTS 4824	61.9	4.8	1	40
MorSoy R2S 480	61.8	4.8	2	42
Armor ARX1472	61.7	4.7	1	38
Croplan RC4749	61.6	4.7	2	38
S.Cross Marcus 4.7 NGENRR2Y	61.6	4.7	2	45
Asgrow Exp946R2	61.3	4.6	2	43
Delta King DKX1473	61.2	4.7	1	36
AgVenture VPMMax 49C9RR	61.1	4.9	2	39
Armor 44-K6	61.0	4.4	1	38
MorSoy RTS 4706	60.9	4.7	1	37
Gateway 4RS497	60.7	4.9	1	35
Terral REV47R22	60.7	4.7	3	46
Hornbeck HBK C4926	60.5	4.9	4	53
Delta Grow 4970RR	60.4	4.9	4	46
Hornbeck HBK RY4620	60.4	4.6	2	40
S.Cross Shiloh 4.9 NLL	60.3	4.9	1	38
USG 74A91	60.2	4.9	2	46
Mersch.Denver 1142RR2Y	60.1	4.2	1	36
Pioneer 94Y91	59.8	4.9	3	43
Armor 47-R33	59.7	4.7	3	37
MPVC-490N	59.7	4.9	1	28
Progeny P4510RY	59.5	4.5	1	36
Progeny P4606RR	59.5	4.6	1	35

Schillinger 4990.RC	59.3	4.9	4	49
Virginia V03-4660	59.3	4.6	1	31
Dairyland DSR-4500/RRSTS	59.0	4.5	4	38
Delta Grow 4470RR/STS	58.5	4.4	1	30
Dyna-Gro 37P49	58.5	4.9	4	44
Progeny P4860LL	58.2	4.8	1	46
Pioneer 94Y71	58.0	4.7	1	37
USG 74G99L	58.0	4.9	4	44
Delta Grow 4861LL	57.9	4.8	1	44
Progeny P4209RY	57.8	4.2	1	37
S.Cross Caleb 4.4 NRRSTS	57.7	4.4	1	36
NK S48-C9 Brand	57.5	4.8	1	39
Progeny P4920RY	57.5	4.9	2	39
Dyna-Gro 33G48	57.3	4.8	4	44
Armor ARX1477	56.9	4.7	1	32
Progeny P4750RR	56.8	4.7	4	45
Delta Grow 4975RR	56.7	4.9	1	42
US Seeds HALO 4:65	56.7	4.6	2	42
NK S47-R3 Brand	56.6	4.7	3	44
Pioneer 94Y80	56.6	4.8	4	47
AgVenture VPMMax 49X1RR	56.5	4.9	1	37
Armor ARX1481	56.4	4.8	2	38
Progeny P4910CONV	56.4	4.9	3	48
MorSoy R2 490	56.2	4.9	3	37
Terral REV49R11	56.1	4.9	1	36
Dyna-Gro 35X43	56.0	4.3	2	44
S07-5117	55.9	4.9	1	39
NK S44-D5 Brand	55.9	4.4	1	39
Mersch.Miami 949LL	55.8	4.9	2	45
Progeny P4206RR	55.7	4.2	1	40
Armor 48-J3	55.6	4.8	3	40
MPG 4577NRR	55.5	4.5	2	44
MPG SS-09L.49N	55.4	4.9	1	42
Dairyland DSR-4300/RR	55.2	4.3	2	40
AgVenture 48A8RR	54.8	4.8	3	40
Dairyland DSR-4810/RR	54.8	4.8	2	43
Progeny P4928LL	54.6	4.9	1	42
Hornbeck HBK R4527	54.4	4.5	2	43
Progeny P4908RR	54.4	4.9	3	45
Pioneer 94Y60	54.3	4.6	1	28
Hornbeck HBK R4729	54.2	4.7	3	42
Pioneer 94Y40	54.1	4.4	3	34
Stone 2R4201	54.1	4.2	1	32
Delta King DKR4440	53.9	4.4	2	38
Terral REV44R22	53.9	4.4	2	38
Stoddard	53.8	4.9	1	24

Croplan RT4539	53.6	4.5	3	48
Mersch.Austin 1142LL	53.6	4.2	2	42
S07-5151	53.6	4.6	3	40
AgVenture VPMaX 44X1RR	52.8	4.4	3	42
Hornbeck HBK R4829	52.8	4.8	4	40
AgVenture VPMaX 40A2RR	51.9	4.0	3	43
Progeny P4960LL	51.9	4.9	4	46
Delta King DKX1491	51.1	4.9	4	43
Delta King DK4968	51.0	4.9	4	45
Terral REV48R22	50.8	4.8	2	40
Delta Grow 4880RR	50.2	4.8	4	44
Progeny P4949RR	48.7	4.9	4	46
Terral REV45R10	48.3	4.5	2	38
GRAND MEAN	60.3		2	40
LSD (10%)	7.8			
CV (%)	9.5			

**Highest yielding variety in test

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