

2011 Missouri Soybean Maturity Group 4 Southeast Region Summary

Brand-Variety	Chaffee	Morehouse	Port. Clay	Port. Loam	Mean
	Bu/Ac	Bu/Ac	Bu/Ac	Bu/Ac	Bu/Ac
Stone 2R4500STS	70.3	79.7*	77.6*	75.5*	75.7**
Armor X1209	74.4*	78.5*	73.1	73.3*	74.8*
S08-17361	71.4	73.3	79.3*	68.7	73.1*
Armor X1247	66.2	78.8*	75.3*	71.4	72.9*
Pioneer 94Y91	66.6	73.2	70.2	80.3**	72.5*
Armor X1204	69.6	78.2*	72.4	68.3	72.1
Mershman Atlanta 1047RR2Y	66.7	76.1*	72.9	71.9	71.9
Dairyland DST 45-001/R2Y	68.0	71.4	73.1	74.4*	71.7
Dyna-Gro 37RY47	67.6	80.1*	73.7	65.0	71.6
S08-14087	67.7	66.7	73.3	78.9*	71.6
Terrel REV 48R33	64.0	81.6**	70.2	69.9	71.4
Hornbeck HBK R4924	74.2*	71.4	63.7	75.5*	71.2
Progeny 4910	80.9**	67.8	70.2	66.1	71.2
Progeny 4510RY	65.7	74.7	80.1**	63.5	71.0
Morsoy 4955	69.3	72.0	72.0	70.2	70.8
US Seeds HALO 4:65	63.1	76.5*	70.2	73.5*	70.8
Pioneer 94Y81	67.6	73.4	67.3	74.2*	70.6
Mershman Tucson 1249LL	63.2	72.8	69.1	77.2*	70.5
Stone 2R4402	67.2	78.0*	69.8	67.0	70.5
AgVenture 47G7NRR/STS	65.7	78.1*	75.1*	62.8	70.4
Asgrow AG4932	71.2	72.0	70.5	68.1	70.4
Mershman Memphis 1243RR2	67.3	77.8*	68.4	67.7	70.3
eMerge 4920S	75.4*	70.4	69.5	65.7	70.2
Terrel REV 49R22	73.8	73.1	68.2	65.8	70.2
USG 74A79R	66.6	75.2	75.9*	63.2	70.2
Progeny 4906RR	73.3	66.9	70.7	69.5	70.1
Mershman Orlando 1246LL	64.9	75.4*	68.1	71.9	70.0
Go Soy 4411LL	63.3	75.4*	69.7	71.5	69.9
Hornbeck HBK RY4721	73.9	72.2	67.4	66.1	69.9
Pioneer 94Y40	66.4	74.0	68.9	70.5	69.9
Dyna-Gro 31RY45	68.2	70.9	73.7	66.7	69.8
Mershman Phoenix 1245RR2Y	64.0	77.8*	69.0	68.5	69.8
Terrel REV 48R21	71.2	76.3*	68.2	63.6	69.8
Pioneer 94Y70	70.6	73.6	71.2	63.5	69.7
Progeny 4807RR	72.1	69.5	71.2	66.1	69.7
Morsoy Xtra 46X71	70.6	72.7	69.6	65.3	69.5
Progeny 4710RY	66.3	70.8	74.4*	66.3	69.4
Stone 2R4702	69.4	72.8	67.9	67.3	69.3
Schillinger 478.RCS	70.4	70.2	69.9	66.5	69.2
Terrel REV 48R10	66.2	74.5	69.0	67.4	69.2
Mershman Tampa 1245LL	61.8	78.8*	70.8	65.0	69.1
Armor 48-R40	67.3	75.9*	70.7	62.4	69.0

Pfister 45R23	70.4	76.1*	68.3	60.6	68.8
Progeny 4211RY	66.1	74.2	70.4	64.5	68.8
Delta Grow 4975RR	65.9	68.5	67.4	73.3*	68.7
Delta King DKR4744	68.0	73.4	69.5	64.0	68.7
AgVenture VPM maxx 47A3NRR	67.1	70.3	73.3	63.9	68.6
Armor X1206	64.6	76.0*	67.6	66.4	68.6
Dyna-Gro 33G48	69.2	69.2	67.6	68.4	68.6
Morsoy 4707	73.3	67.1	66.9	67.2	68.6
S08-14117	62.5	70.8	69.3	71.9	68.6
Stone 2R4302	56.4	78.8*	68.9	70.4	68.6
Terrel REV 49R43	71.2	71.4	67.6	63.9	68.5
Morsoy Xtra 47X31	68.6	70.6	67.3	67.4	68.4
Pioneer 94Y50	64.1	72.6	69.8	67.4	68.4
UA 4910	66.9	69.9	62.2	74.9*	68.4
Morsoy Xtra 46X29	63.7	71.9	69.8	67.8	68.3
AgVenture VPM maxx 49C9RR	68.8	70.2	69.4	64.0	68.1
Dyna-Gro 38RY45	61.2	74.3	65.9	71.0	68.1
Dyna-Gro 39RY43	64.1	72.9	70.1	65.4	68.1
Hornbeck HBK RY4620	68.7	74.3	64.7	64.7	68.1
Armor X1208	67.8	71.2	68.9	64.4	68.0
Mershman Tulsa 1245LL	68.3	72.0	64.2	67.5	68.0
Dairyland DSR-4300/RR	67.8	70.8	68.8	64.2	67.9
Pioneer 94Y61	66.2	73.9	69.6	61.5	67.8
Schillinger 495.RC	64.9	72.9	69.4	64.0	67.8
NK S49-A5 Brand	69.1	72.4	66.3	63.0	67.7
Pioneer 94Y82	65.1	70.8	70.5	64.5	67.7
Progeny 4611RY	65.6	72.8	67.6	65.1	67.7
Armor X1205	67.4	75.0	68.1	60.2	67.6
Delta Grow 4970RR	57.7	73.3	70.2	68.8	67.5
Mershman Houston 747RR	69.2	70.7	66.6	63.5	67.5
NK S44-D5 Brand	67.2	70.3	70.2	62.6	67.5
Dairyland DSR-4810/RR	63.6	66.9	71.5	66.8	67.2
Delta Grow 4670RR2	65.9	73.3	65.5	64.2	67.2
USG 74A91	61.7	62.6	71.5	73.3*	67.2
AgVenture VPM maxx 49X1RR	66.2	70.4	64.3	67.7	67.1
Armor X1211	65.2	72.6	64.1	66.6	67.1
Terrel REV 47R53	68.1	70.4	68.4	61.3	67.0
eMerge 4510S	66.8	69.2	69.1	62.6	66.9
Armor X1210	68.8	68.4	70.4	59.7	66.8
Mershman Austin 1142LL	62.7	75.9*	66.8	61.1	66.6
Asgrow AG4732	67.2	71.7	68.9	58.2	66.5
Progeny 4911RY	65.6	70.2	63.0	67.4	66.5
Delta Grow 4880RR	63.4	71.0	71.0	60.3	66.4
Progeny 4750RR	64.5	71.5	69.3	60.4	66.4
MorSoy Xtra 49X10	61.4	72.9	66.9	64.2	66.3
AgVenture VPM maxx 44X1RR	56.9	72.1	72.4	63.5	66.2
Dairyland DST 47-002/R2Y	65.9	67.7	66.8	64.7	66.2
Stone 2R4201	69.3	69.7	65.7	60.2	66.2
Terrel REV 47R22	60.3	74.0	62.8	68.0	66.2

Dairyland DST 45-002/R2Y	64.4	69.8	68.1	62.3	66.1
S08-14072	60.2	67.7	71.7	64.8	66.1
MPG 4707NRR/STS	61.5	69.5	66.1	66.2	65.8
Dairyland DSR-8482/RR	60.7	69.3	63.0	69.8	65.7
Delta Grow 4875RR2	69.0	67.9	63.4	62.2	65.6
Morsoy CB 4860	66.7	62.1	72.7	60.9	65.6
Pfister 47R24	64.1	74.8	58.2	65.6	65.6
Terrel REV 44R22	63.4	70.4	68.9	59.8	65.6
MorSoy Xtra 48X00	59.6	70.9	62.0	69.8	65.5
Schillinger 458.RCS	66.2	72.4	64.7	58.8	65.5
Schillinger 4990.RC	60.7	75.6*	65.0	60.4	65.4
Terrel REV 49R11	64.8	68.9	67.8	59.9	65.3
USG 74G78	67.1	65.1	66.2	62.8	65.3
Mershman Miami 949LL	61.3	69.8	68.6	61.1	65.2
Progeny 4811RY	62.8	68.7	66.3	62.7	65.1
Terrel REV 48R22	58.4	75.0	69.1	58.1	65.1
Terrel REV 45R10	56.9	71.8	66.7	64.7	65.0
S07-5049	54.5	66.6	67.5	71.2	64.9
AgVenture VPM maxx 44K4RR	60.1	71.1	69.4	58.4	64.7
Mershman Nashville 749RR	64.3	70.2	64.3	59.7	64.6
SS 09L.49N	60.1	67.0	65.1	66.2	64.6
Hornbeck HBK R4829	62.8	67.7	70.2	57.6	64.5
NK S46-A1 Brand	65.4	69.0	64.0	59.6	64.5
Stone 2R4102	61.3	71.2	61.8	63.7	64.5
Delta Grow 4460RR	60.5	69.6	67.7	60.0	64.4
NK S47-R3 Brand	54.8	73.8	68.5	59.9	64.2
MPV 4238N	59.4	71.3	66.2	59.5	64.1
S08-4714	58.1	66.8	63.0	66.9	63.7
Stoddard	62.5	63.0	65.4	62.2	63.2
Mershman Macon 1249LL	65.1	69.4	66.4	51.6	63.1
US Seeds HALO 4:94	59.2	69.5	66.6	57.4	63.1
Go Soy 4810LL	60.0	61.8	63.8	66.5	63.0
US Seeds HALO 4:75	60.0	67.2	67.0	55.5	62.4
S08-15072	58.7	64.7	64.0	58.3	61.4
Hornbeck HBK R4830	61.1	66.2	61.6	56.1	61.2
S08-2014	53.2	68.2	68.0	55.6	61.2
Dairyland DSR-4500/RR	55.5	63.4	63.6	61.6	61.0
AgVenture VPM maxx 40A2RR	53.8	67.9	69.4	52.7	60.9
Progeny 4928LL	54.5	61.7	64.1	61.0	60.3
S08-8467	56.3	61.4	63.5	59.7	60.2
Delta Grow 4861LL	59.1	63.6	60.7	54.9	59.5
Hornbeck HBK R4729	59.6	64.7	58.1	53.1	58.8
GRAND MEAN	64.9	71.5	68.2	64.8	67.3
LSD (10%)	6.9	6.3	5.9	7.9	3.3
CV (%)	7.9	6.5	6.4	9.0	7.3

**Highest yielding variety in test

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