

Champion Trees of Alabama



2009

Contains measurements
of the largest trees by species
recorded in Alabama.



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What Is the Champion Tree Program?

Modeled after *American Forests'* Big Tree Program, *Champion Tree* is designed to discover, recognize and preserve the largest of each tree species in Alabama. Alabama's Champion Tree Program began in 1970, when 28 trees were listed. Today, there are more than 100 state Champion Trees. Once a champion is declared, its owner and nominator receive certificates, and a permanent marker is placed at the base of the tree.

What Is the Purpose of the Champion Tree Program?

The Alabama Forestry Commission (AFC) is charged by state law to ensure that our forests meet the needs of all Alabamians. This means helping people to be better users and stewards of our forests.

The AFC supports the saving and recognizing of trees through the Champion Tree Program. Champion trees are not only special, but are worth protection and recognition for future generations.

What Is a Champion Tree?

A Champion Tree is the largest of its particular species recorded in Alabama. To be eligible for the program, a tree must be a species that is recognized as native or naturalized in Alabama. A "naturalized" tree is an introduced species that has established itself in the wild; reproducing naturally and spreading. In addition to being native or naturalized, a plant species must be deemed to be a tree. The AFC, with the aid of Dr. Lisa Samuelson, Auburn University, has developed a list of eligible species. If you are uncertain that a species is eligible, contact Brian Hendricks, Champion Tree Coordinator. The AFC uses a formula developed by *American Forests* to determine the size of a tree. The point system is figured as follows: one point for each inch of circumference, plus one point for each foot of height, plus one point for each four feet of the average crown spread. Instructions for using this formula can be found on page 12 of this publication.

Who Can Nominate a Champion Tree and How?

Anyone can nominate a tree for this program by completing an on-line nomination form found on the AFC website at www.forestry.alabama.gov. An AFC forester is responsible for collecting the tree's measurements and other pertinent information. Nominations must be received no later *than the first day of June* to be considered for the year in which the tree is nominated

National Champions

State champion trees that are potential national champions are submitted to the National Register of Big Trees maintained by *American Forests* in Washington, D.C. The National Register uses the same point system as the Alabama Champion Tree Program.

Champion Trees by County

★ Denotes National Champion

◆ Denotes Co-National Champion

Autauga County (3) American Beech Arkansas Oak Sycamore	Calhoun County (2) Kentucky Coffee Tree Southern Magnolia◆	Sweet Birch Virginia Pine White Mulberry	Yellow Buckeye	Shelby County (1) Crape Myrtle
Baldwin County (23) American Hornbeam Atlantic White Cedar Baldecypress Bluff Oak Burningbush Camphor Tree Chastetree Chickasaw Plum Chinese Tallowtree Dahoon Holly Devilwood Fringe-tree Hazel Alder Hercules' Club Mayhaw Myrtle Oak◆ Pondcypress Sand Pine Scentless Bayberry★ Southern Redcedar Sweetbay Magnolia Water Hickory Witch-hazel	Chambers County (1) American Holly	Elmore County (2) American Plum Blackgum	Marengo County (1) Overcup Oak	Talladega County (2) American Chestnut Honeylocust
Barbour County (4) Blackjack Oak Pond Pine Sawtooth Oak Sugarberry★	Chilton County (3) Bitternut Hickory Bluejack Oak Common Pear	Etowah County (1) Shagbark Hickory	Marion County (4) Chinese Chestnut Northern Red Oak Sourwood Sweetleaf	Tallapoosa County (1) Staghorn Sumac★
Bibb County (1) Cherrybark Oak	Choctaw County (2) Red Mulberry Sparkleberry◆	Greene County (1) Osage-orange	Marshall County (3) Chestnut Oak Common Hackberry Willow Oak	Tuscaloosa County (1) Mimosa
Blount County (3) Carolina Buckthorn Gum Bumelia Yellowwood	Clarke County (1) Pignut Hickory	Hale County (2) Darlington Oak Eastern Cottonwood	Mobile County (3) Live Oak Sand Live Oak Swamp Cyrilla	Walker County (1) American Elm
Bullock County (2) Loblolly Pine Shumard Oak	Clay County (1) Southern Catalpa	Henry County (1) Post Oak	Monroe County (2) Basswood Bigleaf Magnolia	Wilcox County (8) Chalk Maple Durand Oak★ Eastern Cottonwood Eastern Redcedar Green Ash Two-winged Silverbell★ White Ash Winged Elm
Butler County (1) Longleaf Pine	Colbert County (4) Black Walnut Carolina Laurel Cherry Paper Mulberry Tree-of-Heaven	Jackson County (2) Mockernut Hickory Scarlet Oak	Montgomery County (5) Bur Oak Chinese Parasol Tree Southern Crab Apple Water Oak White Oak	Winston County (1) Eastern Hemlock
	Conecuh County (1) Pecan	Lamar County (1) River Birch	Morgan County (1) Red Maple	
	Coosa County (2) Chinese Chestnut Sweetgum	Lauderdale County (1) Persimmon	Perry County (9) Black Willow Bradford Pear Florida Anise★ Florida Maple Georgia Hackberry◆ Japanese Privet Red Hickory Slippery Elm Southern Catalpa	
	Covington County (2) Sand Post Oak Water Elm	Lawrence County (3) Chinkapin Oak Shingle Oak Yellow-poplar	Pike County (1) Southern Red Oak	
	Dale County (1) Laurel Oak	Limestone County (2) Eastern Redbud Swamp Tupelo	Randolph County (3) Common Pawpaw Paper Mulberry Witch-hazel	
	Dallas County (6) Chinaberry Hercules' Club Nutmeg Hickory Sassafras Scarlet Oak Swamp Dogwood◆	Macon County (1) Black Oak	Russell County (1) Spruce Pine	
	DeKalb County (7) Downy Serviceberry Eastern Hophornbeam Littlehip Hawthorn Silver Maple	Madison County (15) American Smoketree Black Cherry Black Locust Cucumber Tree Dotted Hawthorn Eastern Swampprivet Nuttall Oak Possumhaw (Holly) Shellbark Hickory Shortleaf Pine Siberian Elm Sugar Maple Swamp White Oak Water Tupelo		

Champion Trees of Alabama (2009 Champions are in Blue)

Species, Year Declared Champion	Circumference (inches)	Height (feet)	Spread (feet)	Total Points	County	Re-Measurement Year	Owner (O) Nominator (N)
ALDER, Hazel <i>Alnus serrulata</i> , 2001	19	25	29	51	Baldwin	2012	City of Fairhope - O Tom Ellis & Fred Nation - N
AMERICAN SMOKETREE <i>Cotinus obovatus</i> , 2009	57	47	26	111	Madison	2014	The Land Trust of Huntsville & North Alabama - O Brian Bradley - N
APPLE, Southern crab <i>Malus angustifolia</i> , 2002	65	41	34	115	Montgomery	2012	Silas Bonner - O Brent Gohring - N
ASH, Green <i>Fraxinus pennsylvanica</i> , 2000	168	80	83	269	Wilcox	2012	Allyrae Wallace Educational Trust - O Jesse Bell - N
ASH, White <i>Fraxinus americana</i> , 2008	107	103	64	226	Wilcox	2013	Tommy & Jeanell Lawler - O James T. Lawler Outdoor Classroom - N
BASSWOOD <i>Tilia spp.</i> , 2008	96	110	44	217	Monroe	2013	U.S. Army Corps of Engineers - O Jason Ledbetter - N
BAYBERRY, Scentless <i>Morella inodora</i> , 2000 ★	15	27	16	46	Baldwin	2012	City of Daphne-Village Point - O Dr. Harry Larsen & Fred Nation - N
BEECH, American <i>Fagus grandifolia</i> , 2003	142	118	139	295	Autauga	2012	Cary McDaniel - O, N
BIRCH, River <i>Betula nigra</i> , 1993	172	113	95	309	Lamar	2012	Camille Wilson - O Dan Lassetter - N
BIRCH, Sweet <i>Betula lenta</i> , 2008	53	53	36	115	DeKalb	2013	DeSoto State Park - O Jason Shelton - N
BLACKGUM <i>Nyssa sylvatica</i> , 1988	129	112	47	253	Elmore	2012	Joseph Collins - O Jill Browning - N
BUCKEYE, Yellow <i>Aesculus octandra</i> , 1994	86	125	54	225	Madison	2012	City of Huntsville - O Susan Weber - N
BUCKTHORN, Carolina <i>Rhamnus caroliniana</i> , 1995	10	30	24	46	Blount	2012	Marvin & Barbara Whited - O Bob G. Winters - N
BUMELIA, Gum <i>Bumelia lanuginosa</i> , 1994	45	42	33	95	Blount	2012	Marvin & Barbara Whited - O Bob G. Winters - N
BURNINGBUSH <i>Euonymus atropurpurea</i> , 2002	53	26	32	87	Baldwin	2012	City of Fairhope - O Jane Jeffers - N
CAMPHOR TREE <i>Cinnamomum camphora</i> , 2001	75	72	37	156	Baldwin	2012	Baldwin Co. Board of Education - O Dr. Harry Larsen & Fred Nation - N
CATALPA, Southern <i>Catalpa bignonioides</i> , 1994	202	58	67	277	Perry	2012	Carolyn Daniel - O David Pearce - N
CATALPA, Southern <i>Catalpa bignonioides</i> , 2008	200	64	68	281	Clay	2013	Eloise Samuels - O, N
CEDAR, Atlantic White <i>Chameacyparis thyoides</i> , 2009	91	54	35	154	Baldwin	2014	Jeanette & Forest Kibler - O Forest Kibler - N

Species, Year Declared Champion	Circumference (inches)	Height (feet)	Spread (feet)	Total Points	County	Re-Measurement Year	Owner (O) Nominator (N)
CHERRY, Black <i>Prunus serotina</i> , 2009	140	71	79	231	Madison	2014	Roger Everett & Joyce Rutland - O Doug Chapman - N
CHERRY, Carolina Laurel <i>Prunus caroliniana</i> , 2008	14	37	44	62	Colbert	2013	Gerinell Hamm - O Jack Paul - N
CHASTETREE <i>Vitex agnus-castus</i> , 2001	24	16	21	45	Baldwin	2012	Green Nurseries - O Bobby Green - N
CHESTNUT, American <i>Castanea dentata</i> , 2009	41	74	28	122	Talladega	2014	U. S. Forest Service - O Arthur Hitt & Scott Stevens - N
CHESTNUT, Chinese <i>Castanea mollissima</i> , 2007	127	70	68	214	Marion	2012	Dr. Will Lenahan - O Sherrian McDaniel - N
CHESTNUT, Chinese <i>Castanea mollissima</i> , 1998	131	58	75	208	Coosa	2012	George & Ronnie Zak - O Blake Kelley - N
CHINABERRY Common, <i>Melia azedarach</i> , 2007	31	29	24	66	Dallas	2012	James E. Shand - O Dr. Thomas H. Wilson - N
CHINESE TALLOWTREE <i>Triadica seberifa</i> , 2007	96	58	59	169	Baldwin	2012	James J. Donnelly - O Joey Donnelly - N
COTTONWOOD, Eastern <i>Populus deltoides</i> , 2008	163	91	72	272	Wilcox	2013	U. S. Army Corps of Engineers - O Jason Ledbetter - N
COTTONWOOD, Eastern <i>Populus deltoides</i> , 2008	139	109	81	268	Hale	2013	Mike Whaley - O, N
CRAPE MYRTLE, Common <i>Lagerstroemia indica</i> , 2008	78	40	38	128	Shelby	2013	Taylor Dick - O, N
CUCUMBER TREE <i>Magnolia acuminata</i> , 1993	140	90	57	244	Madison	2012	City of Huntsville - O Susan Weber & Layne Vaughan - N
CYPRESS, Bald <i>Taxodium distichum</i> , 1989	326	112	56	452	Baldwin	2012	AL Dep't. of Conservation - O Michael Jordan & John Martin - N
CYPRESS, Pond <i>Taxodium ascendens</i> , 2009	53	64	29	124	Baldwin	2012	AL Dep't. of Conservation - O Dr. Thomas H. Wilson - N
CYRILLA, Swamp <i>Cyrilla racemiflora</i> , 1996	42	45	38	97	Mobile	2012	University of Mobile - O Patrick Waldrop - N
DEVILWOOD <i>Osmanthus americanus</i> , 2001	24	36	25	66	Baldwin	2012	Jeanette & Doug Eden - O Dr. Harry Larsen & Fred Nation - N
DOGWOOD, Flowering <i>Cornus florida</i> , 2009	70	38	53	121	Cleburne	2014	Michael & Holly Tolgo - O Glenn Berry - N
DOGWOOD, Swamp <i>Cornus stricta</i> , 2007 ♦	19	23	18	47	Dallas	2012	James E. Shand - O Dr. Thomas H. Wilson - N
ELM, American <i>Ulmus americana</i> , 2008	185	97	82	303	Walker	2013	Diane Cheatham - O Paul Kennedy & Dan Jackson - N
ELM, Siberian <i>Ulmus pumila</i> , 1982	58	50	61	123	Madison	2012	Keith Allen - O Joe Webster Tree Care - N
ELM, Slippery <i>Ulmus rubra</i> , 2004	52	98	87	172	Perry	2012	Perry County Commission - O Dr. Thomas H. Wilson - N
ELM, Water <i>Planera aquatica</i> , 1982	58	51	55	123	Covington	2012	Solon Dixon Forestry Center - O Dr. Harry Larsen - N

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ELM, Winged <i>Ulmus alata</i> , 1997	130	75	70	223	Wilcox	2012	Kinley Bell - O Paul Wingard - N
FLORIDA ANISE <i>Illicium floridanum</i> , 1991 ★	38	29	26	74	Perry	2012	Webb Estate - O Dr. Thomas H. Wilson - N
FRINGE-TREE <i>Chionanthus virginicus</i> , 2009	10	19	17	33	Baldwin	2014	City of Foley - O Gena Todia - N
HACKBERRY, Common <i>Celtis occidentalis</i> , 2009	176	67	93	266	Marshall	2014	John & Sue White - O Sue White - N
HACKBERRY, Georgia <i>Celtis tenuifolia</i> , 2007 ◆	37	54	31	99	Perry	2012	Perry County Commission - O Dr. Thomas H. Wilson - N
HAWTHORN, Dotted <i>Crataegus punctata</i> , 1994	18	43	15	65	Madison	2012	Harriot Ross Grable - O Susan Weber - N
HAWTHORN, Littlehip <i>Crataegus spathulata</i> , 2009	14	21	18	40	DeKalb	2014	DeSoto State Park - O Jason Shelton - N
HEMLOCK, Eastern <i>Tsuga canadensis</i> , 1992	157	130	44	298	Winston	2012	U. S. Forest Service - O Robert Taylor - N
HERCULES' CLUB <i>Zanthoxylum clava-herculis</i> , 2007	43	43	33	94	Dallas	2012	James E. Shand - O Dr. Thomas H. Wilson - N
HERCULES' CLUB <i>Zanthoxylum clava-herculis</i> , 2005	30	59	29	96	Baldwin	2012	Blakeley State Park - O Dr. Harry Larsen & Fred Nation - N
HICKORY, Bitternut <i>Carya cordiformis</i> , 2008	42	100	66	159	Chilton	2013	Ovid Merchant - O Glenn Barnett & Brian Smith - N
HICKORY, Mockernut <i>Carya tomentosa</i> , 2008	100	97	86	219	Jackson	2013	Jackson County Park - O Jason Shelton - N
HICKORY, Nutmeg <i>Carya myristiciformis</i> , 2009	69	89	38	168	Dallas	2014	James Shand - O Dr. Thomas H. Wilson - N
HICKORY, Pignut <i>Carya glabra</i> , 1992	155	110	76	284	Clarke	2012	Charles & Kenny Finch - O Kent Jones - N
HICKORY, Red <i>Carya ovalis</i> , 2004	36	85	38	131	Perry	2012	Perry County Commission - O Dr. Thomas H. Wilson - N
HICKORY, Shagbark <i>Carya ovata</i> , 2008	92	119	67	228	Etowah	2013	Scott Morris - O, N
HICKORY, Shellbark <i>Carya laciniosa</i> , 2007	101	102	104	229	Madison	2012	City of Huntsville - Hays Nature Preserve - O Susan Weber - N
HICKORY, Water <i>Carya aquatica</i> , 2001	152	136	78	308	Baldwin	2012	State of Alabama Forever Wild - O Dr. Harry Larsen & Fred Nation - N
HOLLY, American <i>Ilex opaca</i> , 1987	126	50	47	188	Chambers	2012	Norbord, Inc. - O Jeff Abney - N
HOLLY, Dahoon <i>Ilex cassine</i> , 2007	38	47	37	94	Baldwin	2012	Linnie Galloway - O Chan West - N
HOPHORNBEAM, Eastern <i>Ostrya virginiana</i> , 2008	37	55	39	102	DeKalb	2013	Buck's Pocket State Park - O Jason Shelton - N

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HORNBEAM, American <i>Carpinus caroliniana</i> , 2008	41	46	37	96	Baldwin	2013	Margaret M. Lewis - O Gena Todia - N
KENTUCKY COFFEE TREE <i>Gymnocladus dioicus</i> , 1992	127	90	67	234	Calhoun	2012	Mary Ann Carroll - O Charles P. Glazner - N
LOCUST, Black <i>Robinia pseudoacacia</i> , 1995	92	94	19	191	Madison	2012	Sydney & Elaine White - O Susan Weber - N
LOCUST, Honey <i>Gleditsia triacanthos</i> , 2009	90	107	67	214	Talladega	2014	Headwaters Investments Corp. - O John Goff & Travis Ford - N
MAGNOLIA, Bigleaf <i>Magnolia macrophylla</i> , 2008	60	85	44	156	Monroe	2013	U. S. Army Corps of Engineers - O Jason Ledbetter - N
MAGNOLIA, Southern <i>Magnolia grandiflora</i> , 1987 ♦	209	90	92	322	Calhoun	2012	Variosa (ladies club) - O Mary Bryant - N
MAGNOLIA, Sweetbay <i>Magnolia virginiana</i> , 2008	119	88	36	216	Baldwin	2013	Weeks Bay Reserve - O L. G. Adams - N
MAPLE, Chalk <i>Acer leucoderme</i> , 2008	43	51	36	103	Wilcox	2013	Tommy & Jeanell Lawler - O Wayne K. Webb - N
MAPLE, Florida <i>Acer barbatum</i> , 2008	45	68	46	125	Perry	2013	Perry Lakes Park - O West Alabama Sierra Club - N
MAPLE, Red <i>Acer rubrum</i> , 2009	131	87	67	235	Morgan	2014	City of Decatur - O Paul Floyd - N
MAPLE, Silver <i>Acer saccharinum</i> , 1984	197	69	59	281	DeKalb	2012	Chester Shankles - O Gary Sanders - N
MAPLE, Sugar <i>Acer saccharum</i> , 2008	130	80	64	226	Madison	2013	Patricia Hearne - O, N
MAYHAW <i>Crataegus aestivalis</i> , 2007	16	20	20	41	Baldwin	2012	F.E. Little - O Jason Shelton - N
MIMOSA <i>Albizia julibrissin</i> , 1989	151	36	67	204	Tuscaloosa	2012	C. L. Hendrix, Owner - O Patrick Waldrop - N
MULBERRY, Paper <i>Broussonetia papyrifera</i> , 1999	95	35	41	140	Randolph	2012	Katherine Barnes - O Charles Wise, Stan Roark & Frank Fetner - N
MULBERRY, Paper <i>Broussonetia papyrifera</i> , 2008	53	77	39	140	Colbert	2013	Tennessee Valley Authority - O Jack Paul & R. J. Moore - N
MULBERRY, Red <i>Morus rubra</i> , 2009	254	60	50	327	Choctaw	2014	William J. Scruggs, Sr. - O Lorenzo Johnson - N
MULBERRY, White <i>Morus alba</i> , 2007	197	51	57	262	DeKalb	2012	James Lawrence Hilley - O Alesia Hambrick - N
OAK, Arkansas <i>Quercus arkansana</i> , 1991	43	55	39	108	Autauga	2012	John C. Pirtle - O Tom Lang - N
OAK, Black <i>Quercus velutina</i> , 1992	236	93	116	358	Macon	2012	Earl Segrest - O Marjory Carter - N
OAK, Blackjack <i>Quercus marilandica</i> , 1997	121	72	49	205	Barbour	2012	St. Emanuel Church - O David Pittman - N

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OAK, Bluejack <i>Quercus incana</i> , 1994	65	53	27	125	Chilton	2012	Bobby Bearden - O Glenn Barnett, Brian Smith & Doug Link - N
OAK, Bluff <i>Quercus austrina</i> , 2000	96	92	47	200	Baldwin	2012	City of Daphne, Village Point - O Dr. Harry Larsen & Fred Nation - N
OAK, Bur <i>Quercus macrocarpa</i> , 1990	112	59	74	190	Montgomery	2012	Huntingdon College - O Dr. Douglas T. McGinty - N
OAK, Cherrybark <i>Quercus pagoda</i> , 1999	248	115	144	399	Bibb	2012	Joe Elliott, Jr. - O Freddie L. Kornegay - N
OAK, Chestnut <i>Quercus prinus</i> , 1991	159	125	80	304	Marshall	2012	Lake Guntersville State Park - O Linda Reynolds & John D. Moore - N
OAK, Chinkapin <i>Quercus muehlenbergii</i> , 2009	145	109	111	282	Lawrence	2014	Tennessee Valley Authority - O Jack Paul - N
OAK, Darlington <i>Quercus hemisphaerica</i> , 2009	243	95	102	364	Hale	2014	David & Christie Krystofiak - O Tim Washburne - N
OAK, Durand <i>Quercus durandii</i> , 2007 ★	162	92	70	272	Wilcox	2012	U. S. Army Corps of Engineers - O Jason Ledbetter - N
OAK, Laurel <i>Quercus laurifolia</i> , 2008	235	75	89	332	Dale	2013	Luther Strickland - O Debra Strickland - N
OAK, Live <i>Quercus virginiana</i> , 1994	377	60	118	467	Mobile	2012	Paul Stanley - O, N
OAK, Myrtle <i>Quercus myrtifolia</i> , 2007 ◆	26	35	30	69	Baldwin	2012	Fort Morgan State Historic Site - O Dr. Harry Larsen & Fred Nation - N
OAK, Northern Red <i>Quercus rubra</i> , 2009	127	125	93	275	Marion	2014	James Ross Markham, Sr. - O Tony Avery - N
OAK, Nuttall <i>Quercus nuttallii</i> , 2000	169	100	94	293	Madison	2012	Gerald Summers - O, N
OAK, Overcup <i>Quercus lyrata</i> , 1984	247	139	109	413	Marengo	2012	Mrs. Corene Ernest - O Randy & Scott Luker - N
OAK, Post <i>Quercus stellata</i> , 2008	166	88	85	275	Henry	2013	Mt. Sinai Baptist Church - O Johnnie Mae Anderson - N
OAK, Sand Live <i>Quercus geminata</i> , 1998	185	56	104	267	Mobile	2012	Lotawanna Lambert - O Richie Nell - N
OAK, Sand Post <i>Quercus margaretta</i> , 1982	106	68	83	195	Covington	2012	Solon Dixon Forestry Ed. Center - O Dr. Harry Larsen - N
OAK, Sawtooth <i>Quercus acutissima</i> , 1997	90	101	97	215	Barbour	2012	Barbour Co. Wildlife Mgmt. Area - O Dale Hurst - N
OAK, Scarlet <i>Quercus coccinea</i> , 2009	149	59	50	221	Jackson	2014	Joshua K. Shelton - O Jason Shelton - N
OAK, Scarlet <i>Quercus coccinea</i> , 2009	108	95	52	216	Dallas	2014	James Shand - O Dr. Thomas H. Wilson - N
OAK, Shingle <i>Quercus imbricaria</i> , 2004	148	90	92	261	Lawrence	2012	Joe Wheeler State Park - O Jack Paul - N

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OAK, Shumard <i>Quercus shumardii</i> , 2008	234	90	117	353	Bullock	2013	Phillip Pelham - O, N
OAK, Southern Red <i>Quercus falcata</i> , 1987	329	73	106	429	Pike	2012	Hunter J. Flack - O Silas Bonner - N
OAK, Swamp Chestnut <i>Quercus michauxii</i> , 2007	282	113	99	420	Cleburne	2012	Cleburne County Road Dep't. - O Jake Holloway - N
OAK, Swamp White <i>Quercus bicolor</i> , 2007	119	90	30	217	Madison	2012	City of Huntsville - O Susan Weber - N
OAK, Water <i>Quercus nigra</i> , 2003	312	64	94	400	Montgomery	2012	Hartley & Diane McCaney - O Brent Gohring - N
OAK, White <i>Quercus alba</i> , 2003	216	115	118	361	Montgomery	2012	Robert Northcutt - O James J. Willis, Jr. - N
OAK, Willow <i>Quercus phellos</i> , 2004	266	108	120	404	Marshall	2012	Mrs. Oliver Ross - O John O. Ross & Paul Bishop - N
OSAGE-ORANGE <i>Maclura pomifera</i> , 1990	284	88	67	389	Greene	2012	Dr. David Partlow, Jr. - O Patrick Waldrop - N
PARASOL TREE, Chinese <i>Firmiana plantanifolia</i> , 1989	76	35	26	118	Montgomery	2012	City of Montgomery - O Jim Cortese - N
PAWPAW, Common <i>Asimina triloba</i> , 1997	30	55	22	91	Randolph	2012	Tim Coe - O James Morris, Jr. - N
PEAR, Bradford <i>Pyrus calleryana</i> , 1990	105	43	51	161	Perry	2012	Dean Wilcox - O Larry Brooks - N
PEAR, Common <i>Pyrus communis</i> , 2003	77	56	25	139	Chilton	2012	Isaac & Faye Britton - O Glenn Barrett & Brian Smith - N
PECAN <i>Carya illinoensis</i> , 1999	228	118	134	380	Conecuh	2012	Juluin Bush - O Mason McGowin - N
PERSIMMON <i>Diospyros virginiana</i> , 2003	80	122	47	214	Lauderdale	2012	David Pettus - O, N
PINE, Loblolly <i>Pinus taeda</i> , 1998	169	134	91	326	Bullock	2012	Viea Taylor - O John Ross & Scott Hartzog - N
PINE, Longleaf <i>Pinus palustris</i> , 1998	123	114	53	250	Butler	2012	Michael Heath - O Paul Hudgins - N
PINE, Pond <i>Pinus serotina</i> , 2000	98	128	45	237	Barbour	2012	Eugene West - O John Ross - N
PINE, Sand <i>Pinus clausa</i> , 2008	60	45	33	113	Baldwin	2013	Bon Secour Nat'l. Wildlife Refuge - O Chan West - N
PINE, Shortleaf <i>Pinus echinata</i> , 2008	129	91	56	234	Madison	2013	Buddy Darwin - O, N
PINE, Spruce <i>Pinus glabra</i> , 1996	146	125	91	294	Russell	2012	George Watkins - O David Boozer & Sharon Clark - N
PINE, Virginia <i>Pinus virginiana</i> , 2009	71	93	31	172	DeKalb	2014	DeSoto State Park - O Jason Shelton - N
PLUM, American <i>Prunus americana</i> , 2007	25	23	21	53	Elmore	2012	Ft. Toulouse Park - O Lynn Justiss & Ned Jenkins - N

Species, Year Declared Champion	Circumference (inches)	Height (feet)	Spread (feet)	Total Points	County	Re-Measurement Year	Owner (O) Nominator (N)
PLUM, Chickasaw <i>Prunus angustifolia</i> , 2007	19	17	19	41	Baldwin	2012	Alabama Dep't. Of Conservation - O Maureen Nation - N
POSSUMHAW (HOLLY) <i>Ilex decidua</i> , 2007	46	37	18	88	Madison	2012	City of Huntsville - O Susan Weber - N
PRIVET, Eastern Swamp <i>Forestiera acuminata</i> , 1995	19	36	24	61	Madison	2012	U.S. Army & TVA - O Susan Weber - N
PRIVET, Japanese <i>Ligustrum japonicum</i> , 1989	151	35	41	196	Perry	2012	Luther Woodfin - O David Pearce - N
REDBUD, Eastern <i>Cercis canadensis</i> , 2000	106	28	42	145	Limestone	2012	Walter Hardiman - O Doug Ezzell - N
REDCEDAR, Eastern <i>Juniperus virginiana</i> , 1979	169	51	30	228	Wilcox	2012	Lou & John Harmon - O William C. Carrigan - N
REDCEDAR, Southern <i>Juniperus silicicola</i> , 2001	167	50	45	228	Baldwin	2012	Mr. & Mrs. John Ledbetter - O Ken Richardson & Tom Ellis - N
SASSAFRAS <i>Sassafras albidum</i> , 1992	140	67	36	216	Dallas	2012	Sarah Petty Dagenhart - O Larry Brooks - N
SERVICEBERRY, Downy <i>Amelanchier arborea</i> , 2009	24	40	18	69	DeKalb	2014	DeSoto State Park - O Jason Shelton - N
SILVERBELL, Two-winged <i>Halesia diptera</i> , 1998 ★	40	78	33	126	Wilcox	2012	Tommy & Jeanell Lawler - O Tommy Lawler - N
SOURWOOD <i>Oxydendrum arboreum</i> , 2009	65	87	39	162	Marion	2014	James Ross Markham, Sr. - O Josh Angel & Tony Avery - N
SPARKLEBERRY <i>Vaccinium arboreum</i> , 2007 ♦	47	28	41	85	Choctaw	2012	Earl Jenkins - O, N
SUGARBERRY <i>Celtis laevigata</i> , 1994 ★	221	82	36	312	Barbour	2012	Eufaula National Wildlife Refuge - O Daniel J. Drennen - N
SUMAC, Staghorn <i>Rhus typhina</i> , 1980 ★	50	57	41	117	Tallapoosa	2012	Mr. & Mrs. J. D. Gooden - O Ted Kretschmann - N
SWEETGUM <i>Liquidambar styraciflua</i> , 1990	161	75	66	253	Coosa	2012	George Neighbors - O Roger Vines - N
SWEETLEAF <i>Symplocos tinctoria</i> , 2009	25	63	20	93	Marion	2014	Marshal W. Rea, Jimmy D. Rea & Cherry Gregg - O Tony Avery - N
SYCAMORE <i>Platanus occidentalis</i> , 2009	164	85	68	266	Autauga	2014	David & Dana O'Brian - O Dana O'Brian - N
TREE-OF-HEAVEN <i>Ailanthus altissima</i> , 1990	168	87	68	272	Colbert	2012	A. K. Doss - O Wayne Winsted - N
TUPELO, Swamp <i>Nyssa sylvatica var. biflora</i> , 2007	145	104	53	262	Limestone	2012	U. S. Fish & Wildlife Service - O Susan Weber - N
TUPELO, Water <i>Nyssa aquatica</i> , 2007	235	107	80	362	Madison	2012	City of Huntsville - O Susan Weber - N
WALNUT, Black <i>Juglans nigra</i> , 1973	189	92	99	306	Colbert	2012	City of Sheffield - O B. F. Walden - N

Species, Year Declared Champion	Circumference (inches)	Height (feet)	Spread (feet)	Total Points	County	Re-Measurement Year	Owner (O) Nominator (N)
WILLOW, Black <i>Salix nigra</i> , 2009	144	74	66	235	Perry	2014	James Essex - O Dr. Thomas H. Wilson - N
WITCH-HAZEL <i>Hamamelis virginiana</i> , 2001	12	32	29	51	Randolph	2012	Stan Roark - O, N
WITCH-HAZEL <i>Hamamelis virginiana</i> , 2001	14	26	22	46	Baldwin	2012	Bobby & Debbie Green - O Bobby Green - N
YELLOW-POPLAR <i>Liriodendron tulipifera</i> , 1974	252	153	73	423	Lawrence	2012	U. S. Forest Service - O W. E. Bustin - N
YELLOWWOOD <i>Cladrastis kentukea</i> , 2008	16	33	27	56	Blount	2013	Palisades Park - O Joe Spradlin & Gladys Daily - N

Common Alabama Species Currently Without A State Champion

Maple, Ash-leaved (Boxelder) *Acer negundo*
Pine, Slash *Pinus elliotti*

How to Measure and Determine a Tree's Formula Value

CIRCUMFERENCE is measured at 4-½ feet above the ground. If the tree is on a slope, the measurement is taken from the uphill side of the tree. If the tree forks at or below the 4-½ feet point, or if a bulge occurs at this point, take a measurement at a location lower on the trunk where the tree resumes its normal size or taper. Record the number of inches around the tree by using a tape measure. It is very important to make sure the tape measure is straight.

TOTAL TREE HEIGHT (A) is the vertical distance from the ground's high point at the tree's base to the very top of the tree. A clinometer will be used to obtain the height.

CROWN SPREAD (B) is to be reported as the average distance from one side of the tree's crown to the other as measured through the center of the tree. Two measurements of the crown spread are taken and recorded (in feet), at right angles to one another. The first is the widest crown spread, which is the greatest distance between any two points along the drip line of the tree. (The drip line is the outline on the ground of the outermost leaves of the crown). Once the widest spread has been found, turn the axis of measurement 90 degrees and measure the crown spread. The two crown spreads are averaged together.

TOTAL POINT SCORE (C) is determined by using the equation developed by *American Forests* for its Big Tree Program. This formula is tree circumference (inches), plus tree height (feet), plus ¼ crown spread (feet).