

A black and white photograph of a large, mature tree with a wide, spreading canopy. The tree is the central focus, with its trunk and branches clearly visible. In the background, a small house with a chimney is partially visible through the branches. The foreground is a grassy field. The overall scene is rural and peaceful.

AFA's
Social Register
of
Big Trees

◀ Wye Oak in Maryland is largest white oak in the country, and is over 400 years old

Photo by Maryland Department of Economic Development

THE SOCIAL REGISTER OF BIG TREES is a listing maintained by The American Forestry Association of the largest reported specimens of the native and naturalized trees of the United States.

There are approximately 1,180 different species of trees which are native (grow naturally) in our country. Not all of these are represented on the AFA list since many of the lesser-known trees have never been nominated. The list presently contains over 700 "National Champions."

A number of naturalized tree species are also included. A naturalized species is defined as one which did not originally grow wild in this country but, having been brought from somewhere else, has escaped from cultivation and established itself as a wild growing species. An example is the European larch (*Larix decidua*), which has been planted in the northeastern United States and become naturalized locally in Connecticut, New York and perhaps elsewhere.

Determination of bigness in trees is based on three measurements; the circumference of the tree in inches, measured at a point 4½ feet from the ground, the height of the tree in feet and one-fourth of the total width of the crown spread in feet. These are added to give a single figure denoting aggregate size, with circumference as the No. 1 factor, followed by height and spread.

The tree considered to be the biggest of all is a Giant Redwood (*Sequoiadendron giganteum*) known as the General Sherman tree and growing in Sequoia National Park. The tree is more than 3,500 years old and is estimated to contain more than 600,000 board feet of wood.

As big as it is, however, the General Sherman tree is neither the tallest nor the oldest living American tree. Honors for height go to a Coast Redwood (*Sequoia sempervirens*) growing along Redwood Creek in Humboldt County, California. The tree towers an almost unbelievable 367.8 feet into the sky; greater than the length of a football field including the end zones.

The oldest living trees in the world are the bristlecone pines, found in a number of isolated spots in the arid mountains of the West. Many of them are known to be more than 4,000 years old.

Although many of the trees on AFA's list of national champions have been nominated by tree experts including foresters, horticulturists and arborists, one need not be a specialist to make a nomination. All that is needed is care in making the measurements and a means of establishing the identity of the tree species involved. Instructions for measuring trees are available from The American Forestry Association on request. Submission of a black and white photograph of the tree with the nomination is recommended to assure a more accurate record.

A number of States have active programs to identify the largest trees in their own State. States having big tree programs sponsored by the State forestry department include New York, Maryland, Texas, Florida, Georgia, Kansas, Missouri, and Alabama. Programs sponsored by State forestry associations are carried out in Pennsylvania, Virginia, Louisiana, and Ohio. In South Carolina the list is maintained by the Agricultural Extension Service at Clemson University. A number of other States are considering the initiation of such projects.

Excluding Hawaii, the State of Florida has the most national champion trees (69 at last count) due to the existence there of a variety of tropical trees native to no other part of the continental United States. Michigan is

second with 52, followed by Texas (45), California (44), Oregon (34), Missouri (24), South Carolina (23) and Pennsylvania (23).

In determining which species of trees are eligible for inclusion in the Social Register, AFA is guided by the "Check List of Native and Naturalized Trees of the United States," published by the U. S. Department of Agriculture. The only exception is for Hawaiian trees, since Hawaii was not a State when the Check List was published. Hawaii leads all States in number of "national champions," because of the luxuriant variety of tropical trees not found on the continental U.S. Hawaii boasts 203 "champions." The Hawaiian trees are not listed here but will be included in a later supplement to this issue of the Social Register.

During 1972 an effort was made to recheck the condition and measurements of each national champion tree listed in the AFA Social Register. Assistance was requested from, and generously provided by, state and federal forestry agencies and forestry associations throughout the country, who did the actual field checking and reported the information back to AFA. For this excellent cooperation we wish to express our sincere thanks.

Circumstances made it impossible to verify every tree on the list within the time allotted. Some trees, originally nominated ten or fifteen years ago and lacking specific location information simply could not be relocated. Others were no longer in existence for a variety of reasons, including death due to age, storm damage, or destruction by highway and subdivision construction. Others, located in remote areas made inaccessible by poor traveling conditions much of the year, could not be reached in time to be included.

Reaching the trees was not always an easy matter. For example, to locate the champion red spruce, James Hubbard of the North Carolina forestry department enlisted the aid of the tree's original finder, Jim Hollandsworth, to mount a three-day expedition to measure the huge tree. Reports Hubbard, "I have been on a lot of rough hikes, hunts and timber cruises but there was truly more hard going on this one than on any single hike I remember. However, it was a fine trip and I would not have missed it for the world. We owe Jim Hollandsworth a real vote of thanks."

Efforts to reach and remeasure as yet unreported trees will continue and the information reported in the next supplement to the Social Register.

In the following listing, the date given for each champion is the date of most recent measurement. In some cases this may also be the year the tree was nominated.

During the course of the remeasurement project if a champion was reported destroyed, efforts were made to find a new champion from among the challengers on file. However, as publication time neared, it was impossible to verify new champions for a number of species in time to include them here. These are listed separately as "Vacant Thrones."

Again, our thanks to every Big Tree nominator, identifier, reporter and protector who helped to make this list possible.

—RICHARD PARDO

[An extra note of appreciation is due also to Jeanne Provost of the AFA staff who recorded and compiled the following list and to Elbert Little of the U.S. Forest Service for his expert assistance and advice on technical matters.]

Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
ACACIA				
Catclaw, <i>Acacia greggii</i> (1971)	6'5"	49'	46'	Red Rock, New Mexico. Samuel H. Lamb, Santa Fe.
ANTHUS				
*(Tree-of-heaven), <i>Ailanthus altissima</i> (1972)	19'9"	60'	80'	Head of the Harbor, Long Island, N.Y. George H. Peters, Climax.
ALDER				
Arizona, <i>Alnus oblongifolia</i> (1970)	5'3"	74'	30'	Eagle Creek, Greenlee Co., Arizona. R. E. Schoenike, Clemson, S. C.
*European, <i>Alnus glutinosa</i> (1969)	5'6"	87'	32'	Near Reading, Berks County, Pennsylvania. Dr. Thomas S. DeLong, Sinking Spring, and John A. Winieski, Dillsburg.
Hazel, <i>Alnus serrulata</i> (1965)	1'5"	40'	22'	Near Shreve, Wayne County, Ohio. John Aughanbaugh, Columbus.
Red, <i>Alnus rubra</i> (1972)	15'	99'	76'	Near Gardiner, Oregon. Francis Kimmey, Veneta.
Sitka, <i>Alnus sinuata</i> (1967)	1'9"	25-30'	—	Saddle Mountain State Park, Oregon. Maynard C. Drawson, Salem.
Speckled, <i>Alnus rugosa</i> (1972)	2'8"	57'	28'	Ottawa County, Michigan. Paul W. Thompson, Birmingham.
Thinleaf, <i>Alnus tenuifolia</i> (1966) (Co-champion)	3'5"	59'	29'	Bandelier National Monument, Sandoval County, New Mexico; Stanley W. Stroup, Penasco.
Thinleaf, <i>Alnus tenuifolia</i> (1972) (Co-champion)	4'9"	42'	36'	Bend, Oregon. Frank T. Sesock, Central Point.
White, <i>Alnus rhombifolia</i> (1972)	11'1"	105'	45'	Ashland, Oregon. Frank T. Sesock, Central Point.
ALTHEA				
*Shrub, <i>Hibiscus syriacus</i> (1972)	1'3"	15'	15'	Farmingdale, N.Y. George H. Peters, Climax.
ANAQUA				
<i>Ehretia anacua</i> (1969)	12'7"	30'	50'	Refugio, Texas. John A. Haislet, Bryan.
APPLE				
Lanceleaf crab, <i>Malus coronaria</i> var. <i>lanceifolia</i> (1972)	3'5"	31'	29'	Kansas City, Missouri, Kendall Laughlin, Hot Springs, Ark.
Oregon crab, <i>Malus diversifolia</i> (1971)	6'4"	45'	40'	Polk County, Oregon. Maynard C. Drawson, Salem.
Prairie Crab, <i>Malus ioensis</i> (1972)	3'	30'	31'	Kansas City North, Missouri. Kendall Laughlin, Hot Springs, Ark.
Soulard Crab, <i>Malus xsoulardii</i> (<i>M. ioensis</i> x <i>pumila</i>) (1969)	2'3"	26'	35'	Philadelphia, Pennsylvania. R. C. Langford, R. E. Schweitzer and J. S. Straub, Valley Forge.
Southern Crab, <i>Malus angustifolia</i> (1971)	3'3"	40'	38'	Columbia, South Carolina. C. H. Flory and N. L. Peach, Columbia.
Sweet Crab, <i>Malus coronaria</i> var. <i>coronaria</i> (1965)	4'	27'	28'	Wayne County, Ohio. John Aughanbaugh, Columbus.
* <i>Malus pumila</i> (1971)	14'7"	30'	30'	Lima, Ohio. C. O. Boger.
ASH				
Black, <i>Fraxinus nigra</i> (1969)	15'3"	87'	60'	Bath, Ohio. Miss Dale Digrys, Akron.
Blue, <i>Fraxinus quadrangulata</i> (1972)	14'4"	86'	71'	Danville, Kentucky. H. Anthony Gaw and Edwin Listerman, Campbellsville.
Carolina, <i>Fraxinus caroliniana</i> (1967) (Co-champion)	2'4"	30'	28'	Sarasota, Florida. E. T. Carnes, Sarasota.
Carolina, <i>Fraxinus caroliniana</i> (1971) (Co-champion)	2'4"	38'	22'	Berkeley County, South Carolina. J. Stubbs and R. E. Schoenike, Clemson.
Green, <i>Fraxinus pennsylvanica</i> (1972)	14'8"	105'	79'	Big Oak Tree State Park, Missouri. Kendall Laughlin, Hot Springs, Ark.
Oregon, <i>Fraxinus latifolia</i> (1972)	14'6"	79'	66'	North of Horsetail Falls, Oregon. Dan Drawson, Salem.
Pumpkin, <i>Fraxinus profunda</i> (1972)	13'8"	130'	79'	Big Oak Tree State Park, Missouri. Kendall Laughlin, Hot Springs, Ark.
Texas, <i>Fraxinus texensis</i> (1972)	4'5"	39'	34'	Near Vanderpool, Texas. John A. Haislet, Bryan.
Velvet, <i>Fraxinus velutina</i> (1971)	11'8"	66'	65'	Elgin, Arizona. Don Richard, Nogales.
White, <i>Fraxinus americana</i> (1966)	24'	80'	82'	Glenn Mills, Pennsylvania. Dr. S. G. Baldwin, Danville, Ill.

*Introduced.

Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
ASPEN				
Bigtooth, <i>Populus grandidentata</i> (1963)	17'2"	95'	82'	Walker, New York. Mr. George W. Sawdey, Walker. Ontonagon County, Michigan. Harold J. Nett, Inkster.
Quaking, <i>Populus tremuloides</i> (1971)	8'10"	106'	74'	
BACCHARIS				
Eastern, <i>Baccharis halimifolia</i> (1970)	1'4"	21'	20'	North of Nahunta, Georgia. Paul W. Thompson, Birmingham, Mich.
BALDCYPRESS				
Common, <i>Taxodium distichum</i> (1954)	39'8"	122'	47'	West of Sharon, Tennessee. James M. Thomas, Hazel, Kentucky. Near Mission, Texas. Julian Cantu, Abram.
Montezuma, <i>Taxodium mucronatum</i> (1970)	18'6"	45'	74'	
BASSWOOD				
American, <i>Tilia americana</i> (1971)	22'3"	115'	76'	Grand Traverse County, Michigan. A. J. Hodge, Traverse City. Whittington Park, Hot Springs, Arkansas. Kendall Laughlin, Hot Springs.
Florida, <i>Tilia floridana</i>	10'4"	93'	58'	
Carolina, <i>Tilia caroliniana</i> (1972)	3'3"	68'	34'	Ouachita National Forest, Bard Spring, Arkansas; Kendall Laughlin, Hot Springs and Clarence A. Schutty, Kansas City, Mo. Monticello, Georgia. Ken Allen, Decatur.
White, <i>Tilia heterophylla</i> (1972)	15'4"	58'	77'	
BAUHINIA				
(Mountain-ebony), <i>Bauhinia variegata</i> (1972)	8'10"	46'	37'	Near Ellenton, Florida. E. T. Carnes, Sarasota.
BAYBERRY				
Pacific, <i>Myrica californica</i> (1972)	4'4"	38'	34'	Siuslaw National Forest, near Reedsport, Oregon; Bob Lewis, Mike Clark, Richard H. Spray, Corvallis. McClellanville, South Carolina. Robert Laval, McClellanville.
Southern, <i>Myrica cerifera</i> (1972)	3'4"	29'	36'	
BEECH				
American, <i>Fagus grandifolia</i> (1972)	18'	108'	56'	Ashtabula, Ohio. Dr. William F. Davis, Ashtabula.
BIRCH				
Paper (typical), <i>Betula papyrifera</i> var. <i>papyrifera</i> (1972)	18'1"	96'	83'	Near Decoster, Maine. Wilbur Libby, West Paris, Adams County, Idaho. Frederic D. Johnson and Marvin Newell, Moscow.
Northwestern paper, <i>Betula papyrifera</i> var. <i>subcordata</i> (1970)	3'10"	65'	32'	
River, <i>Betula nigra</i> (1968)	13'6" (at 2')	85'	95'	Philadelphia, Pennsylvania. John C. Swartley, Ambler. Near New Boston, New Hampshire. Philip F. Allan, Ithaca, New York.
Sweet, <i>Betula lenta</i> (1961)	15'2"	70'	87'	
Yellow, <i>Betula alleghaniensis</i> (1971) (Co-champion)	12'	114'	72'	Mackinac County, Michigan. Paul W. Thompson and Thelma Thomson, Birmingham. Near Copper Harbor, Michigan. Paul W. Thompson, Birmingham.
Yellow, <i>Betula alleghaniensis</i> (1971) (Co-champion)	13'1"	101'	96'	
Yellow, <i>Betula alleghaniensis</i> (1949) (Co-champion)	14'1"	90'	64'	Great Smoky Mountains National Park, Tennessee; Dr. S. Glidden Baldwin, Danville, Illinois.
BLACKBEAD				
Catclaw, <i>Pithecellobium unguis-cati</i> (1972)	6'3"	81'	66'	Ft. Myers, Florida. M. W. Kenton, Fort Myers. Near Alamo, Texas. Richard J. Hitch, San Benito.
Ebony (Texas) <i>Pithecellobium flexicaule</i> (1966)	10'11"	40'	40'	
BLACKHAW				
<i>Viburnum prunifolium</i> (1966)	3'3"	29'	30'	Franklin County, Pennsylvania. John Aughanbaugh, Columbus, Ohio. Near Washington in Hempstead County, Arkansas; Dwight M. Moore, Russellville.
Rusty, <i>Viburnum rufidulum</i> (1961)	3'11"	25'	30'	

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BLADDERNUT				
American, <i>Staphlea trifolia</i> (1972)	1'7"	36'	37'	Near Utica, Michigan. H. J. Nett, Detroit.
UEBLOSSOM				
(Blue-myrtle), <i>Ceanothus thrysiflorus</i> (1972)	2'8"	22'	25'	Bandon, Oregon. Frank T. Sesock, Central Point.
BOXELDER				
<i>Acer negundo</i> (1972)	16'6"	95'	101'	Washtenaw County, Michigan. H. Nett, Detroit, and Paul W. Thompson, Birmingham.
BUCKEYE				
California, <i>Aesculus californica</i> (1972)	14'6" (at 3')	48'	78'	Rossmoor, California (Walnut Creek). Richard C. Wilson, Walnut Creek.
Ohio, <i>Aesculus glabra</i> (1971)	10'4"	98'	34'	Crawfordsville, Indiana. William S. Brenneman, Decatur, Illinois.
Painted, <i>Aesculus sylvatica</i> (1972)	13'3"	144'	61'	Chattahoochee National Forest, Union County, Georgia; L. A. Rich and Coylton Bryson, Blairsville.
Red, <i>Aesculus pavia</i> (1972)	3'9"	35'	33'	Georgetown, South Carolina. Gurdon L. Tarbox, Jr., Murrells Inlet.
Yellow, <i>Aesculus octandra</i> (1949)	15'11"	85'	54'	Great Smoky Mountains National Park, Tenn. Dr. S. Glidden Baldwin, Danville, Ill.
BUCKTHORN				
Carolina, <i>Rhamnus caroliniana</i> (1971)	1'4"	32'	21'	Chipola Jr. College, Marianna, Florida. Hubert W. Balboni, Marianna.
Cascara, <i>Rhamnus pushiana</i> (1945)	9'5"	60'	...	Near Rockport, Skagit Co., Washington. T. J. Starker, Corvallis, Oregon.
*European, <i>Thamnus cathartica</i> (1972)	3'9"	61'	65'	Ann Arbor, Michigan. Dennis Jones, Ann Arbor and Paul Thompson, Birmingham.
*Glossy, <i>Rhamnus frangula</i> (1962)	1'1"	25'	22'	Glenview, Illinois. Kendall Laughlin, Hot Springs, Ark.
BUCKWHEAT-TREE				
<i>Cliftonia monophylla</i> (1967)	5'6"	30'	21'	West of Crooked Creek, Florida. Hugh W. White, Jr. and Johnny Mac Brown, Panama City.
BUCIDA				
Oxhorn, <i>Bucida buceras</i> (1968)	7'5"	47'	66'	Miami, Florida. Elbert A. Schory, Sr., Ft. Myers.
BUFFALOBERRY				
Silver, <i>Shepherdia argentea</i> (1970)	5'6"	20'	18'	Inyo National Forest, California. Nick Zufelt and David J. Dunaway, Bishop.
BUMELIA				
Gum, <i>Bumelia lanuginosa</i> (1972)	6'7"	52'	45'	Fairfield, Freestone County, Texas. David Lott, Fairfield.
BUTTERNUT				
(White Walnut), <i>Juglans cinerea</i> (1968)	20'8"	100'	94'	Portland, Oregon. Mrs. John L. McClintock, Portland.
BUTTONBUSH				
Common, <i>Cephalanthus occidentalis</i> (1966)	2'2"	29'	17'	Near Clinton, Washtenaw Co., Michigan. Paul W. Thompson, Birmingham.
BUTTON-MANGROVE				
<i>Conocarpus erectus</i> (1971)	9'2"	49'	44'	Black Island, Lee County, Florida. M. W. Kenton and G. A. Krauss, Tice.

*Introduced

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CAJEPUT-TREE				
* <i>Melaleuca quinquenervia</i> (1968)	8'4"	60'	25'	Miami, Florida. Elbert A. Schory, Sr., Ft. Myers.
CAMPHOR-TREE				
* <i>Cinnamomum camphora</i> (1971)	27'5"	65'	116'	Zephyrhills, Florida. Stan Weston, Brooksville.
CASUARINA				
*(Australian-pine), <i>Casuarina cunninghamiana</i> (1972)	9'3"	84'	40'	Ft. Myers, Lee County, Florida. M. W. Kenton, Ft. Myers.
*Horsetail, <i>Casuarina equisetifolia</i> (1965)	10'10"	81'	54'	North Miami Beach, Florida. Harold J. Nett, Detroit, Mich.
CATALPA				
Northern, <i>Catalpa speciosa</i> (1972)	18'10"	94'	85'	Lansing, Michigan. Paul W. Thompson, Birmingham.
Southern, <i>Catalpa bignonioides</i> (1972)	18'5"	83'	58'	Water Valley, Mississippi. Jack O. Ferguson, Scobey.
CEDAR				
Alaska-cedar, <i>Chamaecyparis nootkatensis</i> , (1972)	31'1"	113'	59'	Olympic National Park, Washington. H. W. Buckingham, Sequim and E. L. Tisch, Port Angeles.
Atlantic white cedar, <i>Chamaecyparis thyoides</i> (1961)	15'6"	87'	...	Near Brewton, Alabama. Tom Kelly, Daphne.
Eastern redcedar, <i>Juniperus virginiana</i> (1970)	16'11"	42'	42'	Bamberg County, South Carolina. George Cantt, Bamberg.
Incense-cedar, <i>Libocedrus decurrens</i> (1972)	38'6"	152'	49'	Marble Mountain Wilderness, California. Jack Herr, Dave McHardy, and Dave Wright, Sawyers Bar.
Northern white-cedar, <i>Thuja occidentalis</i> (1972)	11'7"	113'	42'	South Manitou Island, Michigan. Paul W. Thompson, Birmingham.
Port-Orford-cedar, <i>Chamaecyparis lawsoniana</i> (1972)	37'7"	219'	39'	Siskiyou National Forest, Coos Co., Ore. Donald M. Denniston, Powers.
Southern redcedar, <i>Juniperus silicicola</i> (1972)	13'7"	48'	65'	Oneco, Florida. William Schilling, Oneco.
Western redcedar, <i>Thuja plicata</i> (1972)	66'1"	120'	55'	Olympic National Park, Jefferson County, Washington; Floyd L. Dickinson, Port Angeles.
CERCOCARPUS				
Birchleaf, <i>Cercocarpus betuloides</i> (1972)	3'8"	34'	29'	Central Point, Oregon. Frank T. Sesock, Central Point.
CHERRY				
Bitter, <i>Prunus emarginata</i> (1970)	6'2"	90'	22'	Munson Creek Park, near Tillamook, Oregon. Maynard C. Drawson, Salem.
Black, <i>Prunus serotina</i> (1972)	23'9"	114'	93'	Near Lawrence, Van Buren County, Michigan. Paul W. Thompson, Birmingham.
Chokecherry, Common, <i>Prunus virginiana</i> (1972)	5'5"	66'	56'	Ada, Kent County, Michigan. Paul W. Thompson, Birmingham.
Excelsior, <i>Prunus serotina</i> var. <i>eximia</i> (1971)	5'4"	43'	36'	Near Fischer, Comal County, Texas. Frank A. Love, Fischer.
*Mahaleb, <i>Prunus mahaleb</i> (1966)	6'1"	30'	50'	Dayton, Ohio. Larry E. Morse, Dayton.
*Mazzard, <i>Prunus avium</i> (1969)	19'8"	66'	62'	Glen Mills Village, near Philadelphia, Pennsylvania; J. T. McNeil and M. F. McLenigan, Philadelphia.
Pin, <i>Prunus pensylvanica</i> (1961)	5'4"	45'	38'	Great Smoky Mountains National Park, Tennessee; Arthur Stupka, Gatlinburg.
*Sour, <i>Prunus cerasus</i> (1972)	9'11"	68'	75'	Calhoun County, Michigan. Paul W. Thompson, Birmingham.
CHESTNUT				
American, <i>Castanea dentata</i> (1972)	18'5"	78'	91'	Oregon City, Oregon. Donald J. Austen, Oregon City.

*Introduced

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CHINABERRY				
* <i>Melia azedarach</i> (1970)	15'	78'	60'	Near Luverne, Crenshaw County, Alabama. Paul W. Thompson, Birmingham, Mich.
CHINKAPIN				
Allegheny, <i>Castanea pumila</i> (1972)	8'6"	41'	40'	Daingerfield State Park, Texas. Melvin van Norman, Daingerfield.
Florida, <i>Castanea alnifolia</i> var. <i>floridana</i> (1961)	6'2"	50'	30'	Near Saratoga, Hempstead County, Arkansas. Dwight M. Moore, Russellville.
Golden, <i>Castanopsis chrysophylla</i> (1954)	15'3"	127'	...	Near Annapolis, Sonoma County, California. Arnold F. Wallen, Oakland.
Ozark, <i>Castanea ozarkensis</i> (1961)	13'2"	50'	40'	Near Winslow, Washington County, Arkansas. Dwight M. Moore, Russellville.
CLETHRA				
Cinnamon, <i>Clethra acuminata</i> (1972)	8"	22'	9'	Walholla, South Carolina. R. E. Schoenike, Clemson.
COCONUT				
* <i>Cocos nucifera</i> (1972)	4'1"	63'	12'	Clewiston, Florida. Eldredge Carnes, Sarasota.
COFFEETREE				
Kentucky, <i>Gymnocladus dioicus</i> (1966) (Co-champion)	14'6"	101'	74'	Bryn Mawr, Pennsylvania. H. Sheridan Baketel, Jr., Philadelphia.
Kentucky, <i>Gymnocladus dioicus</i> (1972) (Co-champion)	15'6"	82'	75'	Near Madison, Ohio. Ohio Forestry Association, Columbus.
COTTONWOOD				
Black, <i>Populus trichocarpa</i> (1969)	30'2"	147'	97'	Near Unionvale, Yamhill County, Oregon. Maynard C. Drawson, Salem.
Eastern, <i>Populus deltoides</i> (1972) (Co-champion)	29'	98'	108'	Schleswig, Iowa. Jim Manders and Ace Nelson, Denison.
Eastern, <i>Populus deltoides</i> (1972) (Co-champion)	27'4"	121'	96'	Kentucky Bend, Fulton County, Kentucky. Eugene Cypert, Samburg, Tennessee.
Fremont, <i>Populus fremontii</i> var. <i>fremontii</i> (1970)	34'10"	94'	103'	Near Patagonia, Arizona. Don Richard, Nogales.
Narrowleaf, <i>Populus angustifolia</i> (1967)	15'6"	105'	55'	Near Mancos, Colorado. Ray Colyer, Mancos.
Plains, <i>Populus sargentii</i> (1972)	36'	105'	93'	Hygiene, Colorado. Mrs. Allegra Collister, Longmont.
Swamp, <i>Populus heterophylla</i> (1971)	19'10"	116'	70'	Franklin County, Ohio. Loren Latimer, Columbus.
GRAPEMYRTLE				
*Common, <i>Lagerstroemia indica</i> (1972)	7'1"	33'	35'	Augusta, Georgia. Mr. and Mrs. Cassius M. Clay, Augusta.
CYPRESS				
Arizona, <i>Cupressus arizonica</i> (1955)	17'5"	38'	102'	Coronado National Forest, near Tucson, Arizona; James L. Mielke, Albuquerque, N.M.
Gowen, <i>Cupressus goveniana</i> (1967)	7'	50'	48'	San Luis Obispo, California. Don L. Arundell, San Luis Obispo.
Macnab, <i>Cupressus macnabiana</i> (1972)	6'11"	55'	38'	Shasta County, California. James R. Griffin, Carmel Valley and William W. Oliver, Redding.
Modoc, <i>Cupressus bakeri</i> (1963)	16'2"	70'	42'	Plumas National Forest, Plumas County, California; Willis W. Wagener (deceased) and Clarence R. Quick, Berkeley.
Monterey, <i>Cupressus macrocarpa</i> (1968)	21'	63'	99'	Point Lobos State Park, California. Paul W. Thompson, Birmingham, Mich.
CYRILLA				
Swamp, <i>Cyrilla racemiflora</i> (1972)	1'3"	20'	15'	Near Holly Hill, Berkeley County, South Carolina; Charles C. Hills, Holly Hill.

*Introduced

Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
DAHOON				
<i>Ilex cassine</i> (1971)	2'3"	35'	19'	Berkeley County, South Carolina. J. Stubbs and Roland E. Schoenike, Clemson.
Myrtle, <i>Ilex myrtifolia</i> (1972)	5'7"	46'	35'	Near Lawtey, Bradford County, Florida. Nelson B. Blocker, Law City.
DESERTWILLOW				
<i>Chilopsis linearis</i> (1972)	9'6"	40'	39'	Gila National Forest, New Mexico. T. L. Figart, Jr. and James N. Naylor, Silver City.
DEVILWOOD				
<i>Osmanthus americanus</i> (1972)	5'6"	37'	41'	Near Mayo, Lafayette County, Florida. Thomas W. Hunt, Tallahassee.
DOGWOOD				
Alternate-leaf, <i>Cornus alternifolia</i> (1972)	5'8"	30'	50'	Old Westbury, New York. George H. Peters, Climax.
Flowering, <i>Cornus florida</i> (1969) (Co-champion)	6'4" (at 2')	36'	40'	Haverford, Delaware County, Pennsylvania. Dr. John C. Swartley, Ambler.
Flowering, <i>Cornus florida</i> (1971) (Co-champion)	5'1"	51'	43'	MacLay Gardens State Park, Tallahassee, Florida; James Stevenson, Tallahassee.
Pacific, <i>Cornus nuttallii</i> (1972)	8'7"	60'	49'	Keizer, Oregon. Maynard C. Dawson, Salem.
Roughleaf, <i>Cornus drummondii</i> (1972)	1'5"	31'	20'	Kansas City, Missouri. Kendall Laughlin, Hot Springs, Arkansas.
DOUGLAS-FIR				
Coast, <i>Pseudotsuga menziesii</i> var. <i>menziesii</i> (1972)	45'5"	221'	61'	Olympic National Park, Washington. Preston P. Macy, Port Angeles.
Rocky Mountain, <i>Pseudotsuga menziesii</i> var. <i>glauca</i> (1966)	19'8"	130'	...	Boise, Idaho. Frederic D. Johnson, Moscow.
DOVEPLUM				
<i>Coccoloba diversifolia</i> (1965)	5'6"	45'	28'	Simpson Park, Miami, Florida. Harold J. Nett, Detroit, Michigan.
ELDER				
American, <i>Sambucus canadensis</i> (1972)	1'4"	15'	20'	Robins Island, New York. George H. Peters, Climax.
Blackbead, <i>Sambucus melanocarpa</i> (1954)	2'2"	30'	...	Near Prescott, Columbia County, Oregon. Oliver V. Matthews, Salem.
Blueberry, <i>Sambucus glauca</i> (1945)	8'5"	...	...	Near San Rafael, Marin County, California. Philip C. Knapp, San Francisco.
Florida, <i>Sambucus simpsonii</i> (1972)	2'10"	20'	14'	Gainesville, Florida. Lovett E. Williams, Jr., Gainesville.
Pacific Red, <i>Sambucus callicarpa</i> (1972)	3'10"	40'	25'	Rose Lodge, Lincoln County, Oregon. Eddy Gory, Otis.
ELM				
American, <i>Ulmus americana</i> (1972)	24'10"	130'	96'	Dundee, Kentucky. James E. Graham, Madison.
Cedar, <i>Ulmus crassifolia</i> (1970)	8'2"	94'	50'	Near Oletha, Texas. David Lott, Fairfield.
Florida, <i>Ulmus americana</i> var. <i>floridana</i> (1972)	12'7"	68'	78'	Gainesville, Florida. Robert W. Simons, Gainesville.
Rock, <i>Ulmus thomasi</i> (1972)	11'2"	99'	59'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Hot Springs, Ark.
September, <i>Ulmus serotina</i> (1972)	6'3"	77'	42'	Caddo River Bottoms, Glenwood, Arkansas. Kendall Laughlin, Hot Springs.
*Siberian, <i>Ulmus pumila</i> (1967)	17'4"	80'	75'	Grafton County, Bath, New Hampshire. John D. Badger, Bath.
Slippery, <i>Ulmus rubra</i> (1971)	19'11"	90'	80'	Perry County, Pennsylvania. Charles E. Schwarz, S. Williamsport.
Winged, <i>Ulmus alata</i> (1972)	11'7"	93'	81'	Atlanta, Georgia. K. L. Allen, Decatur.

*Introduced

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FALSE-MASTIC				
<i>Sideroxylon foetidissimum</i> (1955)	8'9"	56'	30'	Matheson Hammock, near Miami, Florida. Elbert A. Schory, Sr., Ft. Myers, and Roy O. Woodbury, Coral Gables.
FIG				
*Common, <i>Ficus carica</i> (1971)	3'	20'	25'	Beaumont, Jefferson County, Texas. Philip Pericone, Beaumont.
Florida Strangler, <i>Ficus aurea</i> (1965)	22'1"	51'	58'	Bay Front Park, Miami, Florida. Harold J. Nett, Detroit, Michigan.
FIR				
Balsam, <i>Abies balsamea</i> (1962)	7'	116'	33'	Porcupine Mountains State Park, Michigan. Paul W. Thompson, Birmingham.
California red, <i>Abies magnifica</i> var. <i>magnifica</i> (1972)	26'8"	180'	48'	Fresno, California. Dale E. Hosler, Fresno.
Corkbark, <i>Abies lasiocarpa</i> var. <i>arizonica</i> (1969)	12'1"	95'	33'	Lincoln National Forest, Ruidoso, New Mexico; Earl F. Aldon, Albuquerque.
Fraser, <i>Abies fraseri</i> (1972)	8'2"	83'	48'	Cashiers, North Carolina. R. E. Schoenike, Clemson, S.C.
Grand, <i>Abies grandis</i> (1954)	22'4"	175'	40'	Mt. Rainier National Park, Washington. Robert L. Wood, Poulsbo.
Noble, <i>Abies procera</i> (1972)	28'4"	278'	47'	Gifford Pinchot National Forest, Washington; Harold W. Coates and Robert B. Smith, Randle.
Pacific silver, <i>Abies amabilis</i> (1972)	21'7"	206'	38'	Olympic National Park, Washington. Floyd L. Dickinson, Port Angeles.
Shasta red, <i>Abies magnifica</i> var. <i>shastensis</i> (1971)	27'1"	176'	41'	Near Horse Creek, California. Ray H. Johnston, Jr., Seiad Valley.
Subalpine, <i>Abies lasiocarpa</i> (1972)	21'1"	129'	22'	Olympic National Park, Washington. Stephen F. Arno, Port Angeles.
White, <i>Abies concolor</i> (1961)	27'8"	179'	34'	NE ¼, Sec. 23, T10S, R26E, Mount Diablo Base Meridian, California. R. W. Kirkpatrick, Sanger.
FLAMBOYANT TREE				
*(Royal poinciana), <i>Delonix regia</i> (1972)	13'7"	68'	69'	Near LaBelle, Florida. M.W. Kenton, Fort Myers.
FRANKLINIA				
* <i>Franklinia alatamaha</i> (1968)	3'10" (at 3')	25'	30'	Wyndmoor, Montgomery County, Pennsylvania. John C. Swartley, Ambler.
GRAPEFRUIT				
* <i>Citrus paradisi</i> (1972)	5'7"	38'	37'	Ellenton, Florida. E. T. Carnes, Sarasota.
GUMBO-LIMBO				
<i>Bursera simaruba</i> (1972)	6'7"	60'	49'	Fort Myers, Florida. M. W. Kenton, Fort Myers.
HACKBERRY				
<i>Celtis occidentalis</i> (1972)	19'7"	118'	104'	Allegan County, Wayland, Michigan. Paul W. Thompson, Birmingham and G. Merren, Wayland
Georgia, <i>Celtis tenuifolia</i> (1972)	7'7"	63'	65'	Augusta, Georgia. Ken Allen, Charlotte, N.C.
Netleaf, <i>Celtis reticulata</i> (1971)	11'4"	74'	72'	Red Rock, New Mexico. Samuel H. Lamb, Santa Fe.
HAWTHORN (Trees reported by Kendall Laughlin, Hot Springs, Ark.)				
<i>Crataegus apiomorpha</i>	1'6"	23'	15'	Morton Arboretum, Lisle, Ill.
<i>Crataegus disperma</i>	2'7"	24'	21'	Schiller Woods, Chicago, Ill.
<i>Crataegus hilli</i>	4'1"	41'	41'	Thatcher Woods, River Forest, Ill.
<i>Crataegus holmesiana</i> (Holmes)	2'1"	28'	20'	Morton Arboretum, Lisle, Ill.

*Introduced

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<i>Crataegus macrocarpa</i> (large seed)	1'11"	27'	15'	Schiller Woods, Chicago, Ill.
<i>Crataegus pedicellata</i> (scarlet)	2'11"	32'	27'	Harms Woods, Glenview, Ill.
<i>Crataegus tortilis</i>	3'7"	26'	15'	Miami Woods East, Morton Grove, Ill.
<i>Crataegus calpodendron</i> (pear)	1'1"	23'	13'	Harms Woods, Cook County, Ill.
HAWTHORN (other champions)				
<i>Crataegus consanguinea</i> (1972)	3'	31'	37'	Tallahassee, Florida. Paul Wills and Malcolm Johnson, Tallahassee.
<i>Crataegus opima</i> (1972)	1'11"	44'	29'	Tallahassee, Florida. Malcolm B. Johnson, Tallahassee.
Black, <i>Crataegus douglasii</i> (1968)	5'1"	40'	20'	Polk County, Oregon. Maynard C. Drawson, Salem.
Boynton, <i>Crataegus boyntonii</i> (1972)	3'4"	20'	37'	Greenville, Kentucky. Henry Converse, Greenville.
Cockspur, <i>Crataegus crus-galli</i> (1965)	6'2"	27'	37'	Near Orrville, Wayne County, Ohio. John Aughanbaugh, Columbus.
Dotted, <i>Crataegus punctata</i> (1972)	4'2"	38'	54'	Bloomfield Hills, Oakland County, Michigan. Paul W. Thompson, Birmingham.
Downy, <i>Crataegus mollis</i> (1972)	8'9"	52'	62'	Grosse Ile, Wayne County, Michigan. Paul W. Thompson, Birmingham.
Fleshy, <i>Crataegus succulenta</i> (1971)	2'2"	42'	42'	Montreal River, Keweenaw County, Michigan. Paul W. Thompson, Birmingham.
Glossy, <i>Crataegus nitida</i> (1972)	2'8"	15'	30'	Botanic Garden, Brooklyn, N.Y. George H. Peters, Climax.
Kansas, <i>Crataegus coccinioides</i> (1972)	2'10"	25'	30'	Botanic Garden, Brooklyn, N.Y. George H. Peters, Climax.
Pensacola, <i>Crataegus lacrimata</i> (1972)	2'10" (at 2'7")	21'	23'	Garden City Nursery, Crestview, Fla. Mrs. R. L. Gade, Pensacola.
Washington, <i>Crataegus phaenopyrum</i> (1965)	3'3"	24'	20'	Wooster, Wayne County, Ohio. John Aughanbaugh, Columbus.
HAZELNUT				
California, <i>Corylus cornuta</i> (1972)	1'9"	22'	20'	Siuslaw National Forest, Oregon. Frank T. Sesock, Central Pt.
HEMLOCK				
Carolina, <i>Tsuga caroliniana</i> (1972)	11'7"	88'	54'	Burke County, Linville Gorge Wilderness, North Carolina; James B. Hubbard, Raleigh.
Eastern, <i>Tsuga canadensis</i> (1949)	19'9"	98'	69'	Great Smoky Mountains National Park, Tenn. Dr. S. Glidden Baldwin, Danville, Ill.
Mountain, <i>Tsuga mertensiana</i> (1972)	23'1"	113'	44'	Alpine County, California. Allen F. Miller, Sonora.
Western, <i>Tsuga heterophylla</i> (1972)	27'3"	163'	62'	Olympic National Park, Washington. Preston P. Macy, Longmire.
HERCULES-CLUB				
<i>Zanthoxylum clava-herculis</i> (1961)	7'6" (at 2')	38'	59'	Little Rock, Arkansas. Dwight M. Moore, Russellville.
HICKORY				
Bitternut, <i>Carya cordiformis</i> (1970)	11'8"	133'	110'	Richland County, South Carolina. M. M. Russell, Holly Hill.
Black, <i>Carya texana</i> (1961)	9'4"	90'	86'	Spears League, Hardin County, Texas. Armand Yramatequi, Houston.
Nutmeg, <i>Carya myristicaeformis</i> (1971)	7'3"	105'	60'	Near Holly Hill, Orangeburg County, South Carolina; Charles C. Hills, Holly Hill.
Mockernut, <i>Carya tomentosa</i> (1971)	13'5"	110'	96'	Lakeland, Florida. R. U. Titus, Lakeland.
Pignut (typical), <i>Carya glabra</i> var. <i>glabra</i> (1972)	15'3"	125'	87'	Near Brunswick, Georgia. David Everett, Brunswick.
Red, <i>Carya ovalis</i> (1945)	13'4"	145'	45'	Near Speedwell, Tennessee. Keith D. Lange, Norris.
Coast pignut, <i>Carya glabra</i> var. <i>megacarpa</i> (1968)	14'2"	126'	91'	E. Baton Rouge Parish, Louisiana. Charles W. Eddington, Alexandria.
Sand, <i>Carya pallida</i> (1972)	9'4"	100'	75'	Edgefield County, South Carolina. Sam Slade, Edgefield.
Scarlet, <i>Carya Xcollina</i> (texana X <i>tomentosa</i>) (1972)	6'1"	63'	52'	Kansas City, Jackson County, Missouri. Kendall Laughlin, Hot Springs, Ark.
Shagbark, <i>Carya ovata</i> (1972)	11'6"	132'	64'	Turkey Creek, Texas. Jeffrey R. Short, Jr., Chicago, Ill.
Shellbark, <i>Carya laciniosa</i> (1972)	11'9"	136'	60'	Near New Harmony, Gibson County, Indiana. C. M. Terry, Indianapolis.
Water, <i>Carya aquatica</i> (1967)	22'2"	150'	87'	Near Blountstown, Florida. G. O. House, Blountstown.

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HOLLY				
American, <i>Ilex opaca</i> (1972)	14'1"	53'	61'	Near Hardin, Liberty County, Texas. Billy Frank Eaves, Woodville.
Carolina, <i>Ilex ambigua</i> (1971)	9"	17'	12'	Wildwood, Florida. F. C. Hester, Jr., Wildwood.
Tawnyberry, <i>Ilex krugiana</i> (1968)	1'3"	55'	4'	Homestead, Florida. Mrs. Francis Young, Homestead and Elbert A. Schory, Sr., Ft. Myers.
HONEYLOCUST				
<i>Gleditsia triacanthos</i> (1972)	17'	115'	124'	Grosse Ile, Wayne County, Michigan. C. Bowman, Grosse Ile and Paul W. Thompson, Birmingham.
Thornless, <i>Gleditsia triacanthos</i> var. <i>inermis</i> (1970)	12'10"	128'	66'	Mt. Erie, Illinois. C. Morris Terry, Indianapolis, Indiana.
Texas, <i>Gleditsia Xtexana</i> (1968)	6'9"	112'	43'	Polk County, Texas. Donald Staples, Woodville.
HOPHORNBEAM				
Eastern, <i>Ostrya virginiana</i> (1972)	9'7"	78'	44'	Near Winthrop, Maine. J. R. Hansbrough, Upper Darby, Penna.
HOPTREE				
Common, <i>Ptelea trifoliata</i> (1972)	2'6"	31'	32'	Community Park, Ada, Michigan. P. W. Thompson, Birmingham and C. Rogers, Ferndale.
HORNBEAM				
American, <i>Carpinus caroliniana</i> (1966)	7'7"	42'	50'	Canton, Ohio. Charles C. King, Wilmot.
JURUSALEM-THORN				
<i>Parkinsonia aculeata</i> (1969)	7'	36'	41'	Florence, Arizona. Harold J. Nett, Detroit, Michigan.
JOSHUA-TREE				
<i>Yucca brevifolia</i> (1967)	14'11" (at 2')	32'	40'	San Bernardino National Forest, California; Ronald J. McCormick, Fawnskin.
JUJUBE				
*Common, <i>Ziziphus jujuba</i> (1972)	1'8"	25'	20'	Brooklyn Botanic Garden, New York. George H. Peters, Climax.
JUNIPER				
Ashe, <i>Juniperus ashei</i> (1971)	9'7"	38'	37'	Comal County, Texas. Frank A. Love, Fischer.
Alligator, <i>Juniperus deppeana</i> (1962)	29'7"	57'	57'	Tonto National Forest, Phoenix, Arizona. R. E. Courtney, Phoenix.
Drooping, <i>Juniperus flaccida</i> (1970)	5'3"	24'	36'	Big Bend National Park, Texas. R. E. Schoenike, Clemson, S.C.
Common, <i>Juniperus communis</i> (1972)	1'5"	18'	8'	Glen Haven, Leelanau County, Michigan. Paul W. Thompson, Birmingham.
Rocky Mountain, <i>Juniperus scopulorum</i> (1972)	20'6"	36'	...	Cache National Forest, Utah. R. P. McLaughlin, Logan.
Western, <i>Juniperus occidentalis</i> (1954)	42'9"	87'	51'	Stanislaus National Forest, California. J. R. Hall, Sonora.
Utah, <i>Juniperus osteosperma</i> (1972)	8'7"	19'	32'	On Public Land of Truman Meadows, Nevada. Nick Zufelt, Bishop, Calif. and Craig Zufelt, Richfield, Utah.
LARCH				
*European, <i>Larix decidua</i> (1972)	9'5"	101'	42'	Wappingers Falls, Dutchess County, New York; John W. Nellis, Albany.
Subalpine, <i>Larix lyallii</i> (1972)	19'8"	94'	56'	Wenatchee National Forest, Chelan County, Washington; Stephen F. Arno, Missoula, Mont. and Jeff Hart, Missoula.
Western, <i>Larix occidentalis</i> (1972)	24'5"	177'	27'	Near Kootenai National Forest, Montana. Elers Koch, Missoula.

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LAURELCHERRY				
Carolina, <i>Prunus caroliniana</i> (1972)	10'5"	44'	48'	Dellwood, Jackson County, Florida. Carl F. Pierce, Tallahassee.
LEBBEK				
(Woman's Tongue), <i>Albizia lebbek</i> (1970)	9'9"	58'	81'	Princeton, Florida. Elbert A. Schory, Sr., Ft. Myers and James Keen, Goulds.
LIGNUMVITAE				
Hollywood, <i>Guaiacum sanctum</i> (1970)	3'2"	16'	26'	Monroe County, Florida. Charles E. Salter, Tallahassee.
LOBLOLLY-BAY				
<i>Gordonia lasianthus</i> (1972)	12'9"	84'	57'	Hugh's Island, Ocala National Forest, Fla. Robert W. Simons and Daniel B. Ward, Gainesville.
LOCUST				
Black, <i>Robinia pseudoacacia</i> (1972)	20'3"	74'	44'	Albany, New York. John W. Nellis, Albany.
LYONIA				
Tree, (Stagger-bush), <i>Lyonia ferruginea</i> (1971)	2'5"	40'	21'	Orange Home, Florida. F. C. Hester, Wildwood.
LYSILOMA				
Bahama, <i>Lysiloma bahamensis</i> (1955)	7'6"	48'	50'	Near Key Largo, Florida. Elbert A. Schory, Sr., Ft. Myers, and Roy O. Woodbury, Coral Gables
MADRONE				
Arizona, <i>Arbutus arizonica</i> (1970)	10'6"	45'	42'	Reilly Canyon, Cochise County, Arizona. R. E. Schoenike, Clemson, S.C.
Pacific, <i>Arbutus menziesii</i> (1955)	30'9"	80'	126'	Humboldt County, California. R. H. Menzies, San Francisco.
Texas, <i>Arbutus texana</i> (1972) (co-champion)	5'	34'	40'	Near Dripping Springs, Hays County, Texas; M. T. McLean, Jr., Austin.
Texas, <i>Arbutus texana</i> (1971) (co-champion)	5'	36'	29'	Guadalupe Mountains National Park, Texas. Samuel Lamb, Sante Fe, New Mexico.
MAGNOLIA				
Ashe, <i>Magnolia ashei</i> (1971)	1'6"	35'	18'	Torreya State Park, Florida. James A. Stevenson, Tallahassee.
Bigleaf, <i>Magnolia macrophylla</i> (1972)	9'3"	59'	62'	Baltimore, Maryland. Maryland Forest Service.
Typical cucumbertree, <i>Magnolia acuminata</i> (1949)	18'4"	125'	60'	Great Smoky Mountains National Park, Tenn. Dr. S. Glidden Baldwin, Danville, Ill.
Yellow cucumbertree, <i>Magnolia acuminata</i> var. <i>cordata</i> (1969)	13'	97'	65'	Longwood Gardens, Chester County, Penna. Dr. John C. Swartley, Ambler.
Fraser, <i>Magnolia fraseri</i> (1968)	8'4"	65'	50'	Philadelphia, Pennsylvania. John C. Swartley, Ambler.
Pyramid, <i>Magnolia pyramidata</i> (1972)	6'4"	59'	37'	Newton County, Texas. James Whaley and Leo Rawls, Kirbyville.
Southern, <i>Magnolia grandiflora</i> (1972)	18'5"	118'	60'	Olla, Louisiana. Kenneth Winberry and Arthur Doughty, Urania.
Umbrella, <i>Magnolia tripetala</i> (1969)	9'8" (at 2')	45'	48'	Lumberville, Bucks County, Pennsylvania. Dr. John C. Swartley, Ambler.
MANGROVE				
Black-mangrove, <i>Avicennia nitida</i> (1971)	5'10"	50'	35'	Sanibel Island, Lee County, Florida. George Krauss, Tice.
Red, <i>Rhizophora mangle</i> (1970)	3'5"	40'	29'	Sanibel Island, Florida. Elbert A. Schory, Sr., Ft. Myers, and Tom Mitchell, Sanibel Island.

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MAPLE				
Bigleaf, <i>Acer macrophyllum</i> (1969)	25'9"	96'	94'	Polk County, Oregon. Maynard C. Drawson, Salem, and Bob Johnson, Dallas.
Black, <i>Acer nigrum</i> (1972)	14'6"	110'	108'	Oakland County, Michigan. H. J. Nett, Detroit.
Chalk, <i>Acer leucoderme</i> (1972)	1'8"	40'	30'	Ouachita National Forest, Polk County, Arkansas; Kendall Laughlin, Hot Springs.
Drummond Red, <i>Acer rubrum</i> var. <i>drummondii</i> (1971)	10'1"	99'	62'	Puxico, Missouri. Jack Toll, Puxico, and John E. Wylie, Jefferson City.
Florida, <i>Acer barbatum</i> (1972)	6'6"	77'	46'	Near Quincy, Florida, Gadsen County. Charles E. Salter, Tallahassee.
Mountain, <i>Acer spicatum</i> (1972)	1'4"	48'	34'	Leelanau County, S. Manitou Island, Michigan; Paul W. Thompson, Birmingham and M. T. Hall, University, Oklahoma.
Red, <i>Acer rubrum</i> var. <i>rubrum</i> (1972)	16'3"	125'	108'	Armada, Macomb County, Michigan. Paul W. Thompson, Birmingham.
Silver, <i>Acer saccharinum</i> (1972)	22'7"	125'	111'	Rochester, Oakland County, Michigan. H. J. Nett, Detroit.
Striped, <i>Acer pensylvanicum</i> (1972)	3'11"	40'	50'	Frank Bailey Arboretum, Locust Valley, New York; George H. Peters, Climax.
Sugar, <i>Acer saccharum</i> (1972)	21'3"	78'	63'	Kitzmillier, Maryland. Maryland Forest Service.
Uvalde Bigtooth, <i>Acer grandidentatum</i> var. <i>sinuosum</i> (1972)	6'10"	48'	41'	Near Vanderpool, Texas. John A. Haislet, Bryan.
Vine, <i>Acer circinatum</i> (1972)	3'10"	20'	20'	Wilhoit Mineral Springs, Marion County, Oregon; Oliver V. Matthews, Salem.
MESQUITE				
Honey, <i>Prosopis juliflora</i> var. <i>glandulosa</i> (1972)	11'6"	33'	53'	Uvalde, Texas. John A. Haislet, Bryan.
Velvet, <i>Prosopis juliflora</i> var. <i>velutina</i> (1972)	15'	55'	76'	Coronado National Forest, Arizona. Gilbert Sykes, Tucson.
MOUNTAIN-ASH				
American, <i>Sorbus americana</i> (1972)	7'11"	42'	26'	Albany, New York. John W. Nellis, Albany.
*European, <i>Sorbus aucuparia</i> (1972)	5'5"	42'	36'	Near Polson, Montana. William Pritchard, Polson.
Showy, <i>Sorbus decora</i> (1972)	4'8"	58'	29'	Near Gould City, Mackinac County, Michigan; Wm. J. Mahalak, Naubinway.
MOUNTAIN-LAUREL				
<i>Kalmia latifolia</i> (1972)	4'6"	20'	28'	Fannin County, Georgia. George C. Hoffman, Gainesville.
MULBERRY				
*Black, <i>Morus nigra</i> (1971)	18'7"	67'	71'	Westminster, Maryland. Earl L. Yingling, Manchester.
Red, <i>Morus rubra</i> (1971)	18'7"	63'	62'	Berkeley County, South Carolina. Larry Robinson and Robert Beach, Walterboro.
Texas, <i>Morus microphylla</i> (1972)	1'10"	25'	30'	Near Kerrville, Kerr County, Texas. John E. Galley, Kerrville.
White, <i>Morus alba</i> (1972) (Co-champion)	16'9"	77'	74'	St. Joseph County, Michigan. Paul W. Thompson, Birmingham and J. Hunter, Detroit.
White, <i>Morus alba</i> (1972) (Co-champion)	17'5"	60'	62'	Near Tina, Missouri. Harold Calvert, Carrollton.
OAK				
† <i>Quercus alba</i> x <i>muehlenbergii</i> (1972)	4'5"	45'	40'	Near Tonganoxie, Kansas. Kendall Laughlin, Hot Springs, Ark.
Arizona white, <i>Quercus arizonica</i> (1971)	11'11"	37'	36'	Elgin, Santa Cruz County, Arizona. Don Richard, Nogales.
Arkansas, <i>Quercus arkansas</i> (1972)	11'6"	62'	66'	Near Columbus, Arkansas. Dwight M. Moore, Russellville.
†Bartram, <i>Quercus xheterophylla</i> (<i>Q. phellos</i> X <i>rubra</i>) (1969)	11'9"	85'	75'	Marshallton, Chester County, Pennsylvania. Dr. John C. Swartley, Ambler.
†Beadle, <i>Quercus xbeadlei</i> (<i>Q. alba</i> X <i>michauxii</i>) (1972)	6'3"	70'	53'	Raleigh, North Carolina. Robert W. Simons, Gainesville, Fla.

*Introduced

†Denotes hybrid



U. S. Forest Service photo

▲ Columbia Gorge District Ranger Joe Stockbridge discusses dimension of record Oregon Ash with Dan Drawson (right) and Dan's father, Maynard

Largest western larch in the world ► is in Wolf Creek Valley, Montana

Photo by K. D. Swan, U.S.F.S.



Bedford County (Va.) forester Robert Kennedy measures yellow poplar while nominator Glenn Garrett looks on

Blue ash, Danville, Kentucky ►

Photo by Edwin Listermann



* Far right: Austin H. Wilkins, Forest Commissioner, checks out paper birch champion found in Hartford, Me.



Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
Bear, <i>Quercus ilicifolia</i> (1972)	1'10"	36'	20'	Crowleytown, Burlington County, New Jersey. Louis E. Hand, New Lisbon.
†Bebb, <i>Quercus xbebbiana</i> (<i>Q. alba</i> X <i>macrocarpa</i>) (1972)	12'11"	88'	270'	Kalamazoo County, Fort Custer, Michigan. Paul W. Thompson, Birmingham.
†Bender, <i>Quercus Xbenderi</i> (<i>Q. coccinea</i> X <i>rubra</i>) (1969)	23'10"	95'	98'	Philadelphia, Pennsylvania. Dr. John C. Swartley, Ambler.
†Bernard, <i>Quercus Xbernardensis</i> (<i>Q. prinus</i> X <i>stellata</i>) (1972)	9'10"	78'	64'	Umbstead State Park, Wake County, North Carolina; Robert W. Simons, Gainesville, Florida.
Bigelow, <i>Quercus durandii</i> var. <i>breviloba</i> (1971)	2'5"	26'	22'	Near Fischer, Comal County, Texas. Frank A. Love, Fischer.
Black, <i>Quercus velutina</i> (1972)	20'7"	80'	140'	Lloyd Neck, L.I., New York. George H. Peters, Climax.
Blackjack, <i>Quercus marilandica</i> (1965)	11'6"	47'	76'	Near Wakita, Grant County, Oklahoma. Lyle L. Byfield, Wakita.
Blue, <i>Quercus douglasii</i> (1972)	13'1"	55'	87'	Nevada County, California. Gordon R. Foster, Smartville.
Bluejack, <i>Quercus incana</i> (1972)	7'	51'	56'	Near Fairfield, Freestone County, Texas. David Lott, Fairfield.
†Bottom, <i>Quercus Xruncinata</i> (<i>Q. imbricaria</i> X <i>rubra</i>) (1972)	10'10"	95'	70'	Kansas City, Kansas. Kendall Laughlin, Hot Springs, Ark.
†Britton, <i>Quercus Xbrittonii</i> (<i>Q. ilicifolia</i> X <i>marilandica</i>) (1972)	3'8"	35'	45'	Bayville, New York. George H. Peters, Climax.
Bur, <i>Quercus macrocarpa</i> (1972)	20'11"	128'	104'	Algonac, St. Clair County, Michigan. J. Laurie, Algonac and Paul W. Thompson, Birmingham.
†Bushes, <i>Quercus Xbushii</i> (<i>Q. marilandica</i> X <i>velutina</i>) (1965)	9'1"	64'	70'	Forest Park, St. Louis, Missouri. Kendall Laughlin, Hot Springs, Ark.
†Caldwell, <i>Quercus Xcolumnarix</i> (<i>Q. palustris</i> X <i>rubra</i>) (1972)	8'4"	77'	59'	Edgebrook Woods, Chicago, Ill. Kendall Laughlin, Hot Springs, Ark.
California black, <i>Quercus kelloggii</i> (1972)	28'2"	124'	115'	Siskiyou National Forest, Oregon. Ralph E. King, Grants Pass.
California scrub, <i>Quercus dumosa</i> (1955)	13'5"	33'	55'	Near Simmler, San Luis Obispo County, California; Woodbridge Metcalf, Berkeley.
California white, <i>Quercus lobata</i> (1972)	28'5"	120'	103'	Near Gridley, Butte County, California. Gordon R. Foster, Smartville.
Chapman, <i>Quercus chapmanii</i> (1972)	12'4"	58'	25'	Ocala National Forest, Florida. Robert W. Simons, Gainesville.
Cherrybark, <i>Quercus falcata</i> var. <i>pagodaefolia</i> (1972)	25'1"	115'	135'	Near Albany, Dougherty County, Georgia. George D. Walker, Athens.
Chestnut, <i>Quercus prinus</i> (1972)	21'10"	75'	100'	Northport, New York. George H. Peters, Climax.
Chinkapin, <i>Quercus muehlenbergii</i> (1971)	21'11"	72'	62'	Ross County, Ohio. Byron Kent, Chillicothe.
†Coclut, <i>Quercus Xfontana</i> (<i>Q. coccinea</i> X <i>velutina</i>) (1968)	4'2"	78'	43'	Big Spring State Park, Missouri. Kendall Laughlin, Hot Springs, Ark.
†Deam, <i>Quercus Xdeamii</i> (<i>Q. macrocarpa</i> X <i>muehlenbergii</i>) (1959)	8'	85'	50'	Near Bluffton, Indiana. Dr. S. Glidden Baldwin, Danville, Ill.
Delta Post, <i>Quercus stellata</i> var. <i>mississippiensis</i> (1972)	14'11"	98'	99'	Richland Parish, Louisiana. M. A. Cooper, Rayville
Durand, <i>Quercus durandii</i> (1972)	17'	139'	71'	Noxubee County, Mississippi. B. S. Webster, Brooksville.
Dwarf chinkapin, <i>Quercus prinoides</i> (1972)	5'1"	34'	50'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Hot Springs, Ark.
Emory, <i>Quercus emoryi</i> (1966)	12'4"	84'	84'	Greenback Valley, Arizona. E. Walter Scott, Jr., Tonto Basin.
Engelmann, <i>Quercus engelmannii</i> (1972)	10'9"	78'	100'	Pasadena, California. Woodbridge Metcalf, Berkeley.
†English, <i>Quercus robur</i> (1968)	14'4" (at 2')	60'	65'	Chestnut Hill, Philadelphia, Pennsylvania, John T. McNeil, Philadelphia, and John C. Swartley, Ambler
† <i>Quercus Xfilialis</i> (<i>Q. phellas</i> X <i>velutina</i>) (1972)	3'11"	52'	31'	Poplar Bluff, Missouri. Kendall Laughlin, Hot Springs, Ark.
†Fink, <i>Quercus Xpalaolithicola</i> (<i>Q. ellipsoidal</i> X <i>velutina</i>) (1966)	4'4"	49'	25'	Calumet City, Ill. Kendall Laughlin, Hot Springs, Ark.
Gambel, <i>Quercus gambelii</i> (1972)	17'2"	52'	38'	Gila National Forest, New Mexico. Dahl J. Kirkpatrick, Albuquerque.
†Hawkins, <i>Quercus Xhawkinsiae</i> (<i>Q. rubra</i> X <i>velutina</i>) (1969)	9'6"	90'	57'	Dunes State Park, Indiana. Kendall Laughlin, Hot Springs, Ark.
†Jacks, <i>Quercus Xjackiana</i> (<i>Q. alba</i> X <i>bicolor</i>) (1972)	18'9"	86'	118'	Near Durand, Shiawassee County, Michigan. W. Bronson, Owosso, and Paul W. Thompson, Birmingham.
†Kansas City, <i>Quercus Xriparia</i> (<i>Q. rubra</i> X <i>shumardii</i>) (1972)	9'2"	84'	63'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Hot Springs, Ark.

†Denotes Hybrid

Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
Lacey, <i>Quercus laceyi</i> (1972)	4'10"	50'	44'	Near Kerrville, Texas. John E. Galley, Kerrville.
Laurel, <i>Quercus laurifolia</i> (1970)	19'5"	102'	116'	Waycross, Georgia. Eugene Cypert, Waycross.
Live, <i>Quercus virginiana</i> (1971) (Co-champion)	32'10"	71'	138'	Beaufort County, South Carolina. Walter T. Ahearn, Columbia.
Live, <i>Quercus virginiana</i> (1967) (Co-champion)	35'2"	44'	89'	Goose Island State Park, Texas. John A. Haislet, Bryan.
California live, <i>Quercus agrifolia</i> (1951)	24'10"	108'	129'	Chiles Va Mey, Napa County, California. Woodbridge Metcalf, Berkeley.
Canyon live, <i>Quercus chrysolepis</i> var. <i>chrysolepis</i> (1972)	33'11"	72'	80'	Cleveland National Forest, California. Stanley R. Stevenson, San Diego.
Mexican blue, <i>Quercus oblongifolia</i> (1970)	10'3"	34'	45'	Coronado National Forest, Arizona. Don Richard, Nogales.
† <i>Quercus muehlenbergii</i> X <i>stellata</i> (1972)	4'	48'	41'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Hot Springs, Ark.
† <i>Quercus</i> X <i>mutabilis</i> (<i>Q. palustris</i> X <i>shumardii</i>) (1972)	11'10"	129'	83'	Big Oak Tree State Park, Missouri. Kendall Laughlin, Hot Springs, Ark.
Myrtle, <i>Quercus myrtifolia</i> (1972)	4'3"	26'	33'	Fernandina Beach, Florida. Carol Beck, Tallahassee.
Northern red, <i>Quercus rubra</i> (1972) (Co-champion)	23'3"	118'	128'	Berrien County, Michigan. Paul W. Thompson, Birmingham.
Northern Red, <i>Quercus rubra</i> (1970) (Co-champion)	26'3"	88'	88'	Chester Weber, Watervliet and Gordon Terry, Cassopolis.
Nuttall, <i>Quercus nuttallii</i> (1972)	16'11"	130'	80'	Ashtabula County, Ohio. Ohio Forestry Association.
Oglethorpe, <i>Quercus oglethorpensis</i> (1972)	9'9"	69'	69'	Rolling Fork, Mississippi. Jimmy S. Walker and Blynn Gordon, Aiken, South Carolina.
†Oracle, <i>Quercus</i> X <i>moreha</i> (<i>Q. kelloggii</i> X <i>wislizenii</i>) (1954)	8'8"	30'	40'	Near Lexington, Georgia. Dr. Samuel B. Jones, Athens.
Oregon white, <i>Quercus garryana</i> (1972)	22'8"	98'	72'	San Bernadino National Forest, California. Donald R. Bauer, San Bernadino National Forest.
Overcup, <i>Quercus lyrata</i> (1972)	17'6"	120'	83'	Douglas County, Oregon. Allen Silveus, Myrtle Point.
Pin, <i>Quercus palustris</i> (1972) (Co-champion)	20'6"	93'	85'	Rolling Fork, Mississippi. Jimmy S. Walker and Marcus Bailey, Aiken, South Carolina.
Pin, <i>Quercus palustris</i> (1972) (Co-champion)	17'4"	134'	99'	Near Carrollton, Missouri. Harold N. Calvert, Carrollton.
Northern pin, <i>Quercus ellipsoidalis</i> (1972) (Co-champion)	11'5"	85'	86'	Near Smithland, Kentucky. Cary Perkins, Mayfield, and Horace and Howard Alderdice, Smithland.
Northern pin, <i>Quercus ellipsoidalis</i> (1972) (Co-champion)	11'9"	81'	73'	Oakland County, Michigan. Paul W. Thompson, Birmingham.
Post, <i>Quercus stellata</i> (1968)	17'	86'	42'	Menominee Indian Reservation, Shawano County, Wisconsin; Robert L. Miles, Shawano.
Sand post, <i>Quercus stellata</i> var. <i>margaretta</i> (1972)	6'6"	72'	33'	Near Hartwell, Georgia. Robert M. McMurray and Richard A. Allen, Lavonia.
†Saul, <i>Quercus</i> X <i>saulii</i> (<i>Q. alba</i> X <i>prinus</i>) (1972) (Co-champion)	12'2"	70'	80'	Near Alachua, Florida. Robert W. Simons, Gainesville.
†Saul, <i>Quercus</i> X <i>saulii</i> (<i>Q. alba</i> X <i>prinus</i>) (1972) (Co-champion)	11'11" (at 2½')	85'	80'	Brooklyn, Prospect Park, New York. George H. Peters, Climax.
Scarlet, <i>Quercus coccinea</i> (1972)	16'10"	65'	80'	Roslyn, Montgomery County, Pennsylvania. Dr. John C. Swartley, Ambler.
†Schuette, <i>Quercus</i> X <i>schuettei</i> (<i>Q. bicolor</i> X <i>macrocarpa</i>) (1972)	18'9"	114'	120'	Massapeque, New York. George H. Peters, Climax.
Shin, <i>Quercus havardii</i> X <i>stellata</i> (1972)	3'4"	30'	22'	Near Rochester, Oakland County, Michigan. P. Sturman, Utica, and Paul W. Thompson, Birmingham.
Shingle, <i>Quercus imbricaria</i> (1965)	18'1"	80'	80'	Near Denver City, Yoakum County, Texas. C. Murrell Thompson, Plains.
Shumard (typical), <i>Quercus shumardii</i> var. <i>shumardii</i> (1972)	16'11"	130'	111'	Wayne County, Ohio. John Aughanbaugh, Columbus.
Southern red, <i>Quercus falcata</i> var. <i>falcata</i> (1972)	27'3"	128'	149'	Brooksville, Mississippi. Burton S. Webster, Brooksville.
†St. Louis, <i>Quercus</i> X <i>tridentata</i> (<i>Q. imbricaria</i> X <i>marilandica</i>) (1972)	2'11"	56'	26'	Harwood, Maryland. Earl L. Yingling, Annapolis.
Swamp chestnut, <i>Quercus michauxii</i> (1972)	20'10"	130'	86'	Kansas City, Missouri. Kendall Laughlin, Hot Springs, Ark.
Swamp white, <i>Quercus bicolor</i> (1972)	20'7"	104'	119'	Near Urania, Louisiana. Glen F. Tannehill, Urania.
†Swope, <i>Quercus</i> X <i>discreta</i> (<i>Q. shumardii</i> X <i>mutabilis</i>) (1972)	7'4"	50'	63'	Near Tompkinsville, Monroe County, Kentucky; Townley Bergmann, Frankfort.
				Swope Park, Kansas City, Missouri. Kendall Laughlin, Hot Springs, Ark.

†Denotes Hybrid

Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
Texas, <i>Quercus shumardii</i> var. <i>texana</i> (1972)	12'6"	80'	53'	Mother Neff State Park, Coryell County, Texas. John A. Haislet, Bryan.
Turkey, <i>Quercus laevis</i> (1972)	6'9"	83'	67'	Near Branford, Florida. William Howell, Branford.
Water, <i>Quercus nigra</i> (1972)	19'6"	106'	105'	Near Waycross, Georgia. E. J. Rhoden, Nahunta.
White, <i>Quercus alba</i> (1972)	29'8"	102'	158'	State Park, Wye Mills, Maryland. F. W. Besley (Deceased).
Willow, <i>Quercus phellos</i> (1972)	23'6"	125'	106'	Queenstown, Eastern Shore, Maryland. Dr. S. Glidden Baldwin, Danville, Ill.
(Co-champion)				
Willow, <i>Quercus phellos</i> (1972)	24'	112'	125'	Near Hillman, Taliaferro County, Georgia. Hollis McAvoy and John S. Harrison, Washington.
(Co-champion)				
OLEANDER				
* <i>Nerium oleander</i> (1963)	5'7"	22'	16'	Phoenix, Arizona. Vic H. Housholder, Phoenix.
OSAGE-ORANGE				
<i>Maclura pomifera</i> (1972)	24'6"	51'	93'	Near Brookneal, Charlotte County, Virginia. Mabel Oliver Bellwood, Patrick Henry Memorial Foundation, Brookneal.
PALMETTO				
Cabbage, <i>Sabal palmetto</i> (1972)	3'3"	90'	12'	Highlands Hammock State Park, Florida. Harold J. Nett, Detroit, Michigan.
Texas, <i>Sabal texana</i> (1972)	3'5"	49'	12'	Cameron County, Texas. John A. Haislet, Bryan.
PALOVERDE				
Blue, <i>Cercidium floridum</i> (1967)	5'6"	52'	35'	Near Ajo, Arizona. Paul W. Thompson, Birmingham, Mich.
PAPER-MULBERRY				
* <i>Broussonetia papyrifera</i> (1972)	26'7" (at 3½')	27'	32'	Quitman, Wood County, Texas. George Leonard and James Whaley, Gilmer.
PARASOLTREE, CHINESE				
<i>Firmiana platanifolia</i> (1972)	6'8"	58'	40'	Tyler County, Texas. Donald L. Staples, Woodville.
PAULOWNIA				
*Royal, <i>Paulownia tomentosa</i> (1969)	20'3"	105'	70'	Philadelphia County, Pennsylvania. John C. Swartley, Ambler.
PAWPAW				
<i>Asimina triloba</i> (1972)	3'6"	41'	24'	Near Smith Mills, Kentucky. Henry T. Converse, Madisonville.
PEAR				
* <i>Pyrus communis</i> (1972) (Co-champion)	11'4"	51'	50'	Clawson, Oakland County, Michigan. Paul W. Thompson, Birmingham.
<i>Pyrus communis</i> (1972) (Co-champion)	9'2"	74'	69'	Leslie County, Kentucky. Marcus Garrison, Essie.
PECAN				
<i>Carya illinoensis</i> (1972)	18'2"	106'	136'	Natchez Trace State Park, Tennessee. Arthur Stupka, Gatlinburg.
PEPPERTREE				
* <i>Schinus molle</i> (1972)	26'10"	47'	83'	San Juan Capistrano, California. Rey Wheeler, Dana Point.
PERSIMMON				
Common, <i>Diospyros virginiana</i> (1972) (Co-champion)	6'6"	127'	47'	Big Oak Tree State Park, Missouri. John Wylie and Gene Brunk, Jefferson City.

*Introduced

Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
Common, <i>Diospyros virginiana</i> (1972) (Co-champion)	12'2"	60'	58'	Near Buffalo, Leon County, Texas. David Lott, Fairfield.
Texas, <i>Diospyros texana</i> (1972)	5'8"	26'	32'	Near Uvalde, Texas. William Graves, Uvalde.
PINCKNEYA				
Pinckneya <i>pubens</i> (1972)	10"	21'	14'	Near Mount Pleasant, Gadsden County, Florida; Paul C. Wills, Tallahassee.
PINE				
Bristlecone, <i>Pinus aristata</i> (1972)	39'4"	47'	41'	"The Patriarch," Inyo National Forest, California; A. E. Noren, Bigpine.
Digger, <i>Pinus sabiniana</i> (1972)	16'7"	160'	80'	Near Coalinga, Fresno County, California. Hubert S. Mund, Coalinga.
Jack, <i>Pinus banksiana</i> (1972)	6'9"	69'	36'	Grand Rapids, Minnesota. M. J. Latimer and Joe Gorence, Grand Rapids.
Jeffrey, <i>Pinus jeffreyi</i> (1967)	23'7"	175'	87'	Stanislaus National Forest, California. Stanley Kurcaba, Sonora.
Foxtail, <i>Pinus balfouriana</i> (1972)	26'3"	71'	36'	Sequoia National Park, California. Peter J. Wyckoff, Porterville.
Knobcone, <i>Pinus attenuata</i> (1972)	10'4"	99'	39'	Siskiyou National Forest, Oregon. Peter A. Theisen, Brookings.
Limber, <i>Pinus flexilis</i> (1972)	29'5"	43'	36'	North Fork Little Willow Canyon, Utah. Jim Kimbal, Bountiful.
Loblolly, <i>Pinus taeda</i> (1972) (Co-champion)	14'5"	144'	93'	Near Urania, Louisiana. Glen F. Tannehill, Urania.
Loblolly, <i>Pinus taeda</i> (1972) (Co-champion)	16'7"	124'	67'	Near Ammon, Virginia. Ralph G. Turner, Amelia.
Lodgepole, <i>Pinus contorta</i> (1967) (Co-champion)	21'2"	91'	36'	Stanislaus National Forest, California. Richard T. Virgin, Sonora.
Lodgepole, <i>Pinus contorta</i> (1963) (Co-champion)	19'8"	110'	37'	San Bernardino National Forest, California. Miles Gulick, Fawnskin.
Longleaf, <i>Pinus palustris</i> (1972)	9'4"	134'	34'	Near Hemphill, Sabine County, Texas. J. D. Miller and James L. Whaley, Kirbyville.
Monterey, <i>Pinus radiata</i> (1968)	22'	125'	91'	Downing's Forest, Aptos, Santa Cruz County, California; Woodbridge Metcalf, Berkeley.
Pitch, <i>Pinus rigida</i> (1972)	11'4"	96'	50'	Near Camp Fernwood, Poland, Maine. Martin Calderara, Auburn.
Pond, <i>Pinus serotina</i> (1972)	7'6"	103'	20'	Near Holly Hill, Orangeburg County, South Carolina; Charles C. Hills, Holly Hill.
Ponderosa, <i>Pinus ponderosa</i> (1969)	27'11"	161'	45'	Near Lapine, Oregon. James W. Barrett, Bend.
Red, <i>Pinus resinosa</i> (1972)	12'4"	90'	50'	Lyndeboro, New Hampshire. Society for the Protection of N.H. Forests, Concord.
Sand, <i>Pinus clausa</i> (1972)	5'11"	82'	33'	Near Orange Springs, Florida. Robert W. Simons, Gainesville.
*Scotch, <i>Pinus sylvestris</i> (1972)	14'9"	63'	75'	Lenawee County, Michigan. Harold Nett, Detroit and Paul W. Thompson, Birmingham.
Shortleaf, <i>Pinus echinata</i> (1973)	11'9"	109'	60'	Near Daingerfield, Morris County, Texas. Leo Connor and Gerald Teachenor, Linden.
Slash (typical), <i>Pinus elliottii</i> var. <i>elliottii</i> (1972)	11'9"	124'	62'	Near Manor, Ware County, Georgia. Fred Husbands, Waycross.
South Florida slash, <i>Pinus elliottii</i> var. <i>densa</i> (1972)	13'	64'	64'	Sarasota, Florida. Eldredge Carnes and Charles Robinson, Sarasota.
Spruce, <i>Pinus glabra</i> (1972)	12'2"	93'	84'	Tallahassee, Florida. Malcolm B. Johnson and Charles E. Salter, Tallahassee.
Sugar, <i>Pinus lambertiana</i> (1972)	32'	216'	68'	Stanislaus National Forest, California. Richard T. Virgin, Sonora.
Table-Mountain, <i>Pinus pungens</i> (1972)	7'7"	76'	44'	Near Dahlonega, Lumpkin County, Georgia. Vernon Tritt, Suches.
Torrey, <i>Pinus torreyana</i> (1945)	17'	100'	118'	Carpenteria, California. Edward H. Scanlon, Santa Monica.
Virginia, <i>Pinus virginiana</i> (1972)	7'7"	85'	53'	Rutherford County, North Carolina. M. N. Shaw, Jr., Asheville.
Eastern white, <i>Pinus strobus</i> (1972) (Co-champion)	18'2"	147'	73'	Blanchard, Maine. Clifford A. Page, Atkinson.
Eastern white, <i>Pinus strobus</i> (1971) (Co-champion)	17'5"	158'	78'	Porcupine Mountain State Park, Ontonagon County, Michigan; Paul W. Thompson, Birmingham.



Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
Western white, <i>Pinus monticola</i> (1972)	20'7"	239'	40'	Near Medford, Oregon. Joe Delsman and Ed Zboralski, Portland.
Whitebark, <i>Pinus albicaulis</i> (1954)	19'	85'	60'	Grand Teton National Park, Wyoming. Charles J. Smith, Moose.
INYON				
Parry, <i>Pinus quadrifolia</i> (1969)	3'8"	57'	15'	Near Lima, Delaware County, Pennsylvania. Robert D. MacDonald, Lima.
<i>Pinus edulis</i> (1972)	11'3"	34'	45'	LaSal National Forest, Utah. Owen DeSpain, Moab.
Single leaf, <i>Pinus monophylla</i> (1971)	12'10"	43'	57'	Yosemite National Park, California. Stephen F. Arno, Missoula, Montana.
PLUM				
American, <i>Prunus americana</i> (1972)	3'	35'	35'	Near Lakeville, Oakland County, Michigan. Paul W. Thompson, Birmingham.
Canada, <i>Prunus nigra</i> (1972)	4'2"	51'	48'	Near Utica, Macomb County, Michigan. Paul W. Thompson, Birmingham.
Chickasaw, <i>Prunus angustifolia</i> (1972)	1'11"	22'	25'	Clemson, South Carolina. R. E. Schoenike, Clemson.
Flatwoods, <i>Prunus umbellata</i> (1971)	1'1"	17'	19'	Near Florence, South Carolina. A. E. Kunz, Florence.
*Garden, <i>Prunus domestica</i> (1972)	3'2"	25'	30'	Botanic Garden, Brooklyn, New York. George H. Peters, Climax.
Hortulan, <i>Prunus hortulana</i> (1972)	2'9"	27'	30'	Van Meter State Park, Missouri. Kendall Laughlin, Hot Springs, Ark.
Inch, <i>Prunus americana</i> var. <i>lanata</i> (1972)	2'2"	27'	22'	Ouachita National Forest, Arkansas. Alan M. Anderson, Hot Springs, and Kendall Laughlin, Hot Springs.
Klamath, <i>Prunus subcordata</i> (1972)	3'6"	28'	19'	Klamath Falls, Oregon. Frank T. Sesock, Central Point.
Mexican, <i>Prunus mexicana</i> (1972)	4'	33'	36'	Woodville, Texas. Jerry Grimes, Woodville.
Wildgoose, <i>Prunus munsoniana</i> (1969)	4'	14'	30'	Kansas City, Missouri. Kendall Laughlin, Hot Springs, Ark.
POISON-SUMAC				
<i>Toxicodendron vernix</i> (1972)	3'1"	20'	25'	Robins Island, New York. George H. Peters, Climax.
NDCYPRESS				
<i>Taxodium distichum</i> var. <i>nutans</i> (1972)	23'8"	135'	79'	Near Newton, Georgia. Arthur H. Walters, Newton.
POPLAR (See also cottonwood)				
Balsam, <i>Populus balsamifera</i> var. <i>balsamifera</i> (1972)	15'7"	98'	56'	South Egremont, Massachusetts. Morgan Bulkeley, Pittsfield.
PORTIATREE				
* <i>Thespesia populnea</i> (1968)	7'2" (at 4')	28'	28'	Big Pine Key, Florida. Bert Edwin Calkins, Sr., Big Pine Key.
POSSHMHAW				
<i>Ilex decidua</i> (1970)	1'2"	25'	30'	Richland County, South Carolina. R. E. Schoenike, and G. L. Tarbox, Jr., Clemson.
PRICKLY-ASH				
Lime, <i>Zanthoxylum fagara</i> (1972)	1'2"	14'	12'	Desota National Memorial Nature Trail, Palma Sola, Florida; Eldredge T. Carnes, Sarasota.
PRIVET				
*California, <i>Ligustrum ovalifolium</i> (1972)	2'4"	17'	21'	Ft. Myers, Florida. M. W. Kenton, Ft. Myers.
REDBAY				
<i>Persea borbonia</i> (1972)	13'8" (at 18")	58'	68'	Randolph County, Georgia. George Walker, Athens.

*Introduced

◀ Swamp white oak, Tompkinsville, Kentucky

Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
REDBUD				
Eastern, <i>Cercis canadensis</i> (1955)	8' (at 2')	...	40'	Near North Kingsville, Ohio. Newton G. Armstrong (deceased), Cleveland.
REDWOOD				
<i>Sequoia sempervirens</i> (1972)	52'5"	362'	74"	Humboldt Redwoods State Park, California. Dr. Paul Zinke, Berkeley.
ROYALPALM				
Florida, <i>Roystonea elata</i> (1972)	4'1"	78'	18'	Collier Seminole State Park, Florida. Charles E. Salter, Tallahassee.
SATINLEAF				
<i>Chrysophyllum oliviforme</i> (1971)	1'3"	36'	16'	Wildwood, Florida. F. C. Hester, Jr., Wildwood.
SASSAFRAS				
<i>Sassafras albidum</i> (1972)	17'3"	100'	68'	Owensboro, Kentucky. Mrs. O. W. Rash, Owensboro.
SEAGRAPE				
<i>Coccoloba uvifera</i> (1972)	8'2"	57'	69'	Miami, Florida. Don McGarthy, Miami.
SEQUOIA				
Giant, <i>Sequoiadendron giganteum</i> (1961)	83'11"	272'	90'	"General Sherman," Sequoia National Park, California; Isabell F. Story (deceased).
SERVICEBERRY				
Allegheny, <i>Amelanchier laevis</i> (1970)	6'2"	60'	...	Near Silers Bald, North Carolina. John R. Vosburgh, National Park Service.
Downy, <i>Amelanchier arborea</i> (1972)	10'6"	48'	76'	Near Standish, Arenac County, Michigan. Paul W. Thompson, Birmingham.
Roundleaf, <i>Amelanchier sanguinea</i> (1972)	1'4"	38'	20'	Near Ft. Wilkins, Keweenaw County, Michigan; Paul W. Thompson, Birmingham.
SILK-OAK				
* <i>Grevillea robusta</i> (1972) (Co-champion)	11'11"	81'	52'	Near LaBelle, Florida. M. W. Kenton, Ft. Myers.
* <i>Grevillea robusta</i> (1972) (Co-champion)	12'2"	78'	52'	Near LaBelle, Florida. M. W. Kenton, Ft. Myers.
SILKTASSEL				
Wavyleaf, <i>Garrya elliptica</i> (1972)	2'4"	29'	22'	Brookings, Oregon. Frank T. Sesock, Central Pt.
SILKTREE				
* <i>Albizia julibrissin</i> (1971)	9'8" (at 3')	41'	60'	Gilmer, Texas. James Whaley and Kim Sechler, Linden.
SILVERBELL				
Carolina, <i>Halesia carolina</i> var. <i>carolina</i> , (1968)	11'1" (at 18")	50'	52'	Wyndmoor, Montgomery County, Pennsylvania. John C. Swartley, Ambler and John T. McNeil, Philadelphia.
Mountain, <i>Halesia carolina</i> var. <i>monticola</i> (1945)	11'9"	...	...	Great Smoky Mountains National Park, Tenn. Dr. Stanley A. Cain, Ann Arbor, Michigan.
Two-wing, <i>Halesia diptera</i> (1971)	4'1"	55'	38'	Tallahassee, Florida. Charles E. Salter, Tallahassee.

*Introduced

Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
SMOKETREE				
American, <i>Cotinus obovatus</i> (1963)	2'6"	33'	18'	Near Newark, Licking County, Ohio. John Aughanbaugh and William Mitchell, Columbus.
SOAPBERRY				
Florida, <i>Sapindus marginatus</i> (1972)	6'4"	61'	57'	Georgia May Park, Augusta, Georgia. Dr. Irvin Phinizy, Augusta.
Western, <i>Sapindus drummondi</i> (1972)	6'10"	67'	55'	Near Burkeville, Newton County, Texas. James Whaley and Terry Sloan, Kirbyville.
SOPHORA				
Texas, <i>Sophora affinis</i> (1972)	5'	33'	30'	Near Leakey, Real County, Texas. John A. Haislet, Bryan.
SOURWOOD				
<i>Oxydendrum arboreum</i> (1972)	6'5"	118'	25'	Near Robbinsville, North Carolina. Elbert Wilkie, Asheville.
SPARKLEBERRY				
Tree, <i>Vaccinium arboreum</i> (1972)	3'4"	29'	31'	Near Zavalla, Angelina County, Texas. Robert Norman, Corrigan.
SPRUCE				
Black, <i>Picea mariana</i> (1972)	5'	82'	20'	Near Grand Marais, Minnesota. Nels R. Lee and James K. Lyle, Grand Marais.
Blue, <i>Picea pungens</i> (1964)	15'8"	126'	36'	Gunnison National Forest, Colorado. James A. Lees, Gunnison.
Brewer, <i>Picea breweriana</i> (1964)	13'8"	170'	39'	Del Norte County, California. C. L. Swanson, Cave Junction, Oregon.
Engelmann, <i>Picea engelmannii</i> (1972)	24'2"	179'	43'	Payette Lake, Idaho. Bill Petzak, Dept. of Public Lands.
Red, <i>Picea rubens</i> (1972)	13'9"	110'	50'	Great Smoky Mountains National Park, North Carolina. James G. Hollandsworth, Asheville.
Sitka, <i>Picea sitchensis</i> (1972)	55'	248'	74'	Olympic Peninsula, Washington. Stephen F. Arno, Missoula, Montana.
White, <i>Picea glauca</i> (1972)	10'11"	103'	36'	Luce County, Michigan. Paul W. Thompson, Birmingham.
STEWARTIA				
Mountain, <i>Stewartia ovata</i> (1972)	7"	23'	8'	Oconee County, South Carolina. R. E. Schoenike, Clemson.
SUGARBERRY				
<i>Celtis laevigata</i> (1972)	11'10"	148'	110'	Richland County, South Carolina. Charles C. Hills, Holly Hill.
SUMAC				
Dwarf, <i>Rhus copallina</i> var. <i>leucantha</i> (1972)	1'1"	22'	15'	Near Arcadia, Florida. Arden H. Streit, Jr., Lakeland.
Prairie, <i>Rhus lanceolata</i> (1970)	2'7"	21'	22'	Comal County, Texas. Elvin Munsell, New Braunfels.
Shining, <i>Rhus copallina</i> var. <i>copallina</i> (1972)	1'11"	47'	23'	Near Chattahoochee, Gadsden County, Florida; Malcomb B. Johnson and Charles E. Salter, Tallahassee.
Smooth, <i>Rhus glabra</i> (1970)	2'4"	28'	16'	Near Lewiston, Idaho. Frederic D. Johnson, Moscow.
Staghorn, <i>Rhus typhina</i> (1972)	2'3"	49'	30'	Orchard Lake, Oakland County, Michigan. Paul W. Thompson, Birmingham.
SWAMP-PRIVET				
<i>Forestiera acuminata</i> (1971)	2'7"	42'	25'	Richland County, South Carolina. Charles C. Hills, Holly Hill.
SWEETBAY				
<i>Magnolia virginiana</i> (1971)	13'1"	91'	46'	Leon County, Florida. George Apthorp, Tallahassee.

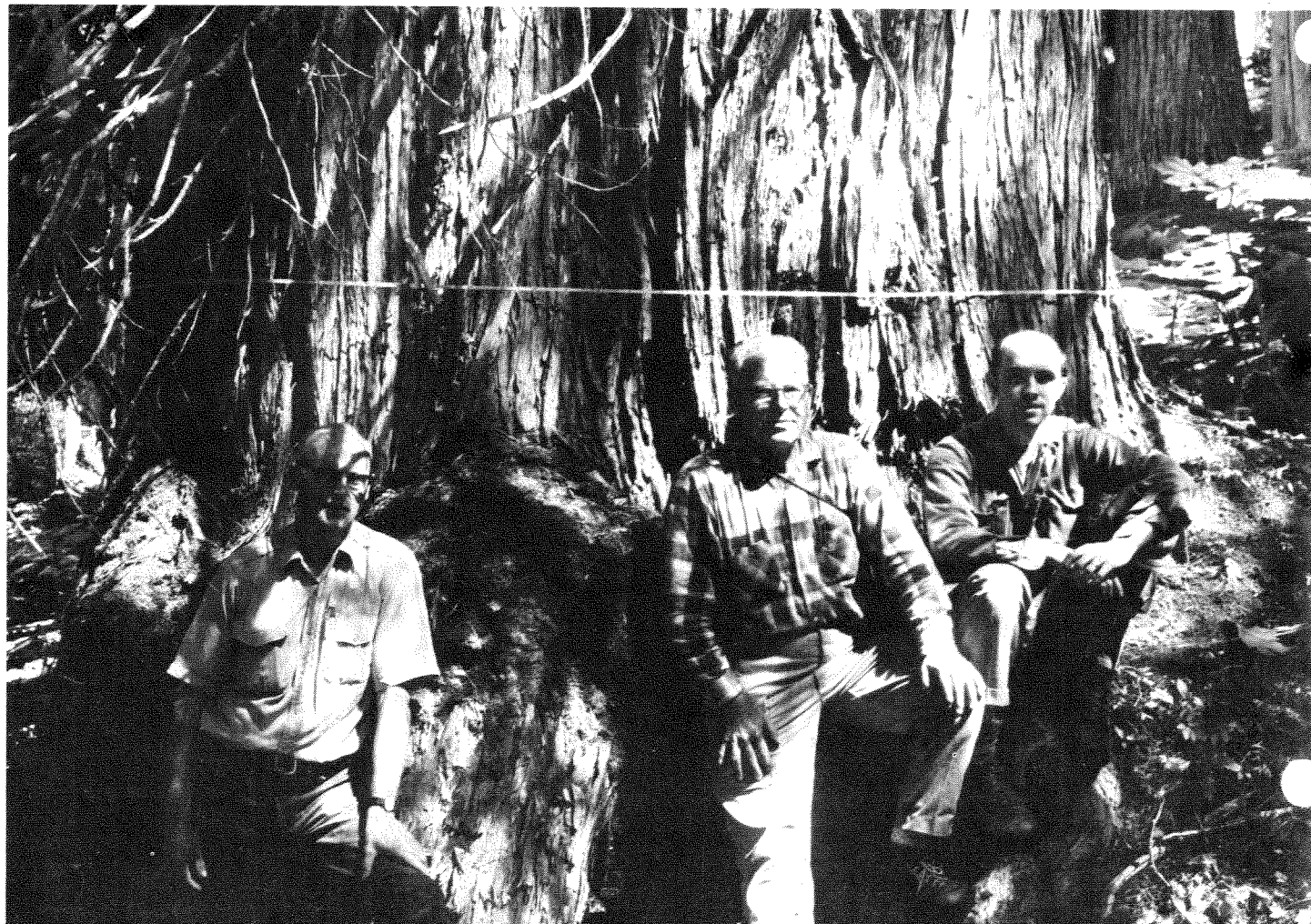
Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
SWEETGUM				
Liquidambar styraciflua (1970)	19'8"	125'	100'	Richland County, South Carolina. M. M. Russell, Holly Hill.
SWEETLEAF				
Common, Symplocos tinctoria (1972)	3'11"	55'	27'	Tallahassee, Florida. Malcolm B. Johnson, Tallahassee.
SYCAMORE				
American, Platanus occidentalis (1972)	33'4"	104'	97'	Somerset Creek, Montgomery County, Kentucky. Townley Bergmann, Frankfort.
Arizona, Platanus wrightii (1969)	20'11"	90'	98'	Near Patagonia, Arizona. Harold J. Nett, Detroit, Michigan.
California, Platanus racemosa (1945)	27'	116'	158'	Santa Ynez Valley, near Santa Barbara, California; Maunsell Van Rensselaer, Saratoga.
TALLOWTREE				
*Chinese, Sapium sebiferum (1972)	9'6"	42'	66'	Polk County, Texas. Burl Patterson, Goodrich.
TAMARACK				
(Eastern larch), Larix laricina (1972)	9'8"	95'	50'	Jay, Maine. Fred Huntress, Jr., Mechanic Falls.
TAMARISK				
*Five-stamen, Tamarix pentandra (1972)	7'7"	37'	38'	Albuquerque, New Mexico. Paul W. Thompson, Birmingham, Michigan.
*Smallflower, Tamarix parviflora (1972)	1'6"	15'	20'	Botanic Garden, Brooklyn, New York. George H. Peters, Climax.
TANOAK				
Lithocarpus densiflorus (1969)	28'8"	100'	76'	Kneeland, California. Cornell W. Paddock, Kneeland.
TESOTA				
Olivea tesota (1972)	14'10"	31'	59'	Near Quartzsite, Arizona. Mr. & Mrs. Keith McCauley, Quartzsite.
TORREYA				
California, Torreya californica (1945)	14'10"	141'	39'	Near Mendocino, California. Edward Simons, San Francisco.
Florida, Torreya taxifolia (1972)	9'1"	45'	40'	Norlina, North Carolina. Robert W. Simons, Gainesville, Florida.
TRIFOLIATE-ORANGE				
*Poncirus trifoliata (1968)	1'7" (at 1')	26'	24'	Harrisburg, Pennsylvania. Albert B. Mickalitis, Harrisburg.
TUPELO				
Black, Nyssa sylvatica var. sylvatica (1971) (Co-champion)	15'1"	139'	83'	Houston, Texas. David Rolke, Houston.
Black, Nyssa sylvatica var. sylvatica (1969) (Co-champion)	16'7"	117'	69'	Harrison County, Texas. Velton Bogue.
Swamp, Nyssa sylvatica var. biflora (1971)	10'2"	110'	46'	Berkeley County, S. Carolina. J. Stubbs and R. E. Schoenike, Clemson.
Water, Nyssa aquatica (1972)	27'1"	105'	58'	Kinder, Kinder Canal County, Louisiana. Louis Sonnier, Kinder.
VIBURNUM				
Possumhaw, Viburnum nudum (1972)	1'	26'	9'	Near Fort McCoy, Florida. Paul Bielling, Ocala.
WAHOO				
Eastern, Euonymus atropurpureus (1972)	1'3" (at 3½')	14'	15'	Carrollton, Missouri. Harold Calvert, Carrollton.

Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
WALNUT				
Arizona, <i>Juglans major</i> (1971)	15'9"	43'	71'	Elgin, Santa Cruz County, Arizona. Don Richard, Nogales.
Black, <i>Juglans nigra</i> (1972)	20'8"	111'	125'	Anne Arundel County, Maryland. Fred Besley (deceased).
California, <i>Juglans californica</i> (1972)	20'1"	116'	95'	Near Chico, Butte County, California. Gordon R. Foster, Smartville.
Hinds, <i>Juglans hindsii</i> (1951)	18'7"	95'	...	Near Arbuckle, Colusa County, California. Woodbridge Metcalf, Berkeley.
Little, <i>Juglans microcarpa</i> (1972)	10'6"	59'	96'	Near Fischer, Comal County, Texas. Elvin Munsell, New Braunfels.
WASHINGTONIA, CALIFORNIA				
<i>Washingtonia filifera</i> (1971)	11'	55'	13'	Sarasota, Florida. Eldredge T. Carnes, Sarasota.
WATERLOCUST				
<i>Gleditsia aquatica</i> (1971) (Co-champion)	6'9"	80'	43'	Mingo National Wildlife Refuge near Puxico, Missouri; Jack Toll, Puxico and John E. Wylie, Jefferson City.
<i>Gleditsia aquatica</i> (1969) (Co-champion)	7'7"	60'	80'	Wyndmoor, Montgomery County, Pennsylvania. Dr. John C. Swartley, Ambler.
WHITE-MANGROVE				
<i>Laguncularia racemosa</i> (1971)	5'2"	34'	27'	Chokoloskee Island, Collier County, Florida; Elbert A. Schory, Sr., Ft. Myers.
WILLOW				
Balsam, <i>Salix pyrifolia</i> (1964)	11"	15'	7'	Sugar Island, Chippewa County, Michigan. Jarl Hiltunen, Ann Arbor.
Bebb, <i>Salix bebbiana</i> (1972)	1'6"	37'	12'	Leelanau County, Michigan. Paul W. Thompson, Birmingham.
Black, <i>Salix nigra</i> (1972)	9'4"	40'	65'	Near Washington, Georgia. Michael Smith, Robert Wright, and Hoyt Jordan, Washington.
*Crack, <i>Salix fragilis</i> (1972)	24'10"	112'	116'	Near Utica, Macomb County, Michigan. H. J. Nett, Detroit and Paul W. Thompson, Birmingham.
Coastal plain, <i>Salix caroliniana</i> (1971)	2'6"	60'	22'	Little Wainbow Swamp Natural Area, Berkeley County, South Carolina; J. Stubbs and R. E. Schoenike, Clemson.
Goodding, <i>Salix gooddingii</i> (1972)	23' (at 3½')	75'	103'	Ina River Bottom near Smartville, California; Gordon R. Foster, Smartville.
Hinds, <i>Salix hindsiana</i> (1972)	4'8"	37'	34'	Grants Pass, Oregon. Frank T. Sesock, Central Point.
Hooker, <i>Salix hookeriana</i> (1964)	4'	48'	27'	Near Cannon Beach, Clatsop County, Oregon. George M. Hansen, Portland.
Meadow, <i>Salix petiolaris</i> (1967)	1'3"	31'	14'	Dunes State Park, Indiana. Kendall Laughlin, Hot Springs, Ark.
Pacific, <i>Salix lasiandra</i> (1972)	8'9"	74'	55'	Grants Pass, Oregon. Frank T. Sesock, Central Point.
Peachleaf, <i>Salix amygdaloides</i> (1972)	13'	83'	70'	Drake Park, Bend, Oregon. Frank T. Sesock, Central Point.
Purple, <i>Salix purpurea</i> (1972)	1'3"	37'	49'	Leelanau County, Michigan. Paul W. Thompson, Birmingham.
Pussy, <i>Salix discolor</i> (1972)	5'2"	40'	45'	Wilmington, Massachusetts. Jay Gottesfeld, Andover and Roy Hines, Concord.
Red, <i>Salix laevigata</i> (1972)	6'10"	47'	45'	Midland, Oregon. Frank T. Sesock, Central Point.
Sandbar, <i>Salix interior</i> (1972)	1'8"	37'	13'	Near Utica, Macomb County, Michigan. Paul W. Thompson, Birmingham.
Scouler, <i>Salix scouleriana</i> (1970)	19'3"	50'	45'	Sec 28 of T 4 S, R 7 W, Wil. Mer., Oregon. John Rienstra, Salem.
Shining, <i>Salix lucida</i> (1972)	7'6"	60'	58'	Traverse City, Michigan. Paul W. Thompson, Birmingham.
*Weeping, <i>Salix babylonica</i> (1972)	20'9"	106'	114'	Detroit, Michigan. Mr. and Mrs. Joseph Kropp, Detroit.
*White, <i>Salix alba</i> var. <i>vitellina</i> (1971)	28'7"	83'	132'	Jackson County, Michigan. Paul W. Thompson, Birmingham.
Yewleaf, <i>Salix taxifolia</i> (1971)	3'2"	22'	32'	Elgin, Santa Cruz County, Arizona. Don Richard, Nogales.
WINTERBERRY				
Common, <i>Ilex verticillata</i> (1971)	2'4"	40'	16'	Wildwood, Florida. F. C. Hester, Jr., Wildwood.
Mountain, <i>Ilex montana</i> (1972)	2'1"	40'	80'	Brooklyn, Botanic Garden, New York. George H. Peters, Climax.

-introduced

Species and Year of Most Recent Measurement	Circumference at 4½ feet	Height	Spread	Location of Tree & Nominator
WITCHHAZEL				
Hamamelis virginiana (1972)	1'1"	44'	34'	Franklin, Oakland County, Michigan. Paul W. Thompson, Birmingham.
YAUPON				
Ilex vomitoria (1972)	4'1"	45'	40'	Near Devers, Texas. John A. Haislet, Bryan.
YELLOW-POPLAR				
Liriodendron tulipifera (1972)	30'7"	124'	122'	Bedford, Virginia. Kenneth E. Crouch, and Glenn W. Garrett, Bedford.
YELLOWWOOD				
American, Cladrastis lutea (1967)	16' (at 3')	58'	70'	Morrisville, Pennsylvania. John T. McNeil, Philadelphia.
YEW				
Florida, Taxus floridana (1971)	1'3"	18'	28'	Torreya State Park, Gadsden County, Florida; James A. Stevenson, Tallahassee.
Pacific, Taxus brevifolia (1959)	14'8"	60'	57'	Mineral, Lewis County, Washington. Bruce Malcolm, Lenard Barnhouse, August Storkman and Roger Levitt, Tacoma.
YUCCA				
Aloe, Yucca aloifolia (1972)	1'7"	15'	4'	Lakeland, Florida. Eldridge T. Carnes, Sarasota.

Champion Alaska yellow cedar is in Olympic National Park, Washington



How to Measure a Tree for AFA's Social Register

A TREE IS DEFINED as a woody plant having one erect perennial stem or trunk at least 9½ inches in circumference at a point 4½ feet above the ground, a definitely formed crown of foliage, and a height of at least 12 feet.

THE DATA DESIRED on each tree submitted should include:

(1) its correct species or variety name in accordance with *Check List of Native and Naturalized Trees of the United States*, U. S. Department of Agriculture Handbook No. 41;

(2) circumference in feet and inches at 4½ feet above the ground;

(3) total vertical height to nearest foot;

(4) average diameter spread of crown to nearest foot;

(5) location of tree;

(6) date measured and by whom (if other than nominator);

(7) name and address of owner;

(8) photograph (with date picture taken);

(9) description of physical condition and state of preservation; and

(10) name and correct mailing address of the nominator.

THE CIRCUMFERENCE OF THE TREE is measured at a point 4½ feet above the center of the base of the tree. In the case of a growth or a branch on the trunk at this point, the circumference is measured in feet and inches at the point below this where the circumference is least.

THE TOTAL HEIGHT OF THE TREE is the vertical distance between a horizontal plane passing through the center of the base of the tree and a horizontal plane passing through the topmost twig of the tree. If the tree leans, this topmost branch may not be

vertically over the base of the tree. For this reason, the measurer must stand out from the tree far enough so that he can spot this topmost branch from at least two directions and drive a stake at a point on the ground directly below it at the intersection of his line of sight when holding a string with a plumb bob or other weight attached in line with this tip and sighting to the ground. He should then tie his handkerchief around the stake with the top edge just level with the center of the base of the tree. (Of course where the top is directly over the base on level ground, no stake is needed.) He can then measure the vertical distance from the top of the handkerchief on the stake (or the basal point of the tree where no stake is required) to the topmost branch with any suitable hypsometer available—such as an Abney hand level, a Forest Service hypsometer, a transit, or other instrument.

TO DETERMINE THE CROWN SPREAD, use a string with a plumb bob or other weight attached. Holding the string at the top and sighting up the vertical cord, move towards or away from the tree trunk until you are directly vertical from the edge of the tree crown. Set a stake under the edge of the crown farthest from the tree and another directly opposite it at the outer edge of the crown on the other side on a line passing through the center of the tree. Move these stakes until you have the longest distance of the crown passing through the trunk. Measure this distance to the nearest foot with a tape. Now similarly measure the smallest diameter of the crown passing through the center of the tree. Add the two measurements together and divide the sum by two to obtain the average crown spread which you should report.

SEND NOMINATIONS TO: Social Register of Big Trees, at the address below.

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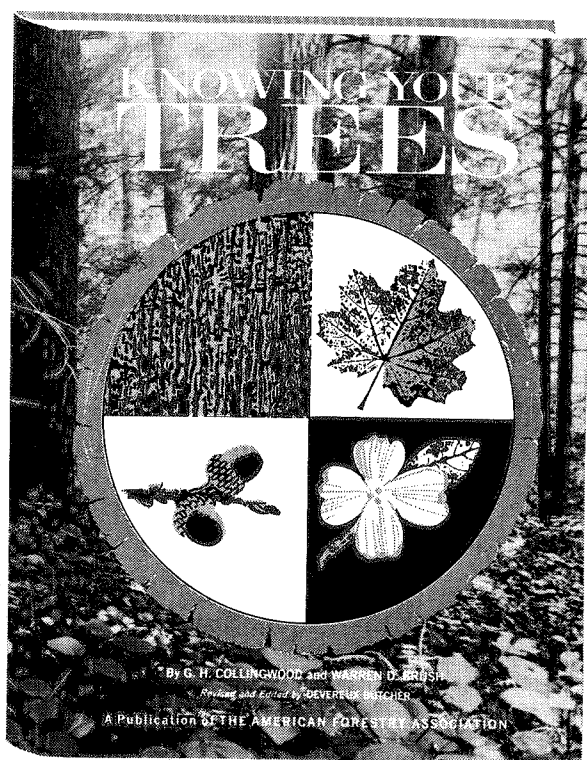
APRIL 1973

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THE PURPOSE—The American Forestry Association is a national conservation organization—independent and non-political—for the advancement of intelligent management and use of our forests, soil, water, wildlife, and all other natural resources necessary for an environment of high quality, healthful outdoor recreation and the well-being of all citizens. Established in 1875 the Association seeks, by means of its magazine **American Forests** and in other ways, to promote an enlightened public appreciation of natural re-

sources and the part they play in the social and economic life of the nation.

THE SUPPORT—From an organization of a few hundred members, the Association has attained a substantial membership of more than 80 thousand men and women, living in every state in the Union and in many foreign countries. **Anyone interested in forest conservation is welcome to join. All members receive twelve copies of AMERICAN FORESTS Magazine a year, along with many other valuable membership benefits.**



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