

REPORT ON AMERICAN BIG TREES

In September 1940, The American Forestry Association launched a campaign to locate the largest living specimens of American trees. After four years of diligent search on the part of cooperating individuals, the following "champions" are on record as of January 1, 1945. Common and botanical names listed conform to "Standardized Plant Names" issued by the American Joint Committee on Horticultural Nomenclature. Identification and measurements are by nominators. The challenge is to locate trees larger than those listed, if they exist, and also giants of species not listed.

Send all reports to The American Forestry Association, 919 Seventeenth Street, N. W., Washington 6, D. C.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
ALDER				
Red, or Oregon, <i>Alnus rubra</i>	15'7"	---	---	On Nehalem River, Clatsop County, Oregon. Oliver V. Matthews, Salem.
Sierra, or White, <i>Alnus rhombifolia</i>	9'8½"	---	---	Salem, Oregon. Oliver V. Matthews, Salem.
Speckled, <i>Alnus incana</i>	1'4"	20'	31'	Dunes State Park, Indiana. Kendall Laughlin, Chicago.
ARBORVITAE				
Eastern, or Northern White Cedar, <i>Thuja occidentalis</i>	15'6"	50'	125'	Natural Bridge, Virginia. Fred C. Pederson (Deceased).
Giant, or Western Red Cedar, <i>Thuja plicata</i>	62'8"	---	100'	Olympic National Park, Washington. F. W. Mathias, Hoquiam.
ASH				
American Mountain-, <i>Sorbus americana</i>	3'9"	---	---	Wassataquoik Lake, Maine. Miss Elisabeth G. Weeks, Providence, R. I.
Biltmore, <i>Fraxinus biltmoreana</i>	9'5"	55'	80'	Madisonville, Ohio. Miss Emilie Blome, Madisonville.
Black, <i>Fraxinus nigra</i>	17'4"	---	---	Sparkhill, New York. Dexter B. Dawes, Englewood, N. J.
Blue, <i>Fraxinus quadrangulata</i>	9'6"	---	---	Piqua, Ohio. John Pickin, Dayton.
Green, <i>Fraxinus pennsylvanica lanceolata</i>	10'6"	85'	72'	Baltimore, Maryland. F. W. Besley, Baltimore.
Oregon, <i>Fraxinus oregona</i>	18'	---	---	Near Burlington, Oregon. T. J. Carlson, Corvallis.
Red, <i>Fraxinus pennsylvanica</i>	8'9"	49'	62'	Riverside Woods, Cook County, Illinois. Kendall Laughlin, Chicago.
White, <i>Fraxinus americana</i>	19'9"	---	---	Near Glen Mills, Pennsylvania. H. Gleason Mattoon, Philadelphia.
ASPEN				
Bigtooth, or Largetooth, <i>Populus grandidentata</i>	2'11"	22'	59'	Dunes State Park, Indiana. Kendall Laughlin, Chicago.
Quaking, <i>Populus tremuloides</i>	10'2"	---	---	Manti National Forest, Utah. J. W. Humphries, Ephriam.
BALDCYPRESS				
Common, <i>Taxodium distichum</i>	42'	---	126'	Near Sandford, Florida. Devereux Butcher, Washington, D. C.
BEECH				
American, <i>Fagus grandifolia</i>	15'10"	---	55'	Cannon, Delaware. William S. Taber, Dover.
BIRCH				
Gray, <i>Betula populifolia</i>	4'3"	31'	58'	Near Catonsville, Maryland. F. W. Besley, Baltimore.
Paper, or White, <i>Betula papyrifera</i>	18'	---	---	East Northfield, Massachusetts. William P. Wharton, Groton.
River, or Red, <i>Betula nigra</i>	9'7"	78'	77'	Near Easton, Maryland. F. W. Besley, Baltimore.
Sweet, or Black, <i>Betula lenta</i>	11'	87'	80'	Near Port Deposit, Maryland. F. W. Besley, Baltimore.
Yellow, <i>Betula lutea</i>	13'9"	63'6"	88'	Green Mountain National Forest, Vermont. Devereux Butcher, Washington, D. C.
BOXELDER, <i>Acer negundo</i>	14'8"	90'	95'	Near Spring Brook State Park, Ohio. O. E. Files, Toledo.
BUCKEYE: Horsechestnut				
California, <i>Aesculus californica</i>	12'9"	40'	35'	Olema, California. R. H. Menzies, San Francisco.
Ohio, <i>Aesculus glabra</i>	8'1"	60'	90'	Cascade Park, Elyria, Ohio. O. E. Files, Toledo.
Yellow, or Sweet, <i>Aesculus octandra</i>	15'8"	---	---	Great Smoky Mountains National Park, Tennessee. Dr. Stanley A. Cain, Knoxville.
BUCKTHORN				
Cascara, <i>Rhamnus purshiana</i>	9'5"	---	60'	Near Rockport, Washington. T. J. Carlson, Corvallis, Ore.
Common, <i>Rhamnus cathartica</i>	2'6"	16'	22'	Schiller Woods, Cook County, Illinois. Kendall Laughlin, Chicago.
BUTTERNUT, or White Walnut, <i>Juglans cinerea</i>	9'10"	84'	64'	Kirkham, Maryland. F. W. Besley, Baltimore.
BUTTONBUSH				
Common, <i>Cephalanthus occidentalis</i>	1'6"	11'	12'	South of Lisle, Illinois. Kendall Laughlin, Chicago.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
CATALPA Northern, <i>Catalpa speciosa</i>	17'10"	73'	58'	Near Ellicott City, Maryland. F. W. Besley, Baltimore.
CEANOTHUS Blueblossom, <i>Ceanothus thyrsiflorus</i>	3'3"	—	—	Near Riverton, Oregon. Oliver V. Matthews, Salem.
CEDAR Eastern Red-, <i>Juniperus virginiana</i>	11'9"	43'	54'	Near Easton, Maryland. F. W. Besley, Baltimore.
Incense, <i>Libocedrus</i>	28'	—	—	Yosemite National Park, California. Frank A. Kittredge, Yosemite National Park.
CHERRY Bitter, <i>Prunus emarginata</i>	5'5"	—	—	Near Crown Point, Oregon. Oliver V. Matthews, Salem.
Black, <i>Prunus serotina</i>	15'8"	75'	60'	Near Worton, Maryland. F. W. Besley, Baltimore.
Common Chokecherry, <i>Prunus virginiana</i>	12'3"	—	—	Lawrenceville, New Jersey. C. W. Schisler, Trenton.
Pin, <i>Prunus pennsylvanica</i>	4'11"	—	70'	Great Smoky Mountains National Park, Tennessee. Arthur Stupka, Gatlinburg.
CHINKAPIN , Giant evergreen, or Western, <i>Castanopsis chrysophylla</i>	10'4"	—	125'	Near Willits, California. Emanuel Fritz, Berkeley.
Ozark, <i>Castanea ozarkensis</i>	3'5"	35'	40'	Hot Springs National Park, Arkansas. Kendall Laughlin, Chicago.
COFFEETREE Kentucky, <i>Gymnocladus dioica</i>	12'6"	75'	75'	Near Madison, Ohio. Newton G. Armstrong, Cleveland.
CRABAPPLE Oregon, or Western, <i>Malus fusca</i>	5'4"	—	—	On the Nehalem River, Clatsop County, Oregon. Oliver V. Matthews, Salem.
Prairie, <i>Malus ioensis</i>	2'5"	15'	28'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Chicago.
CYPRESS , Modoc, <i>Cupressus bakeri</i>	10'1½"	—	110'	Near Millers Lake, Oregon. Oliver V. Matthews, Salem.
FALSECYPRESS Lawson, or Port Orford Cedar, <i>Chamaecyparis lawsoniana</i>	27'2"	—	200'	Squaw Creek, Coos County, Oregon. Oliver V. Matthews, Salem.
Whitecedar, or Southern Whitecedar, <i>Chamaecyparis thyoides</i>	10'5"	25'	60'	Near Milford, Delaware. W. S. Taber, Dover.
DOGWOOD Flowering, <i>Cornus florida</i>	5'10"	—	—	Chowan County, North Carolina. R. W. Graeber, Raleigh.
Pacific, or Western, <i>Cornus nuttalli</i>	6'11"	45'	100'	Milwaukie, Clackamas County, Oregon. Oliver V. Matthews, Salem.
Padoga, <i>Cornus alternifolia</i>	10"	19'	17'	Black Partridge Woods, Cook County, Illinois. Kendall Laughlin, Chicago.
Roughleaf, <i>Cornus asperifolia</i>	11"	9'9"	16'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Chicago.
ELDER Blueberry, <i>Sambucus cerulea</i>	8'5"	—	—	Near San Rafael, California. Philip C. Knapp, San Francisco.
Pacific Red, <i>Sambucus callicarpa</i>	2'5"	—	—	On Shoalwater Bay, Pacific County, Washington. Oliver V. Matthews, Salem, Ore.
ELM American, <i>Ulmus americana</i>	30'3"	147'	97'	Wethersfield, Connecticut. Austin F. Hawes, Hartford.
Rock, <i>Ulmus thomasi</i>	16'6"	108'	65'	LeClaire, Iowa. F. G. Meyer, Le Claire.
September, or Red, <i>Ulmus serotina</i>	5'11"	42'	65'	Glenwood, Arkansas. Kendall Laughlin, Chicago.
Slippery, <i>Ulmus fulva</i>	15'5"	65'	70'	Near Willoughby, Ohio. C. M. Shipman, Willoughby.
Winged, <i>Ulmus alata</i>	14'6"	—	105'	Madison County, Alabama. Thomas Z. Atkeson, Jr., Washington, D. C.
EUONYMUS Eastern Wahoo, or Eastern Burningbush, <i>Euonymus atropurpureus</i>	1'	20'	22'	Turkey Run State Park, Indiana. Kendall Laughlin, Chicago.
FIG , Florida Strangler, <i>Ficus aurea</i>	16'	50'	60'	Matheson Hammock, Florida. Devereux Butcher, Washington, D. C.
FIR Balsam, <i>Abies balsamea</i>	9'7"	41'	75'	Pocomoke City, Maryland. William L. Dennis (Deceased).
Bigcone Douglas-, or Bigcone Spruce, <i>Pseudotsuga macrocarpa</i>	21'7"	100'	173'5"	Angeles National Forest, California. W. I. Hutchinson, San Francisco.
Cascades, or Pacific Silver, <i>Abies amabilis</i>	16'6"	—	—	Columbia National Forest, Washington. Oliver V. Matthews, Salem.
C. Douglas, <i>Pseudotsuga taxifolia</i>	53'4"	—	221'	Olympic National Park, Washington. Preston P. Macy, Olympic National Park.
Grand, <i>Abies grandis</i>	20'7"	—	—	On Wolf Creek Highway, Clatsop County, Oregon. Oliver V. Matthews, Salem.
Noble, <i>Abies procera</i>	18'9"	—	215'	Palmer, Oregon. T. J. Carlson, Corvallis.
Red, <i>Abies magnifica</i>	25'3"	—	168'	Lassen Volcanic National Park, California. J. V. Lloyd, Lassen Volcanic National Park.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
FIR—Continued Shasta Red, <i>Abies shastensis</i>	19'6"	—	174'	Lassen National Forest, California. T. J. Carlson, Corvallis, Ore.
Silver, <i>Abies alba</i>	5'3"	—	—	Wenatchee National Forest, Washington. T. J. Carlson, Corvallis, Ore.
White, <i>Abies concolor</i>	20'7"	—	156'	Lassen Volcanic National Park, California. J. V. Lloyd, Lassen Volcanic National Park.
FRINGETREE White, or Flowering Ash, <i>Chionanthus virginicus</i>	2'6"	20'	20'	Princess Anne, Maryland. F. W. Besley, Baltimore.
HACKBERRY Common, <i>Celtis occidentalis</i>	14'5"	65'	85'	Near Pemberville, Ohio. O. E. Files, Toledo.
Douglas, or Western, <i>Celtis douglasii</i>	4'3½"	—	—	Portland, Oregon. Oliver V. Matthews, Salem.
Sugar, or Sugarberry, <i>Celtis laevigata</i>	15'3"	90'	60'	Florence, Alabama. Robert A. Campbell, Norris, Tenn.
HAWTHORNE Chicago, <i>Crataegus arduennae</i>	1'9"	26'6"	18'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Chicago.
Cockspur, <i>Crataegus crusgalli</i>	2'	28'	15'	Cook County Forest Preserve, Illinois. Kendall Laughlin, Chicago.
<i>Crataegus sertata</i>	2'	25'	23'	Cook County Forest Preserve, Illinois. Kendall Laughlin, Chicago.
Dotted, or Dotted Thorn, <i>Crataegus punctata</i>	4'10"	39'	29'	Billy Caldwell Reserve, Chicago, Illinois. Kendall Laughlin, Chicago.
Downy, or Red Haw, <i>Crataegus mollis</i>	4'4"	40'	35'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Chicago.
Hills, <i>Crataegus hillii</i>	6'	46'	35'	Morton Arboretum, Lisle, Illinois. Kendall Laughlin, Chicago.
Pear, or Pear Haw, <i>Crataegus calpodendron</i>	1'1"	19'	20'	Cook County Forest Preserve, Illinois. Kendall Laughlin, Chicago.
Washington, <i>Crataegus phaenopyrum</i>	2'9"	23'	25'	Near Burnt Mills, Maryland. F. W. Besley, Baltimore.
HEMLOCK Canada, or Eastern Hemlock, <i>Tsuga canadensis</i>	17'9"	—	—	Great Smoky Mountains National Park, Tennessee. Dr. Stanley A. Cain, Knoxville.
Mountain, <i>Tsuga mertensiana</i>	20'10"	—	94'	Lassen Volcanic National Park, California. J. V. Lloyd, Lassen Volcanic National Park.
Pacific, or Western Hemlock, <i>Tsuga heterophylla</i>	18'8"	—	187'	Near South Bend, Washington. E. T. Hazeltine, South Bend.
HICKORY Arkansas Black, <i>Carya texana arkansana</i>	5'1"	32'	64'	Hot Springs National Park, Arkansas. Kendall Laughlin, Chicago.
Bitternut, <i>Carya cordiformis</i>	11'4"	73'	82'	Stevenson, Maryland. F. W. Besley, Baltimore.
Mockernut, <i>Carya tomentosa</i>	11'9"	81'	86'	Near Loch Raven, Maryland. F. W. Besley, Baltimore.
Pignut, <i>Carya glabra</i>	14'9"	—	—	Near Crosswicks, New Jersey. H. Gleason Mattoon, Philadelphia.
Red, <i>Carya ovalis</i>	13'4"	45'	145'	Norris Reservoir, Tennessee. Keith D. Lange, Norris.
Shagbark, <i>Carya ovata</i>	10'6"	60'	68'	Avon, Connecticut. Allen B. Cook, Hartford.
Shellbark, <i>Carya laciniosa</i>	12'7"	64'	145'	Big Oak Tree State Park, Missouri. Kendall Laughlin, Chicago.
HOLLY , American, <i>Ilex opaca</i>	11'	—	50'	Hog Island, Virginia. C. E. Randall, Washington, D. C.
HOPHORNBEAM American, or Eastern, <i>Ostrya virginiana</i>	6'9"	52'	52'	Near Cornwall, Connecticut. Raymond Kienholz, Hartford.
HORNBEAM American, or Blue Beech, <i>Carpinus caroliniana</i>	5'	59'	41'	Near Princess Anne, Maryland. F. W. Besley, Baltimore.
JUNIPER Alligator, <i>Juniperus pachyphloea</i>	19'11"	70'	71'	Coronado National Forest, New Mexico. Rex King, Albuquerque.
Common, <i>Juniperus communis</i>	9'	3'	12'	Dunes State Park, Indiana. Kendall Laughlin, Chicago.
Rocky Mountain, or Utah, <i>Juniperus scopulorum</i>	26'8" (Base)	—	44'6"	Cache National Forest, Utah. R. P. McLaughlin, Logan.
Sierra, <i>Juniperus occidentalis</i>	40'11"	—	80'	Stanislaus National Forest, California. J. R. Hall, Sonora.
LARCH Eastern, or Tamarack, <i>Larix laricina</i>	9'8"	75'	90'	Tamworth, New Hampshire. Charles H. Porter, Tamworth.
Western, <i>Larix occidentalis</i>	24'	—	120'	Near Kootenai National Forest, Montana. Elers Koch, Missoula.
LAUREL California, or Oregon Myrtle, <i>Umbellularia californica</i>	36'9"	—	—	Near Elanor, Humboldt County, California. T. J. Carlson, Corvallis, Ore.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
LINDEN: Basswood				
American, or Smooth Basswood, <i>Tilia americana</i>	14'1"	89'	75'	Queenstown, Maryland. F. W. Besley, Baltimore.
Beetree, or White Basswood, <i>Tilia heterophylla</i>	17'3"	—	—	Near Coldwell Corners, Delaware. William S. Taber, Dover.
Carolina, or Carolina Basswood, <i>Tilia caroliniana rhoophila</i>	7'1"	47'	122'	Glenwood, Arkansas. Kendall Laughlin, Chicago.
Palmer, <i>Tilia palmeri</i>	7'4"	44'	61'	Scarritt Point, Kansas City, Missouri. Kendall Laughlin, Chicago.
LOCUST				
Black, <i>Robinia pseudoacacia</i>	15'	50'	75'	Salisbury, Connecticut. Allen B. Cook, Hartford.
Common Honey, <i>Gleditsia triacanthos</i>	16'	125'	88'	Near Queenstown, Maryland. F. W. Besley, Baltimore.
Roseacacia, <i>Robinia hispida</i>	9'10"	—	—	Lawrenceville, New Jersey. C. W. Schisler, Trenton.
Water, or Swamp, <i>Gleditsia aquatica</i>	8'4"	—	—	Lawrenceville, New Jersey. C. W. Schisler, Trenton.
LYSILOMA				
Bahama, or Wild Tamarind, <i>Lysiloma bahamensis</i>	8'	—	—	Key Largo, Florida. Charles C. Deam, Bluffton, Ind.
MADRONE , Pacific, <i>Arbutus menziesi</i>	31'4"	—	100'	Near San Francisco, California. John V. Young, San Jose.
MAGNOLIA				
Bigleaf, <i>Magnolia macrophylla</i>	5'9"	33'	65'	Baltimore, Maryland. F. W. Besley, Baltimore.
Cucumbertree, <i>Magnolia acuminata</i>	18'	—	—	Great Smoky Mountains National Park, Tennessee. Dr. Stanley A. Cain, Knoxville.
Fraser, or Mountain, <i>Magnolia fraseri</i>	6'3"	51'	55'	Baltimore, Maryland. F. W. Besley, Baltimore.
Southern, or Large Flowered, <i>Magnolia grandiflora</i>	14'4"	—	110'	Near Brooksville, Florida. Lisa von Borowsky, Brooksville.
Sweetbay, or Swamp, <i>Magnolia virginiana</i>	3'3"	26'	38'	Near Joppa, Maryland. F. W. Besley, Baltimore.
Umbrella, <i>Magnolia tripetala</i>	4'3"	—	—	Lawrenceville, New Jersey. C. W. Schisler, Trenton.
MANZANITA				
Whiteleaf, <i>Arctostaphylos viscida</i>	7'3½"	24'	21'	Lassen National Forest, California. Clyde W. Lewis, Stirling City.
MAPLE				
Bigleaf, <i>Acer macrophyllum</i>	28'	66'	—	Near Haydens Bridge, Lane County, Oregon. Oliver V. Matthews, Salem.
Black, <i>Acer nigrum</i>	9'1"	72'	68'	Turkey Run State Park, Indiana. Kendall Laughlin, Chicago.
Chalk, or Whitebark, <i>Acer leucoderme</i>	11"	12'	15'	Ouachita National Forest, Arkansas. Kendall Laughlin, Chicago.
Douglas Rocky Mountain, <i>Acer glabrum douglasii</i>	5'6"	20'	50'	Birch Bay, Washington. Oliver V. Matthews, Salem.
Red, <i>Acer rubrum</i>	15'6"	80'	50'	Susquehanna, Pennsylvania. Dr. Fred Brush, Susquehanna.
Striped, or Moosewood, <i>Acer pennsylvanicum</i>	2'½"	—	—	Mt. Cardigan, Alexandria, New Hampshire.
Silver, <i>Acer saccharinum</i>	22'10"	110'	90'	Miss Elisabeth G. Weeks, Providence, R. I.
Sugar, <i>Acer saccharum</i>	17'6"	75'	110'	Harbor, Maine. John D. Kendig, Manheim, Penn.
Vine, <i>Acer circinatum</i>	3'5"	—	—	Bethany, West Virginia. Stephen Spurr, Morgantown.
MESQUITE				
Common, or Great, <i>Prosopis chilensis</i>	11'6"	58'8"	33'6"	Near Tucson, Arizona. Frederic W. Taylor, Los Angeles, Calif.
Honey, <i>Prosopis glandulosa</i>	10'9½"	65'	60'	Near Gatesville, Texas. Weldon D. Woodson, Los Angeles, Calif.
MOUNTAINMAHOGANY				
Curlleaf, <i>Cercocarpus ledifolius</i>	10'7"	67'	24'	Nevada National Forest, Nevada. S. D. Warner, Baker.
MULBERRY				
Black, <i>Morus nigra</i>	13'3"	74'	65'	Near Easton, Maryland. F. W. Besley, Baltimore.
Red, <i>Morus rubra</i>	7'6"	62'	42'	Near Bethlehem, Maryland. F. W. Besley, Baltimore.
White, <i>Morus alba</i>	14'7"	83'	57'	Perryville, Maryland. F. W. Besley, Baltimore.
OAK				
Black, <i>Quercus velutina</i>	24'9"	—	60'	Millbrook, New York. H. F. Hedgecock, Poughkeepsie.
Missouri Black, <i>Quercus velutina missouriensis</i>	5'5"	48'	48'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Chicago.
California Black, <i>Quercus kelloggii</i>	32'10"	—	80'	Near Marial, Oregon. T. J. Carlson, Corvallis.
Blackjack, <i>Quercus marilandica</i>	7'4"	53'	46'	Near Chillum, Maryland. F. W. Besley, Baltimore.
Bur, <i>Quercus macrocarpa</i>	23'8"	95'6"	124'	Warsaw, Indiana. H. A. Woods, Indianapolis.
Chestnut, <i>Quercus montana</i>	19'10"	136'	98'	Near Easton, Maryland. F. W. Besley, Baltimore.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
OAK—Continued				
Chinkapin, <i>Quercus muehlenbergi</i>	14'1"	—	—	New Burlington, Ohio. John Pickin, Dayton.
Dwarf Chinkapin, <i>Quercus prinoides</i>	10"	13'	11'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Chicago.
Laurel, <i>Quercus laurifolia</i>	24'	—	—	Highland Hammock, Florida. William F. Jacobs, Tallahassee.
Live, <i>Quercus virginiana</i>	35'	168'	178'	Near Hahnville, Louisiana. Charles Genella, New Orleans.
California Live, or Coast Live, <i>Quercus agrifolia</i>	38'	123'	88'	Gilroy, California. Woodbridge Metcalf, Berkeley.
Canyon Live, <i>Quercus chrysolepis</i>	36'3"	130'	60'	Angeles National Forest, California. G. Armstrong, Los Angeles.
Northern Pin, or Jack, <i>Quercus ellipsoidalis</i>	10'	65'	48'	Dunes Park, Illinois. Kendall Laughlin, Chicago.
Overcup, <i>Quercus lyrata</i>	14'10"	—	75'	Bowie, Maryland. L. C. Morley, Bowie.
Pin, <i>Quercus palustris</i>	18'2"	—	—	Lawrenceville, New Jersey. C. W. Schisler, Trenton.
Post, <i>Quercus stellata</i>	13'9"	103'	80'	Charlotte County, Virginia. F. C. Pederson, (Deceased).
Eastern Red, <i>Quercus borealis maxima</i>	23'3"	100'	80'	Near West Ashford, Connecticut. Edgar L. Heermance, New Haven.
Northern Red, <i>Quercus borealis</i>	18'6"	136'	90'	Lloyds Neck, Long Island, New York. Mrs. George H. Savage, Huntington, L. I.
Southern Red, <i>Quercus falcata</i>	23'5"	129'	105'	Near Sudley, Maryland. F. W. Besley, Baltimore.
Swamp Red, <i>Quercus falcata pagodaefolia</i>	11'10"	—	—	Big Oak Tree State Park, Missouri. Kendall Laughlin, Chicago.
Scarlet, <i>Quercus coccinea</i>	11'9"	78'	88'	Forest Hill, Maryland. F. W. Besley, Baltimore.
Shingle, <i>Quercus imbricaria</i>	12'6"	83'9"	71'3"	Montgomery County, Maryland. Harold B. Stabler, Washington, D. C.
Shumard, or Shumard Red, <i>Quercus shumardi</i>	12'5"	76'	92'	Glenwood, Arkansas. Kendall Laughlin, Chicago.
Swamp Chestnut, or Basket, <i>Quercus prinus</i>	30'2½"	—	110'	Near Sandhill, Mississippi. Z. Waters White, Wilmar, Ark.
Tan, or Tanbark, <i>Lithocarpus densiflorus</i>	18'4"	—	—	Mount Tamalpais, California. R. H. Menzies, San Francisco.
Turkey, <i>Quercus laevis</i>	7'9"	55'	54'	Maxwell's Point, Maryland. F. W. Besley, Baltimore.
Water, <i>Quercus nigra</i>	18'10"	—	—	Allendale County, South Carolina. Cleary M. Haithcock, Badin.
White, <i>Quercus alba</i>	27'8"	165'	95'	Wye Mills, Maryland. F. W. Besley, Baltimore.
California White, or California Valley, <i>Quercus lobata</i>	28'3"	153'	96'	Chico, California. Lloyd G. Ingles, Chico.
Oregon White, <i>Quercus garryana</i>	25'6"	—	120'	Near Mendocino National Forest, California. H. G. Abbott, Orono, Me.
Swamp White, <i>Quercus bicolor</i>	16'4"	—	—	McConnellsburg, Pennsylvania. Merrill W. Nace, McConnellsburg.
Utah White, or Gambel, <i>Quercus utahensis</i>	15'8"	—	45'	Deep Creek, Utah. R. P. McLaughlin, Logan.
Willow, <i>Quercus phellos</i>	21'10"	—	105'	Near Pelzer, South Carolina. Norman Armstrong, White Plains, N. Y.
OSAGEORANGE , <i>Maclura pomifera</i>	17'11"	78'	65'	Near Carmichael, Maryland. F. W. Besley, Baltimore.
PAPAW , Common, <i>Asimina triloba</i>	1'11"	20'	27'	Hot Springs National Park, Arkansas. Kendall Laughlin, Chicago.
PECAN , <i>Carya illinoensis</i>	21'4"	145'	135'	Assumption Parish, Louisiana. Sam Mims, Baton Rouge.
PERSIMMON , Common, <i>Diospyros virginiana</i>	8'1"	49'	59'	Auburn, Kentucky. Louis Liedman, Russellville.
PLUM				
American, <i>Prunus americana</i>	2'	—	—	Ouachita National Forest, Arkansas. Kendall Laughlin, Chicago.
Inch, <i>Prunus lanata</i>	1'4"	—	—	Ouachita National Forest, Arkansas. Kendall Laughlin, Chicago.
PINE				
Bristlecone, <i>Pinus aristata</i>	21'	—	—	Cedar Breaks National Monument, Utah. Russell K. Grater, Springdale.
Colorado Pinyon, <i>Pinus cembroides edulis</i>	11'3"	23'	33'	La Sal National Forest, Utah. Owen DeSpain, Moab.
Jeffrey, <i>Pinus jeffreyi</i>	25'1"	—	130'	Near Idyllwild, Mt. San Jacinto, California. Richard H. May, Riverside.
Knobcone, <i>Pinus attenuata</i>	9'1"	—	—	Rogue River National Forest, Oregon. Oliver V. Matthews, Salem.
Limber, <i>Pinus flexilis</i>	24'5"	50'	44'	Cache National Forest, Utah. Wilford D. Porter, Logan.
Loblolly, <i>Pinus taeda</i>	16'7"	105'	84'	Near Carmichael, Maryland. F. W. Besley, Baltimore.
Lodgepole, <i>Pinus contorta latifolia</i>	19'	—	106'	Sierra National Forest, California. Harold S. Coons, Northfork.
Pitch, <i>Pinus rigida</i>	7'8"	—	—	Sumter National Forest, South Carolina. C. A. Rowland, Jr., Gainesville, Ga.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
PINE—Continued				
Pond, <i>Pinus rigida serotina</i>	5'5"	32'	79'	Doncaster State Forest, Maryland. F. W. Besley, Baltimore.
Ponderosa, <i>Pinus ponderosa</i>	27'1"	—	162'	Near Lapine, Oregon. Donald F. McKay, Portland.
Shore, <i>Pinus contorta</i>	14'2" (at 1')	—	—	U. S. Highway 101, Coos-Curry Line, Oregon.
Shortleaf, <i>Pinus echinata</i>	10'	—	135'	Oliver V. Matthews, Salem.
Sugar, <i>Pinus lambertiana</i>	31'8"	—	200'	Morganton, North Carolina. R. W. Graeber, Raleigh.
Table Mountain, <i>Pinus pungens</i>	6'10"	—	—	Stanislaus National Forest, California. J. R. Hall, Sonora.
Virginia, <i>Pinus virginiana</i>	8'11"	38'	58'	Chattahoochee National Forest, Georgia. C. A. Rowland, Jr., Gainesville.
Eastern White, <i>Pinus strobus</i>	14'8"	—	—	Cedarville State Forest, Maryland. F. W. Besley, Baltimore.
Western White, <i>Pinus monticola</i>	26'5"	—	207'	Near Eveleth, Minnesota. John H. Rowe, Jr., Minneapolis.
Whitebark, <i>Pinus albicaulis</i>	18'2"	60'	85'	Bovill, Idaho. T. J. Carlson, Corvallis, Ore.
PLANETREE: Sycamore				
American, or Eastern, <i>Platanus occidentalis</i>	42'7"	—	—	Grand Teton National Park, Wyoming. Charles J. Smith, Moose.
California, <i>Platanus racemosa</i>	27'	158'	116'	Near Beverly & Waterford, Ohio. H. E. Frye, Lowell.
POPLAR				
Balm-of-Gilead, <i>Populus candicans</i>	4'9"	22'	23'	Near Santa Barbara, California. Maunsell Van Rensselaer, Santa Barbara.
Eastern, or Eastern cottonwood, <i>Populus deltoides</i>	30'	—	90'	Dunes Park, Illinois. Kendall Laughlin, Chicago.
Pacific, or Northern black cottonwood, <i>Populus trichocarpa hastata</i>	25'	—	—	Fort Kearney, Nebraska. V. W. Binderup, Minden.
Plains, or Plains cottonwood, <i>Populus sargentii</i>	29'8"	70'	55'	Near Corvallis, Oregon. T. J. Carlson, Corvallis.
RioGrande, or RioGrande Cottonwood, <i>Populus wislizeni</i>	25'2"	108'	72'	Near Thermopolis, Wyoming. O. F. Ludtke, Thermopolis.
Southern, or Balsam, <i>Populus deltoides missouriensis</i>	21'7"	115'	124'	Moab, Utah. Owen DeSpain, Moab.
Weeping Silver, <i>Populus canescens</i>	21'3"	90'	95'	Near Geneva, New York. O. E. Files, Toledo, Ohio.
REDBUD				
Eastern, <i>Cercis canadensis</i>	8'	40'	—	Near Florida, Ohio. O. E. Files, Toledo.
REDWOOD, <i>Sequoia sempervirens</i>				
62'8"	—	308'	—	Near North Kingsfield, Ohio. Newton G. Armstrong, Cleveland.
SASSAFRAS, <i>Sassafras varifolium</i>				
15'2"	—	—	—	Humboldt County, California. Emanuel Fritz, Berkeley.
SERVICEBERRY				
Pacific, or Western, <i>Amelanchier florida</i>	2'9"	—	—	South of Rio Grande, Cape County, New Jersey. Department of Conservation and Development, Trenton.
Shadblow, or Shadbush, <i>Amelanchier canadensis</i>	7'	43'	50'	Near Lyons, Oregon. Oliver V. Matthews, Salem.
SEQUOIA, <i>Sequoia gigantea</i>				
101'6" (base)	—	272'4"	—	Near Unadilla, Michigan. Shirley W. Allen, Ann Arbor.
SILVERBELL, Mountain, <i>Halesia monticola</i>				
11'9"	—	—	—	Sequoia National Park, California. Miss Isabelle F. Story, Chicago.
SOURWOOD, <i>Oxydendrum arboreum</i>				
5'4"	15'	80'	—	Great Smoky Mountains National Park, Tennessee. Dr. Stanley A. Cain, Knoxville.
SPRUCE				
Brewer, <i>Picea breweriana</i>	12'2"	—	—	Pisgah National Forest, North Carolina. W. H. Ogden and A. M. Williams, Jr., Asheville.
Colorado, or Blue, <i>Picea pungens</i>	11'9"	—	123'	Near Miller Lake, Oregon. Oliver V. Matthews, Salem.
Engelmann, <i>Picea engelmanni</i>	19'11"	30'	104'	Gunnison National Forest, Colorado. Fred R. Johnson, Denver.
Red, <i>Picea rubens</i>	14'1"	—	75'	Cache National Forest, Idaho. Jay B. Hann, Paris.
Sitka, <i>Picea sitchensis</i>	50'	—	150'	Great Smoky Mountains National Park, North Carolina. Verne Rhoades, Asheville.
White, <i>Picea glauca</i>	7'7"	35'	80'	Near Beaver, Washington. T. J. Carlson, Corvallis, Ore.
SUMAC, Staghorn, <i>Rhus typhina</i>				
1'10"	16'	32'	—	Vermillion Lake, St. Louis County, Minnesota. Charles H. Stoddard, Jr., Milwaukee, Wis.
SWEETGUM				
American, or Red, <i>Liquidambar styraciflua</i>	21'6"	—	200'	Dunes State Park, Indiana. Kendall Laughlin, Chicago.
TORREYA				
California, or California Nutmeg, <i>Torreya californica</i>	14'10"	39'	141'	Near Florence, South Carolina. H. A. Smith, Gunthersville, Alabama.
				Near Mendocino, California. Edward Simons, San Francisco.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
TULIPTREE, or Yellow Poplar, <i>Liriodendron tulipifera</i>				
26'	117'	79'	—	Annapolis, Maryland. F. W. Besley, Baltimore.
TUPELO, Black, or Blackgum, <i>Nyssa sylvatica</i>				
18'2"	98'	109'	—	White Hall, Maryland. F. W. Besley, Baltimore.
VIBURNUM				
Blackhaw, <i>Viburnum prunifolium</i>	9"	11'	19'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Chicago.
Nannyberry, <i>Viburnum lentago</i>	1'7"	21'	26'	Dunes State Park, Indiana. Kendall Laughlin, Chicago.
Rusty Blackhaw, <i>Viburnum rufidulum</i>	1'4"	19'	16'	Bennett Spring State Park, Missouri. Kendall Laughlin, Chicago.
WALNUT, Eastern Black, <i>Juglans nigra</i>				
19'9"	135'	100'	—	Anne Arundel County, Maryland. F. W. Besley, Baltimore.
WILLOW				
Black, <i>Salix nigra</i>	20'8"	—	—	Lawrenceville, New Jersey. C. W. Schisler, Trenton.
Ward Coastalplain, or Ward, <i>Salix longipes wardi</i>	2'11"	25'	18'	Glenwood, Arkansas. Kendall Laughlin, Chicago.
White, <i>Salix alba</i>	23'5¼"	75'	85'	Near Winona, Ohio. F. Merrick Semans, Youngstown.
WITCHHAZEL				
Common, or Northern, <i>Hamamelis virginiana</i>	1'2"	22'	20'	Dunes State Park, Indiana. Kendall Laughlin, Chicago.
YELLOWWOOD, American, <i>Cladrastis lutea</i>				
12'2"	—	—	—	Lawrenceville, New Jersey. C. W. Schisler, Trenton.
YEW, Pacific, or Oregon, <i>Taxus brevifolia</i>				
12'7"	—	—	—	Near Cherry Grove, Oregon. Oliver V. Matthews, Salem.



WANTED! -- BIG TREES

The American Forestry Association Seeks Your Cooperation in the Discovery and Preservation of the Biggest Specimens of Important American Tree Species

ONE OF THE most tragic stories in the history of American forests—the gradual disappearance of our largest remaining tree specimens—is now in the making. It hasn't been written in its final form, but our children will live to see that day unless immediate and adequate steps are taken to preserve these great old monarchs. The giants that we need to discover and save for this and other generations are not necessarily the great sequoias of the West, nor the historic trees so closely associated with famous events and personalities. Such trees are in the main well known and protected. The great specimens we need to discover and preserve are the giants of our most important species that are scattered throughout forest and field, along our roadways, on our estates—trees which, by virtue of their size alone, deserve preservation.

The American Forestry Association therefore, is sponsoring a national movement to locate and preserve the largest specimens of American trees. Such a conservation activity, it is believed, will have incalculable benefits, not only in stimulating greater tree appreciation, but in establishing a national laboratory for tree and forestry studies by this and future generations. Furthermore, these old monarchs, protected from fire, disease and the ax, will stand to the end of their natural lives as cherished landmarks in the saga of America, and as sources of seed to perpetuate the great size of their species.

At its headquarters in Washington, D. C., the Association is compiling and will maintain permanent records of our largest tree specimens—records that will reveal the circumference, the height, the spread, the location and the ownership of the giants of important species. These records have been and will continue to be made available to the public through the pages of AMERICAN FORESTS, the official magazine of the Association, and through the press of the nation. Furthermore, every effort will be made to gain the cooperation of landowners, lumbermen, professional foresters and conservationists, as well as national, state, and local conservation agencies, in protecting and preserving the largest specimens.

But the Association alone cannot bring this important and interesting program to a successful conclusion. It needs the active cooperation of all forest agencies, national and local, and participation of woodsmen and tree lovers everywhere. Therefore, if the biggest specimens of American trees are to be discovered and preserved, you must do your part. If you know of a tree of the same species larger than the one reported here, make it your business to see that its full and accurate record is sent to The American Forestry Association; its identity as to species, its circumference four and a half feet above the ground, its estimated height, its state of preservation, and, particularly, its location and ownership. Also, be sure to send the Association a photograph of the tree.

In this way, and with your assistance, it is hoped to establish and preserve not only the largest specimens of our most important trees in the country as a whole, but also in each individual state. So, act now to save the largest of America's trees. Send full information and pictures to

THE AMERICAN FORESTRY ASSOCIATION

919 Seventeenth Street, N. W.

Washington 6, D. C.

THE GENERAL SHERMAN TREE

Largest and oldest living thing. 36 feet 6 inches in diameter at the base. (Sequoia gigantea)