

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 six years of diligent search on the part of cooperating individuals, the following "champions" are on record as of November 1, 1946. 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.
Sitka, <i>Alnus sinuata</i>	1'2"	---	---	Saddle Mountain State Park. Clatsop County, Oregon. Oliver V. Matthews, Salem.
Hazel, <i>Alnus serrulata</i>	2'4"	30'	55'	Rock Creek Park, Washington, D. C. Hon. Ernest H. Van Fossan, Washington, D. C.
Speckled, <i>Alnus rugosa</i>	1'4"	20'	31'	Dunes State Park, Indiana. Kendall Laughlin, Chicago.
Thinleaf, <i>Alnus tenuifolia</i>	1'2"	---	---	Saddle Mountain State Park, Clatsop County, Oregon. Oliver V. Matthews, Salem.
ARBORVITAE				
Eastern, or Northern White Cedar, <i>Thuja occidentalis</i>	15'6"	50'	125'	Natural Bridge, Virginia. Fred C. Pederson (Deceased).
Giant, or Western Redcedar, <i>Thuja plicata</i>	62'8"	---	100'	Olympic National Park, Washington. F. W. Mathias, Hoquiam.
ASH				
American Mountain-, <i>Sorbus americana</i>	5'6"	---	---	Great Smoky Mountain National Park, Tennessee. Dr. S. Glidden Baldwin, Danville, Ill.
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. Starker, Corvallis.
Common Prickly-, <i>Zanthoxylum americanum</i>	7"	4'	10'	Pawpaw Woods, Cook County, Illinois. Kendall Laughlin, Chicago.
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, Ephraim.
BALDCYPRESS				
Common, <i>Taxodium distichum</i>	42'	---	126'	Near Sanford, Florida. Devereux Butcher, Washington, D. C.
BEECH				
American, <i>Fagus grandifolia</i>	16'7"	80'	75'	Near Morrisville, Pennsylvania. Dr. Paul H. Fluck, Lambertville, New Jersey.
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>	11'6"	---	---	Patuxent Wildlife Research Refuge, Prince Georges County, Maryland. A. I. Nelson, Washington, D. C.
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 Mountain National Park, Tennessee. Dr. Stanley A. Cain, Knoxville.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
BUCKTHORN				
Cascara, <i>Rhamnus purshiana</i>	9'5"	---	60'	Near Rockport, Washington. T. J. Starker, Corvallis, Oregon.
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'	70'	110'	Grover, Wisconsin. Ralph C. Bangsburg, Perkinstown.
BUTTONBUSH				
Common, <i>Cephalanthus occidentalis</i>	1'6"	11'	12'	South of Lisle, Illinois. Kendall Laughlin, Chicago.
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.
Snowbrush, or Sticky Laurel, <i>Ceanothus velutinus</i>	2'4½"	18'	28'	Near Oregon City, Oregon. Oliver V. Matthews, Salem.
CEDAR				
Eastern Red-, <i>Juniperus virginiana</i>	11'9"	43'	54'	Near Easton, Maryland. F. W. Besley, Baltimore.
California Incense-, <i>Libocedrus decurrens</i>	28'	---	143'	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.
Western Common Choke-, <i>Prunus virginiana demissa</i>	2'10"	---	---	Near Yamhill, Oregon. Oliver V. Matthews, Salem.
Carolina Laurel-, <i>Prunus caroliniana</i>	7'7"	---	---	Camden, South Carolina. Henry Savage, Jr., Camden.
Pin, <i>Prunus pennsylvanica</i>	4'11"	---	70'	Great Smoky Mountain National Park, Tennessee. Arthur Stupka, Gatlinburg.
CHINKAPIN, Giant evergreen-, or Western, <i>Castanopsis chrysophylla</i>				
Ozark, <i>Castanea ozarkensis</i>	10'4"	---	125'	Near Willits, California. Emanuel Fritz, Berkeley.
	9'8"	45'	60'	Near Freck, Arkansas. Harold A. Howell, Little Rock.
COFFEETREE				
Kentucky, <i>Gymnocladus dioicus</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				
Arizona, <i>Cupressus arizonica</i>	17'3"	---	91'	Coronado National Forest, near Tucson, Ariz. James L. Mielke, Albuquerque, New Mexico.
Modoc, <i>Cupressus bakeri</i>	10'1½"	---	110'	Near Miller Lake, Oregon. Oliver V. Matthews, Salem.
Monterey, <i>Cupressus macrocarpa</i>	8'4"	---	---	Stateburg, South Carolina. C. H. Schaeffer, Columbia.
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.
Pagoda, <i>Cornus alternifolia</i>	1'	17'	25'	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				
Blackbead, <i>Sambucus melanocarpa</i>	13' (base)	---	25'	Near Troutdale, Multnomah County, Oregon. Oliver V. Matthews, Salem.
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, Oregon.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
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'	Near Madison, 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.
Common Douglas-, <i>Pseudotsuga taxifolia</i>	53'4"	---	221'	Olympic National Park, Washington. Preston P. Macy, Port Angeles.
Fraser, <i>Abies fraseri</i>	6'7"	---	---	Great Smoky Mountain National Park, Tennessee. Dr. S. Glidden Baldwin, Danville, Illinois.
Grand, <i>Abies grandis</i>	20'7"	---	---	On Wolf Creek Highway, Clatsop County, Oregon. Oliver V. Matthews, Salem.
Noble, <i>Abies procera</i>	22'8"	35'	260'	Columbia National Forest, Washington. Thornton T. Munger, Portland, Oregon.
Red, <i>Abies magnifica</i>	25'3"	---	168'	Lassen Volcanic National Park, California. J. V. Lloyd, Lassen Volcanic National Park.
Shasta Red, <i>Abies shastensis</i>	19'6"	---	174'	Lassen National Forest, California. T. J. Starker, Corvallis, Oregon.
Silver, <i>Abies alba</i>	5'3"	---	---	Wenatchee National Forest, Washington. T. J. Starker, Corvallis, Oregon.
White, <i>Abies concolor</i>	22'¾"	---	213'	Plumas National Forest, California. Benton Howard, Oakland.
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 douglasi</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>	2'4"	23'	23'	Glenview Memorial Woods, Cook County, 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, <i>Crataegus mollis</i>	6'	46'	35'	Morton Arboretum, Lisle, Illinois. Kendall Laughlin, Chicago.
Pear, or Pear Haw, <i>Crataegus calpodendron</i>	1'1"	19'	20'	Che-Che-Pinqua Woods, Cook County, Illinois. Kendall Laughlin, Chicago.
Prairie, <i>Crataegus dispersa</i>	2'4"	27'	26'	Schiller Woods, Cook County, 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, <i>Tsuga canadensis</i>	17'9'	---	---	Great Smoky Mountain 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, <i>Tsuga heterophylla</i>	27'2"	---	125'	Olympic National Park, Washington. Preston P. Macy, Port Angeles.
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>	12'6"	---	171'	West Feliciana Parish, Louisiana. Lazella Schwarten, Jamaica Plain, Massachusetts.
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.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
HICKORY—Continued				
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, Illinois.
HOLLY				
American, <i>Ilex opaca</i>	11'	---	50'	Hog Island, near Jamestown, Virginia. C. E. Randall, Washington, D. C.
HOPHORNBEAM				
American, or Eastern, <i>Ostrya virginiana</i>	9'1½"	50'	65'	Near Winthrop, Maine. Dr. J. R. Hansbrough, New Haven, Connecticut.
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.
RockyMountain, 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. Starker, Corvallis, Oregon.
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, Illinois.
Palmer, <i>Tilia palmeri</i>	7'4"	44'	61'	Scarritt Point, Kansas City, Missouri. Kendall Laughlin, Chicago, Illinois.
LOCUST				
Black, <i>Robinia pseudoacacia</i>	15'6"	---	---	Harrods Creek, Kentucky. Clarence Otte, Louisville.
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>	27'8"	---	---	Humboldt County, California. R. H. Menzies, San Francisco.
MAGNOLIA				
Bigleaf, <i>Magnolia macrophylla</i>	5'9"	33'	65'	Baltimore, Maryland. F. W. Besley, Baltimore.
Cucumbertree, <i>Magnolia acuminata</i>	18'	---	---	Great Smoky Mountain 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>	6'	---	---	Near Camden, South Carolina. Henry Savage, Jr., Camden.
Umbrella, <i>Magnolia tripetala</i>	4'3"	---	---	Lawrenceville, New Jersey. C. W. Schisler, Trenton.
MAHOGANY				
WestIndies, <i>Swietenia mahagoni</i>	7'3"	47'	37'	Near Miami, Florida. George W. Lamb, Chicago, Illinois.
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.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
MAPLE—Continued				
Chalk, or Whitebark, <i>Acer leucoderme</i>	11"	12'	15'	Ouachita National Forest, Arkansas. Kendall Laughlin, Chicago, Illinois.
Douglas RockyMountain, <i>Acer glabrum douglasi</i>	5'6"	20'	50'	Birch Bay, Washington. Oliver V. Matthews, Salem, Oregon.
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. Miss Elisabeth G. Weeks, Providence, R. I.
Silver, <i>Acer saccharinum</i>	22'10"	110'	90'	Harbor, Maine. John D. Kendig, Manheim, Pennsylvania.
Sugar, <i>Acer saccharum</i>	17'6"	75'	110'	Bethany, West Virginia. Stephen Spurr, Morgantown.
Vine, <i>Acer circinatum</i>	5'7½"	54'	30'	Wilhoit Mineral Springs, Marion Co., Oregon. Oliver V. Matthews, Salem.
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				
Bebb, <i>Quercus bebbiana</i>	6'8"	77'	54'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Chicago, Illinois.
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, Illinois.
California Black, <i>Quercus kelloggi</i>	26'7"	120'	130'	Near Marial, Oregon. T. J. Starker, Corvallis.
Blackjack, <i>Quercus marilandica</i>	7'4"	53'	46'	Near Chillum, Maryland. F. W. Besley, Baltimore.
Bottom, <i>Quercus runcinata</i>	8'6"	65'6"	62'	Heathwood Park, Kansas City, Kansas. Kendall Laughlin, Chicago, Illinois.
Bur, <i>Quercus macrocarpa</i>	21'	50'	---	Near Charleston, Missouri. G. W. Danforth, Napa, California.
Bushes, <i>Quercus bushi</i>	5'1"	43'	33'	Near Swope Park, Jackson County, Missouri. Kendall Laughlin, Chicago, Illinois.
Chestnut, <i>Quercus montana</i>	19'10"	136'	98'	Near Easton, Maryland. F. W. Besley, Baltimore.
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, Illinois.
Laurel, <i>Quercus laurifolia</i>	24'	---	---	Highland Hammock, Florida. William F. Jacobs, Tallahassee.
Live, <i>Quercus virginiana</i>	35'	168'	78'	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.
Interior Live, <i>Quercus wislizeni</i>	20'	100'	100'	Del Paso Heights, California. E. L. Dixon, Del Paso Heights.
Northern Pin, or Jack, <i>Quercus ellipsoidalis</i>	10'	65'	48'	Dunes Park, Illinois. Kendall Laughlin, Chicago.
Overcup, <i>Quercus lyrata</i>	15'5"	---	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.
Scarlet, <i>Quercus coccinea</i>	11'9"	78'	88'	Forest Hill, Maryland. F. W. Besley, Baltimore.
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.
Swamp White, <i>Quercus bicolor</i>	16'11¼"	112'	90'	Near Hanover, Pennsylvania. C. N. Myers, Hanover.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
OAK—Continued				
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, Illinois.
Swamp Chestnut, or Basket, <i>Quercus prinus</i>	30'2½"	---	110'	Near Sandhill, Mississippi. Z. Waters White, Wilmar, Arkansas.
Tan-, <i>Lithocarpus densiflorus</i>	24'1"	84'	80'	Near Cazadero, Sonoma County, California. Arnold F. Wallen, Santa Rosa.
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, Maine.
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.
ROYAL PALM, <i>Royestonia regia</i>	4'	12'	95'	Collier Seminole State Park, Naples, Florida. Wilbur F. Smith, South Norwalk, Conn.
PAWPAW Common, <i>Asimina triloba</i>	36"	28'	25'	Holtwood, Lancaster County, Pa. Thompson V. Palmer, Concordville.
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, Illinois.
Inch, <i>Prunus lanata</i>	1'4"	---	---	Ouachita National Forest, Arkansas. Kendall Laughlin, Chicago, Illinois.
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>	8'8"	40'	70'	Middleburg, New York. Dr. J. R. Hansbrough, New Haven, Connecticut.
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. Oliver V. Matthews, Salem.
Shortleaf, <i>Pinus echinata</i>	10'	---	135'	Morganton, North Carolina. R. W. Graeber, Raleigh.
Spruce, <i>Pinus glabra</i>	13'6"	60'	105'	Near Brookhaven, Mississippi. Monty Payne, State College.
Sugar, <i>Pinus lambertiana</i>	31'8"	---	200'	Stanislaus National Forest, California. J. R. Hall, Sonora.
TableMountain, <i>Pinus pungens</i>	6'10"	---	---	Chattahoochee National Forest, Georgia. C. A. Rowland, Jr., Gainesville.
Torrey, <i>Pinus torreyana</i>	15'7"	114'	96'	Carpenteria, California. Edward H. Scanlon, Santa Monica.
Virginia, <i>Pinus virginiana</i>	8'11"	38'	58'	Cedarville State Forest, Maryland. F. W. Besley, Baltimore.
Eastern White, <i>Pinus strobus</i>	17'2"	56'	140'	Near Newald, Forest County, Wisconsin. Jacques D. Vallier, Milwaukee.
Western White, <i>Pinus monticola</i>	26'5"	---	207'	Bovill, Idaho. T. J. Starker, Corvallis, Oregon.
Whitebark, <i>Pinus albicaulis</i>	18'2"	60'	85'	Grand Teton National Park, Wyoming. Charles J. Smith, Moose.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
PLANETREE; SYCAMORE				
American, or Eastern, <i>Platanus occidentalis</i>	42'7"	---	---	Near Beverly & Waterford, Ohio. H. E. Frye, Lowell.
California, <i>Platanus racemosa</i>	27'	158'	116'	Near Santa Barbara, California. Maunsell Van Rensselaer, Santa Barbara.
POPLAR				
Eastern, or Eastern Cottonwood, <i>Populus deltoides</i>	30'	---	90'	Fort Kearney, Nebraska. V. W. Binderup, Minden.
Michaux Tacamahac, or Balm-of-Gilead, <i>Populus tacamahaca michauxi</i>	4'9"	22'	23'	Dunes Park, Illinois. Kendall Laughlin, Chicago.
Pacific, or Northern Black Cottonwood, <i>Populus trichocarpa hastata</i>	25'	---	---	Near Corvallis, Oregon. T. J. Starker, Corvallis.
Plains, or Plains Cottonwood, <i>Populus sargentii</i>	29'8"	70'	55'	Near Thermopolis, Wyoming. O. F. Ludtke, Thermopolis.
RioGrande, or RioGrande Cottonwood, <i>Populus wislizeni</i>	25'2"	108'	72'	Moab, Utah. Owen DeSpain, Moab.
Southern, or Balsam, <i>Populus deltoides missouriensis</i>	21'7"	115'	124'	Near Geneva, New York. O. E. Files, Toledo, Ohio.
Weeping Silver, <i>Populus canescens</i>	21'3"	90'	95'	Near Florida, Ohio. O. E. Files, Toledo.
White, <i>Populus alba</i>	11'4"	80'	60'	Woodland Beach, Delaware. John D. Kendig, Manheim, Pennsylvania.
REDBUD				
Eastern, <i>Cercis canadensis</i>	8'	40'	---	Near North Kingsfield, Ohio. Newton G. Armstrong, Cleveland.
REDWOOD				
<i>Sequoia sempervirens</i>	62'8"	---	308'	Humboldt County, California. Emanuel Fritz, Berkeley.
RHODODENDRON				
Coast, <i>Rhododendron macrophyllum</i>	1'11"	18'	25'	Near Newport, Oregon. Oliver V. Matthews, Salem.
SASSAFRAS				
<i>Sassafras varifolium</i>	15'2"	---	---	South of Rio Grande, Cape County, New Jersey. Department of Conservation and Development, Trenton.
SERVICEBERRY				
Pacific, or Western, <i>Amelanchier florida</i>	2'9"	---	---	Near Lyons, Oregon. Oliver V. Matthews, Salem.
Shadblow, or Shadbush, <i>Amelanchier canadensis</i>	7'	43'	50'	Near Unadilla, Michigan. Shirley W. Allen, Ann Arbor.
SEQUOIA				
<i>Sequoia gigantea</i>	101'6" (base)	---	272'4"	Sequoia National Park, California. Miss Isabelle F. Story, Chicago, Illinois.
SILVERBELL				
Mountain, <i>Halesia monticola</i>	11'9"	---	---	Great Smoky Mountain National Park, Tennessee. Dr. Stanley A. Cain, Knoxville.
SOURWOOD				
<i>Oxydendrum arboreum</i>	5'4"	15'	80'	Pisgah National Forest, North Carolina. W. H. Ogden and A. M. Williams, Jr., Asheville.
SPRUCE				
Brewer, <i>Picea breweriana</i>	12'2"	---	---	Near Miller Lake, Oregon. Oliver V. Matthews, Salem.
Colorado, or Blue, <i>Picea pungens</i>	11'9"	---	123'	Gunnison National Forest, Colorado. Fred R. Johnson, Denver.
Engelmann, <i>Picea engelmanni</i>	19'11"	30'	104'	Cache National Forest, Idaho. Jay B. Hann, Paris.
Red, <i>Picea rubens</i>	14'1"	---	75'	Great Smoky Mountain National Park, North Carolina. Verne Rhoades, Asheville.
Sitka, <i>Picea sitchensis</i>	50'	---	150'	Near Beaver, Washington. T. J. Starker, Corvallis, Oregon.
White, <i>Picea glauca</i>	7'7"	35'	80'	Vermillion Lake, St. Louis County, Minnesota. Charles H. Stoddard, Jr., Milwaukee, Wis.
SUMAC				
Staghorn, <i>Rhus typhina</i>	1'10"	16'	32'	Dunes State Park, Indiana. Kendall Laughlin, Chicago, Illinois.
SWEETGUM				
American, or Red, <i>Liquidambar styraciflua</i>	21'6"	---	200'	Near Florence, South Carolina. H. A. Smith, Gunthersville, Alabama.
TORREYA				
California, or California Nutmeg, <i>Torreya californica</i>	14'10"	39'	141'	Near Mendocino, California. Edward Simons, San Francisco.
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.

Species	Circumference at 4½ feet	Spread	Height	Location of Tree and Nominator
VIBURNUM				
Blackhaw, <i>Viburnum prunifolium</i>	9"	11'	19'	Swope Park, Kansas City, Missouri. Kendall Laughlin, Chicago, Illinois.
Nannyberry, <i>Viburnum lentago</i>	1'7"	21'	26'	Dunes State Park, Indiana. Kendall Laughlin, Chicago, Illinois.
Rusty Blackhaw, <i>Viburnum rufidulum</i>	1'4"	19'	16'	Bennett Spring State Park, Missouri. Kendall Laughlin, Chicago, Illinois.
WALNUT				
Eastern Black, <i>Juglans nigra</i>	19'9"	135'	100'	Anne Arundel County, Maryland. F. W. Besley, Baltimore.
WAXMYRTLE				
Pacific, or California, <i>Myrica californica</i>	2'5"	—	—	Oregon Coast Highway, Oregon. Oliver V. Matthews, Salem.
WILLOW				
Black, <i>Salix nigra</i>	20'8"	—	—	Lawrenceville, New Jersey. C. W. Schisler, Trenton.
Ward Coastalplain, <i>Salix longipes wardi</i>	2'11"	25'	18'	Glenwood, Arkansas. Kendall Laughlin, Chicago, Illinois.
White, <i>Salix alba</i>	23'5¾"	75'	85'	Near Winona, Ohio. F. Merrick Semans, North Jackson.
WITCHHAZEL				
Common, or Northern, <i>Hamamelis virginiana</i>	1'2"	22'	20'	Dunes State Park, Indiana. Kendall Laughlin, Chicago, Illinois.
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 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.

Therefore, if you know of a tree of the same species larger than the one reported here, 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

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