



# THE 2012 NATIONAL **REGISTER** **OF BIG TREES**



AMERICAN FORESTS





# TABLE OF CONTENTS

## **2 A Message From American Forests' CEO**

SCOTT STEEN

## **4 A Message From the Big Tree Program Coordinator**

SHERI SHANNON

## **6 Changes in the World of Big Trees**

*Updates for the National Big Tree Program*

## **10 How to Nominate a Big Tree**

*Have a potential champion tree? Tell us about it.*

## **14 The 2012 National Register of Big Trees**

*761 national champions and co-champions*

## **69 Species Without Champions**

*Hunt for an instant champion from among these 220 species.*

## **75 The Big 10**

*The biggest, the tallest and the states with the most champs*

## *Keys to Reading the Register*

Co-champion: \*

Species only found in Hawaii: ☺

Year listed after Latin name: Year champ was first nominated.

National Forest: NF

National Monument: NM

National Park: NP

National Recreation Area: NRA

National Wildlife Refuge: NWR

Regional Park: RP

State Forest: SF

State Natural Area: SNA

State Park: SP

State Recreation Area: SRA

Wilderness Area: WA

Wildlife Management Area: WMA

Circumference is measured in inches.

Height and crown spread are measured in feet.

For a more advanced version of the *Register*, visit

**[www.americanforests.org/our-programs/bigtree](http://www.americanforests.org/our-programs/bigtree)**

## MESSAGE FROM **AMERICAN FORESTS' CEO**



Our mission is to protect and restore forests, helping to preserve the health of our planet for the benefit of its inhabitants. The Big Tree Program is one branch, if you will, of American Forests' efforts in fulfilling that mission.

### To the Big-tree Hunters and State Coordinators,

Thank you for all you do to make American Forests' National Big Tree Program possible, and welcome to the newest edition of the *National Register of Big Trees*. As CEO, I am honored to be a steward of a long tradition at American Forests and present you with this record of your work. It is a tally of the results of many hours of exploration, adventure and science — and a testimony to your incredible knowledge of trees. For some of you, big-tree hunting is a very competitive hobby. For others, the thrill is in the pursuit and advancement of science. For all, it is a chance to get outdoors and have some fun.

Big trees are important to all of us, even to those who don't know how they are benefiting from what these trees do. Big trees generate huge dividends in terms of cleaning our air and water and providing habitat for wildlife. They are ecosystems in and of themselves, supporting entire food chains of creatures from the microscopic to the massive. We speak of them as carbon sinks, but we could also call them carbon banks, for the wealth they store in every cell of the tree — bark, trunk and branches.

The biggest trees are not necessarily the oldest, but they are usually the trees that have been protected in some way. They grew in the right spot with just the right conditions. More often than you would think, those places are in the backyards or barnyards of people who appreciated and cared for them. American Forests keeps a record of these massive success stories to salute the importance of the work all those individuals do and that you did in finding these trees.

Our mission is to protect and restore forests, helping to preserve the health of our planet for the benefit of its inhabitants. The Big Tree Program is one branch, if you will, of American Forests' efforts in fulfilling that mission.

These efforts are accelerating with some big changes we have made. In 2011, in addition to refocusing our mission, we created a new strategy to help achieve it. Our restoration tree-planting efforts are going strong, with the Global ReLeaf program passing the milestone of 40 million trees planted. We also expanded our focus to a host of broader, forest-related issues, including improving air and water quality, restoring wildlife habitat, supporting strategies to contain or eliminate invasive species and pests and driving awareness of the benefits of urban forests.

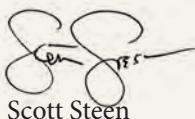
To help us with this work, we created American Forests' first Science Advisory Board. These world-class scientists and researchers, who are experts in key fields from fire ecology to entomology to conservation biology, will help us ground our work in the soundest and latest science.

We've also been renewing our outward appearance to reflect our commitment to building an organization that is focused on the future. We redesigned our logo for the first time in 20 years; launched a brand new website; overhauled the design and content of *American Forests* magazine; established outreach initiatives to engage the public; developed new materials to present the work we do; launched our blog, *Loose Leaf*; and made significant changes in our communication efforts to educate people about the benefits of healthy forests. And, of course, we have strengthened one of our longest-running and best-loved initiatives, the National Big Tree Program.

American Forests has officially added native Hawaiian species to the register and showcased our northern friends in Alaska to represent the diversity of trees and people in all 50 states. We have found new ways to engage the public and increase participation with the Big Tree Program in every region of the country. The new Big Tree section of our website features amazing photos and articles about national champion trees and the fascinating people who discover them. You'll also find big-tree stories on the homepage of our website, in every issue of *American Forests* magazine and in our online newsletter, *Forest Files*.

Part of the success of our Big Tree Program is due to the support of The Davey Tree Expert Company, the principal sponsor of the National Big Tree Program. Big trees hold environmental and cultural significance in local communities, and Davey provides innovative solutions to ensure trees and forests thrive, using new technologies and natural-resource-preservation services. Our 23-year partnership with Davey has helped to shape and ensure the continuation of this program.

Of course, the Big Tree Program wouldn't exist without those who not only treasure these remarkable trees, but also work to ensure they are cared for and protected. To all of you — arborists, outdoor enthusiasts, environmental activists and tree lovers — thank you for being part of American Forests' efforts to locate, appreciate and protect our nation's biggest trees.



Scott Steen

*American Forests CEO*



## FROM THE NATIONAL BIG TREE PROGRAM COORDINATOR



Every tree tells a story of the events that occurred during its life, and big trees represent the breadth of these stories. These are the trees that survived; they withstood the world's challenges to grow to remarkable sizes.

As the program coordinator for the National Big Tree Program, I've known for a while why big trees were important. Looking at photos, I knew how majestic these trees were, but I never felt the need to go find a big tree — until I visited my first national champion tree in the summer of 2010. Standing under that national champion in Maryland, I finally understood why people look for big trees: It's the realization that you are in the presence of something extraordinary, a celebrity in the natural world. Being able to reach out and touch the biggest tree of that species in the country is like shaking hands with a movie star or famous athlete. To be the discoverer of such a tree would amplify the experience.

Now, I find myself looking up at the trees around me everywhere: when I'm eating lunch in the park near my office, walking through neighborhoods in D.C. or driving through the arching tree canopy that lines the streets of my hometown in Virginia. Ever since I stood in front of a national champion, I'm always wondering if I just crossed paths with the next "big tree."

Big trees are iconic. They grab our attention not just because of their size, but because of what they represent. Every tree tells a story of the events that occurred during its life, and big trees represent the breadth of these stories. These are the trees that survived; they withstood the world's challenges to grow to remarkable sizes. And these survivors become more valuable with each passing year. Trees are one of the few things that actually appreciate in value as they get older. Bigger trees clean more air, filter more water, sequester more carbon, save more on energy costs and help keep the environment healthy.

Then, of course, there's our deep connection to our forests and trees. We all have our favorite trees from childhood, the park where we held our family picnics, the forest where we spent our first night sleeping outdoors and those trees that are historically and culturally significant where we live. The *National Register of Big Trees* is a publication of the country's largest tree specimens, but it's also a collection of the memories and stories of the individuals who took the time to stop, measure and nominate their tree in hopes that it would be recognized as a national champion.

These individuals are out in the forests, towns and neighborhoods year round, hoping to spot a new champion. And since they work year round, we decided the *National Register* should work year round, too. For the first time, American Forests will release the *National Register of Big Trees* not once, but twice a year: in the spring and the fall. It is important for us to have a list of champions that is current and reflects changes that happen to trees throughout the year, as new

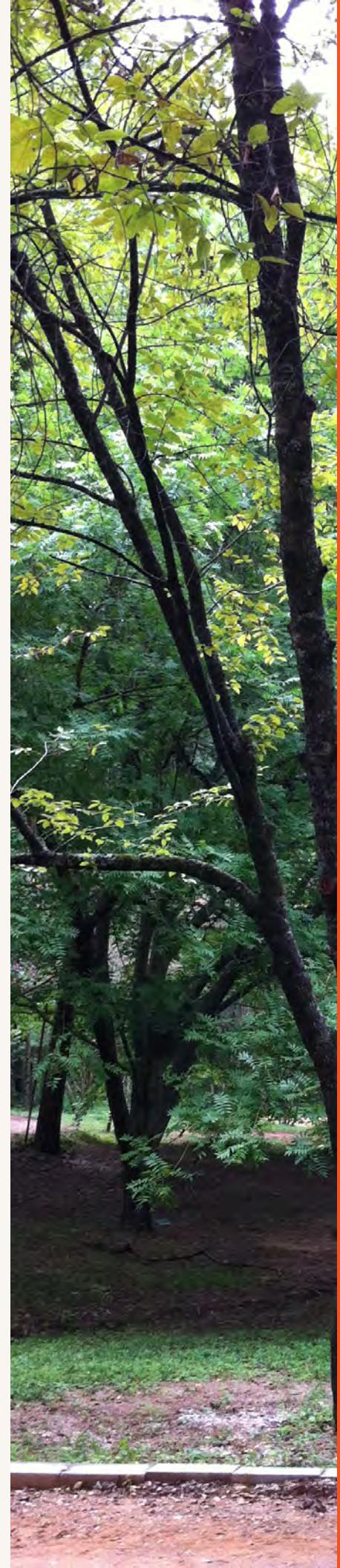
champions are discovered and others fall victim to old age or natural disasters. We will continue to publish the register as a printable PDF like this every two years, but the online searchable database will be updated in the spring and fall every year moving forward.

And, this isn't the only change to this year's register. On the subsequent pages, you'll find new nomination requirements, new eligible species information, new measuring guidelines and the announcement of the formation of Big Tree Working Groups. All of these changes are designed to reflect that the *National Register of Big Trees* isn't just a list of the nation's biggest trees, but also a scientific register that can be used to determine the physiological properties of individual species, where each species grows the best and the conditions a forest ecosystem needs in order to thrive. Big trees provide an opportunity for the scientific community to study canopy cover, learn the maximum heights of trees in specific environments and collect data to examine the ecological functions within each habitat. For this reason, it is important that we present a record of the biggest trees that is up to date with the latest science, technology and standards. We're always striving to make the register better, more accurate and more comprehensive. If you have thoughts and ideas on how we can do so, please email us at [bigtrees@americanforests.org](mailto:bigtrees@americanforests.org).

Thank you to all who contributed to this register. From the nominators and owners of these wonderful trees to the volunteers and American Forests staff that helped put this publication together. And, a special thank you goes out to all of the state coordinators and your support teams for always finding new ways to improve the program. It is because of your dedication and energy that we are able to advance the science behind big trees and use the register as an education tool. Your knowledge and experience helps steer the direction of this program, and I am truly grateful for your hard work.

Please enjoy the 2012 spring edition of the *National Register of Big Trees* and keep looking up!

  
Sheri Shannon  
*National Big Tree Program Coordinator*



# CHANGES IN THE WORLD OF BIG TREES



## New Nomination Requirements

Digital photos are now required with all nominations. Trees that do not have a photo attached will not be considered for the *National Register*. Photos will help identify the tree species, examine the condition of the tree, show how the tree was measured and provide a scale reference determining the accuracy of the height recorded from the nominator. State programs are also now responsible for submitting photos when re-measuring trees for the 10-year rule.

We have also added new data fields to record the instruments used for measurements and the height at which the circumference was measured above ground level. The goal is to capture as much information as possible from the nominators to aid state coordinators in verifying submissions for the register.

## Eligible Species and Eligible Species Working Group

American Forests will no longer use Dr. Elbert Little's 1979 publication of native and naturalized species as the primary source for the list of eligible species. We are now using the *USDA PLANTS Database* and the *Integrated Taxonomic Information System (ITIS)* as references because both databases are optimized to list the current accepted name for a species in a timely manner. As a result, this edition of the register welcomes 16 new native and naturalized tree species in Hawaii.

It's imperative to have experts in scientific fields such as biology, plant taxonomy and botany review the inclusion of species on the register moving forward. American Forests will assemble a diverse working group that will update the taxonomy and nomenclature of the current list, determine how species should be added and weigh in on critical issues such as invasive and ornamental trees.

If you would like to nominate someone to serve on the Eligible Species Working Group, please contact [bigtrees@americanforests.org](mailto:bigtrees@americanforests.org). Nominations will be reviewed with the help of the Big Tree Committee and state coordinators. American Forests will vet the final list of nominees and will assemble the working group to meet during fall 2012.



### Measuring Guidelines and Measuring Guidelines Working Group

A majority of the time, measuring a tree is straightforward. You measure the circumference at four and a half (4.5) feet above ground level, take out your clinometer, laser range finder or basic stick to measure the height and then average the farthest and narrowest tip-to-tip distance across the crown to get the crown spread. But, not every tree grows the same way; each one has its own shape and character.

One of the key issues state coordinators and field practitioners are faced with is multiple-stemmed trees. These are trees that have multiple trunks that grow together at the base to form a single mass and are often difficult to classify as a single tree or separate trees. This is a gray area in American Forests' measuring guidelines.

Continuing with our development of science-based work, a Measuring Guidelines Working Group will be put together to review all of our measuring guidelines, develop a standard for measuring multiple-stemmed trees and present new techniques to accurately measure big trees. It is our goal to implement these practices at all levels of the program and into the forestry field.

Similar to the nomination process for the Eligible Species Working Group, if you would like to nominate someone to serve on the Measuring Guidelines Working Group, please contact [bigtrees@americanforests.org](mailto:bigtrees@americanforests.org). Nominations will be reviewed with the help of the Big Tree Committee and state coordinators. American Forests will vet the final list of nominees and will assemble the working group to meet during fall 2012.

# SPECIES FOUND IN HAWAII

American Forests has added the following native Hawaiian species to the *National Register of Big Trees*.

ACACIA	Koa	<i>Acacia koa</i>
PERSIMMON	Lama	<i>Diospyros sandwicensis</i>
CORALBEAN	Wili wili	<i>Erythrina sandwicensis</i>
SYZYGIUM	‘Ohi'a ha	<i>Syzygium sandwicense</i>
SYZYGIUM	Malaysian apple	<i>syzygium malaccense</i>
ROSEMALLOW	White	<i>Hibiscus arnottianus</i>
ROSEMALLOW	Brackenridge	<i>Hibiscus brackenridgei</i>
ROSEMALLOW	Red Kauai	<i>Hibiscus clayi</i>
HOLLY	Hawai'i	<i>Ilex anomala</i>
COLICWOOD	Kolea lau nui	<i>Myrsine lessertiana</i>
NESTEGIS	Hawai'i olive	<i>Nestegis sandwicensis</i>
PISONIA	—	<i>Pisonia brunoniana</i>
SUMAC	Nenelau	<i>Rhus sandwicensis</i>
SOAPBERRY	Lonomea	<i>Sapindus oahuensis</i>
SOPHORA	Mamani	<i>Sophora chrysophylla</i>
PRICKLY-A	Oahu	<i>Zanthoxylum oahuense</i>



# Koa

Kona Hema Preserve, HI  
Credit: Hawaii Big Tree Program



# HOW TO NOMINATE A BIG TREE

## REQUIREMENTS

For each nomination, American Forests needs the following information:

1. Correct scientific and common name of the species or variety.
2. Circumference of the tree in inches at 4 ½ feet above the ground.
3. Vertical height of the tree to the nearest foot.
4. Average diameter of the crown spread to the nearest foot.
5. Location.
6. Directions to tree's physical location.
7. Date measured.
8. Name and contact information of person who measured the tree.
9. Name and contact information of nominator.
10. Name and contact information of owner.
11. Clear digital photographs. Photos of the trunk and full height of the tree with a person as a scale reference are preferred.

More information about measuring guidelines and the nomination process can be found online at <http://www.americanforests.org/our-programs/bigtree/big-tree-measuring-guidelines/>.

A nomination form is also included on the following pages of the register.

## ELIGIBLE SPECIES

To be eligible for listing in the *National Register of Big Trees*, a species must be recognized as native or naturalized in the United States. Native trees

(also called indigenous) are those species that grew naturally or spontaneously in the undisturbed forest vegetation before the arrival of Christopher Columbus or other European explorers. A naturalized tree is an introduced species that has become common and established itself as though wild, reproducing and spreading naturally. To view the list of eligible species visit <http://www.americanforests.org/our-programs/bigtree/eligible-species/>.

## “TREE” DEFINED

Trees are woody plants having one erect perennial stem or trunk at least 9 ½ inches in circumference (three inches in diameter) at 4 ½ feet above the ground (breast height), a definitely formed crown of foliage and a height of at least 13 feet. In contrast, shrubs are small woody plants, usually with several perennial stems branching at the base.

## HOW TREES ARE COMPARED

To calculate a tree's total point value, American Forests uses the following equation:  
Trunk Circumference (inches) + Height (feet) + ¼ Average Crown Spread (feet) = Total Points.

A nominee will replace a registered champion if it has more points. When two trees have scores that fall within five points of each other, they are listed as co-champions. Champions listed in the register must be re-measured every 10 years to maintain their champion status.

*National Register of Big Trees*  
**NOMINATION FORM**

Trees of the same species are ranked by total points based on the following formula:  
**CIRCUMFERENCE (inches) + HEIGHT (feet) + ¼ CROWN SPREAD (feet)**

1. **COMMON NAME:** \_\_\_\_\_

2. **SCIENTIFIC NAME:** \_\_\_\_\_

3. **MEASUREMENTS:**

Date Measured: \_\_\_\_\_

Circumference (inches) at 4.5 feet	
Height (feet)	
Crown Spread (feet)	
Total Points Circumference + Total Height + ¼ Crown Spread (feet)	
Instruments used for measurement (e.g. tape, clinometer):	
Height above ground level where circumference was measured:	

4. **TREE CONDITION** (circle one):      EXCELLENT      GOOD      FAIR POOR

Remarks on tree health:

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**5. LOCATION**

City/Town/Park: \_\_\_\_\_ State: \_\_\_\_\_

Is the tree located on public land? (circle one): Yes No

GPS Coordinates:

Latitude: \_\_\_\_\_ N Longitude: \_\_\_\_\_ W

Directions to the tree. (*Directions should be specific enough to easily locate the tree. If possible ,please attach a detailed map describing the tree's exact location.*)

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**6. OTHER TREE INFORMATION** (*historical significance, interesting story, etc.*)

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Nominator(s): \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Phone number: \_\_\_\_\_ Email address: \_\_\_\_\_

*If different from above*

Owner: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Phone number: \_\_\_\_\_ Email address: \_\_\_\_\_

*If different from above*

Measured by: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Phone number: \_\_\_\_\_ Email address: \_\_\_\_\_

8. DATE PHOTOGRAPH(S) TAKEN: \_\_\_\_\_

(If you have digital copies of photos, please submit them to [bigtrees@americanforests.org](mailto:bigtrees@americanforests.org)).

*Copyright and permissions:*

By submitting a photograph you state that you are either the owner of the photograph(s) or have obtained permission from the owner, and are granting full-time rights to American Forests to use these photographs in any American Forests publication and on its website.

*Notes:*

- If the tree forks at or below 4 ½ feet, record the smallest trunk circumference below the lowest fork. Record the height at which the measurement was taken. Trees should be considered separate if the circumference measurement below the lowest fork places the measurement on the ground.
- More information about measuring guidelines and the nomination process can be found online at <http://www.americanforests.org/our-programs/bigtree/big-tree-measuring-guidelines/>.
- For assistance with measuring and identifying your tree, please contact the state coordinator in your respective state. Visit for our directory of state coordinators at <http://www.americanforests.org/our-programs/bigtree/bigtree-coordinators/>.

*Please mail nominations to:*

*National Register of Big Trees*  
American Forests  
734 15<sup>th</sup> Street NW  
Suite 800  
Washington, D.C. 20005

# THE 2012 NATIONAL REGISTER OF BIG TREES

*761 national champions and co-champions*

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>ACACIA</b>									
Blackbrush	<i>Acacia rigidula</i>	1999	21	28	39	59	AZ	Glendale	Ken Morrow
Koa	<i>Acacia koa</i> *	2012	343	115	93	481	HI	Hawaii	The Nature Conservancy
<b>AILANTHUS</b>									
Tree-of-heaven	<i>Ailanthus altissima</i>	2009	244	55	48	311	VA	Westmoreland	B. & J. Carmean, G. Williamson, C. & H. Wilson
<b>ALASKA-CEDAR</b>									
	<i>Cupressus nootkatensis</i>	1979	451	126	27	584	WA	Olympic NP	Robert L. Wood, John Aho
<b>ALDER</b>									
Arizona	<i>Alnus oblongifolia</i>	1982	199	129	50	341	NM	Cibola NF	Jerald Lopeman, Solomon Peralta
European	<i>Alnus glutinosa</i>	2011	106	102.5	40	219	IA	Davenport	Mark Rouw, Andy Dahl
Hazel	<i>Alnus serrulata</i> *	2005	46	60	28	113	NY	Huntington	Daniel Karpen
Hazel	<i>Alnus serrulata</i> *	2005	49	60	30	117	NY	Huntington	Daniel Karpen
Mountain	<i>Alnus incana</i> ssp. <i>tenuifolia</i>	1995	94	71	39	175	WA	Umatilla NF	Slim Stillman
Red	<i>Alnus rubra</i>	2005	288	87	100	400	CA	Golden Gate NRA	Eric Ettlinger
Sitka	<i>Alnus iridis</i> ssp. <i>sinuata</i>	1993	34	30	34	73	WA	King	Mike Lee
Speckled	<i>Alnus incana</i> ssp. <i>rugosa</i>	2011	34	36	23	76	IN	Vanderbough	Shawn Dickerson
White	<i>Alnus rhombifolia</i>	1986	151	91	31	250	OR	Polk	Maynard Drawson
<b>ALLTHORN</b>									
	<i>Koeberlinia spinosa</i>	1993	27	23	21	55	AZ	Boyce Thompson Arboretum	Robert and Glenda Zahner
<b>ALVARADOA</b>									
Mexican	<i>Alvaradoa amorphoides</i>	1983	53	35	30	96	FL	Dade	John C. Cordy, Jim Eggert
<b>AMERICAN-HAZEL</b>									
Hazelnut	<i>Corylus americana</i>	2009	40	35	35	84	MI	Washtenaw	Gail McPherson, Richard Pomorski
<b>ANACAHUITA</b>									
	<i>Cordia boissieri</i>	2011	84	26	33	118	TX	Brownsville	Roy Reyes

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>ANACUA</b>									
	<i>Ehretia anacua*</i>	2007	146	42	59	203	TX	DeWitt County	Pat Dolan
	<i>Ehretia anacua*</i>	2007	141	55	46	208	TX	Mission	James Sherrill
<b>ANISE-TREE</b>									
Yellow	<i>Illicium parviflorum</i>	2009	9	18	9	29	FL	Marion	Jeff Overby
<b>APPLE</b>									
Common	<i>Malus sylvestris</i>	2009	164	42	49	218	AZ	Gila	Robert Fuller
Oregon crab	<i>Malus fusca*</i>	2003	90	48	55	152	WA	Gifford Pinchot NF	Robert Van Pelt
Oregon crab	<i>Malus fusca*</i>	2003	102	41	45	154	WA	Gifford Pinchot NF	Robert Van Pelt
Prairie crab	<i>Malus ioensis</i>	2011	39	23	30	70	MO	Callaway	Ryan Russell
Southern crab	<i>Malus angustifolia</i>	1996	82	27	54	123	MD	Kent	Eleanor P. Colston
Sweet crab	<i>Malus coronaria</i>	2006	98	39	30	145	VT	Orange	Leigh Wright
<b>ARAUCARIA</b>									
Cunningham	<i>Araucaria cunninghamii</i>	2008	132	71	37	212	CA	San Dimas	Deborah Day
<b>ARBORVITAE</b>									
Oriental	<i>Platycladus orientalis*</i>	2011	87	45	62	148	MD	Baltimore	John J. and Annette C. Strauch
Oriental	<i>Platycladus orientalis*</i>	2009	88	54	28	149	OH	Scioto	Brian P. Riley
Oriental	<i>Platycladus orientalis*</i>	2007	93	50	36	152	KS	Saline	Chip Miller
<b>ASH</b>									
Berlandier	<i>Fraxinus berlandieriana</i>	1995	228	48	81	296	TX	Los Fresnos	Brian Sichel
Black	<i>Fraxinus nigra</i>	2011	109	120	53	242	IA	Clayton	Mark Rouw, Bruce Blair
Blue	<i>Fraxinus quadrangulata</i>	2009	208	82	72.5	308	KY	Jefferson	Carl Suk, John Swintosky
Carolina	<i>Fraxinus caroliniana</i>	2006	63	80	31	151	VA	Southampton	Byron Carmean
Chihuahua	<i>Fraxinus papillosa</i>	2003	33	49	17	86	AZ	Coronado NF	David and Paul Thornburg
Fragrant	<i>Fraxinus cuspidata</i>	2004	46	40	37	95	AZ	Coconino NF	David Thornburg
Goodding	<i>Fraxinus gooddingii</i>	1995	25	25	20	55	AZ	Coronado NF	Josh Tewksbury
Green	<i>Fraxinus pennsylvanica</i>	1981	271	98	104	395	MI	Cass	Andy and Noah Sawyer
Gregg	<i>Fraxinus greggii</i>	2009	11	23	11	37	TX	Big Bend NP	Pete Smith
Lowell	<i>Fraxinus anomala</i> var. <i>lowellii</i>	2003	58	33	21	96	AZ	Prescott NF	David Thornburg, Harry Untiedt
Oregon	<i>Fraxinus latifolia</i>	2007	285	81	74	385	OR	Multnomah	Brian French, Will Koomjian

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
Pumpkin	<i>Fraxinus profunda</i> *	2009	257	76	84	354	VA	Fauquier	Carmean, Williamson, Kirwan, Salzer
Pumpkin	<i>Fraxinus profunda</i> *	1995	188	150	77	357	MO	Big Oak Tree SP	Bruce Palmer
Singleleaf	<i>Fraxinus anomala var. anomala</i>	2011	54	35	28	96	CO	Mesa	Vince Urbina
Texas	<i>Fraxinus texensis</i>	2001	78	65	59	158	TX	Bandera County	Billy Walker
Two-petal	<i>Fraxinus dipetala</i>	1986	39	32	34	80	CA	Lake	Frank Callahan
Velvet	<i>Fraxinus velutina</i> *	2011	261	69	83	351	AZ	Coconino NF	Andy Allgood, David Thornburg
Velvet	<i>Fraxinus velutina</i> *	2007	256	78	76	353	AZ	Prescott NF	David Thornburg, Andy Allgood
White	<i>Fraxinus americana</i> *	2006	246	124	107	397	MI	Leelanau	Andy and Noah Sawyer, Bryan Zimmerman
White	<i>Fraxinus americana</i> *	2012	252	118	128	402	NJ	Morris	Madison Borough Shade Tree Commision

### ASPEN

Bigtooth	<i>Populus grandidentata</i>	2005	169	93	51	275	ME	Appleton	Mike DeBonis
Quaking	<i>Populus tremuloides</i>	2007	152	130	36	291	AZ	Coronado NF	Mike and Sylvia Hallen

### AVOCADO

	<i>Persea americana</i>	1999	185	72	59	272	CA	Orange	Art Cowley, Camille Newton
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### BACCHARIS

Eastern	<i>Baccharis halimifolia</i> *	2007	25	14	20	44	VA	Chesapeake	Byron Carmean, Gary Williamson
Eastern	<i>Baccharis halimifolia</i> *	2009	28	14	17	46	VA	Virginia Beach	B. Carmean, G. Williamson, C. Butler

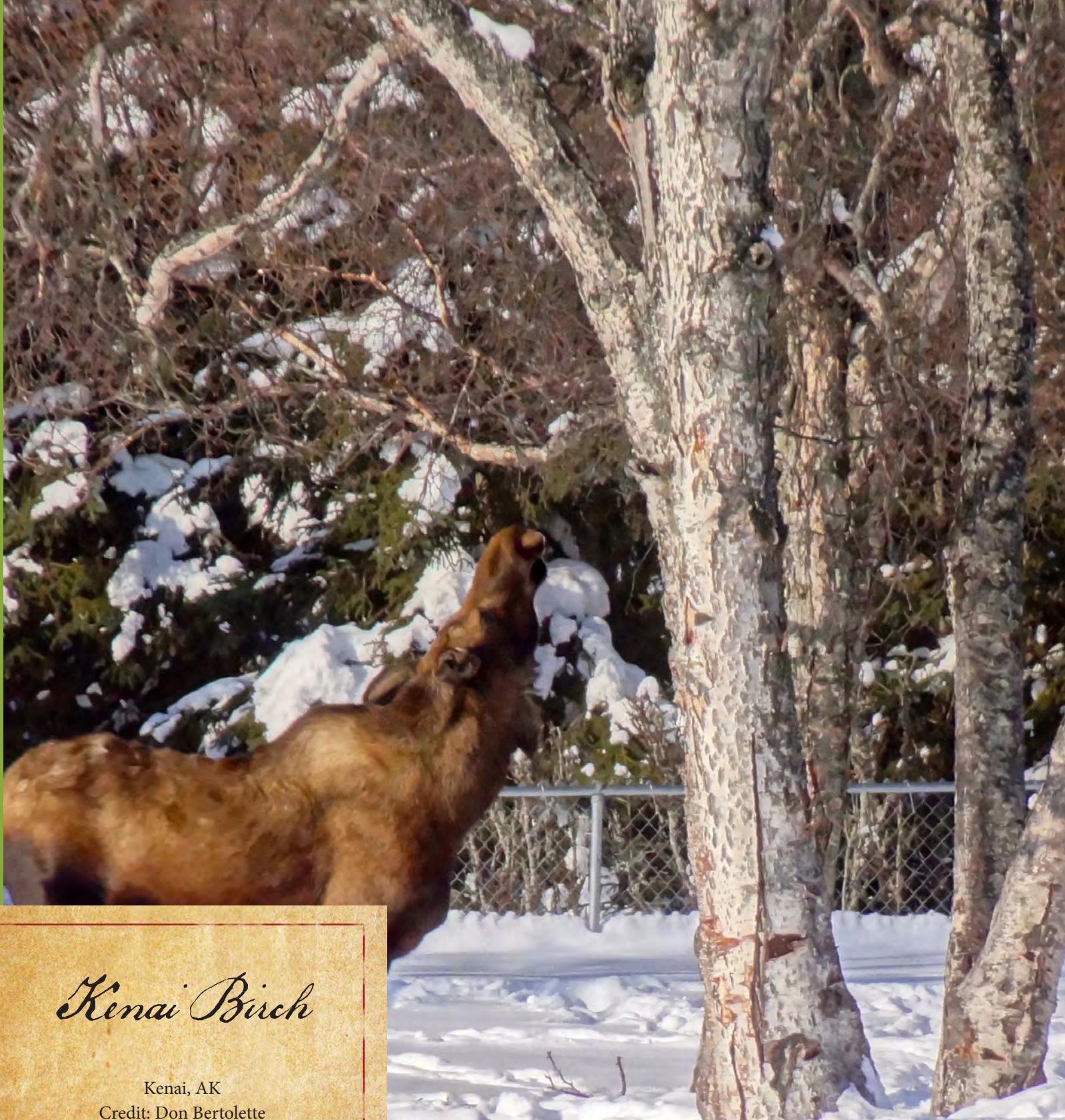
### BALDCYPRESS

Common	<i>Taxodium distichum</i> *	2005	660	82	65	758	MS	Holmes	Norman Haigh, Barry Scott
Common	<i>Taxodium distichum</i> *	1981	647	96	74	762	LA	Cat Island	Jeff Hunt, Desmond Clapp
Montezuma	<i>Taxodium mucronatum</i>	1995	301	68	99	394	TX	San Benito	Sue Griffin

### BARRETA

	<i>Heliotropium parvifolium</i>	1989	17	24	16	45	TX	Lower Rio Grande Valley NWR	Terry Rossignol
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SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>BASSWOOD</b>									
American	<i>Tilia americana</i>	1991	277	89	87	388	PA	Montgomery Co.	Sherman Perkins, Halfred Wertz
Carolina	<i>Tilia americana var. caroliniana*</i>	2009	118	111	70	247	FL	Wakulla Springs SP	George Aphorp
Carolina	<i>Tilia americana var. caroliniana*</i>	2009	165	73	53	251	TX	Real County	Mark Duff
White	<i>Tilia americana var. heterophylla</i>	2009	149	103	81	272	MO	St. Louis City	Chip Tynan
<b>BAY</b>									
Red	<i>Persea borbonia</i>	1994	146	94	45	251	FL	Hamilton	Norman Nichols
Silk	<i>Persea humilis</i>	1991	66	41	39	117	FL	Marion	Robert W. Simons
Swamp	<i>Persea palustris</i>	2007	153	55	38	218	VA	Newport News	John Gray
<b>BAYBERRY</b>									
Northern	<i>Morella pensylvanica</i>	2009	25	21	20	51	NY	Nassau	Ralph Tiner
Odorless	<i>Morella inodora</i>	2007	15	27	16	46	AL	Baldwin	Harry Larsen, Fred Nation
Pacific	<i>Morella californica*</i>	2006	78	22	32	108	OR	Curry	George Miller
Pacific	<i>Morella californica*</i>	2003	66	35	39	111	CA	Prairie Creek Redwoods SP	Robert Van Pelt
Southern	<i>Morella cerifera</i>	2009	63	20	32	91	VA	Hampton	M. Anderson, B. Carmean, G. Williamson
<b>BEECH</b>									
American	<i>Fagus grandifolia</i>	1995	290	112	103	428	MD	Anne Arundel	Gary Heinz
<b>BIRCH</b>									
Alaska paper	<i>Betula neoalaskana</i>	2003	172	70	77	261	WA	Bellingham	Robert Van Pelt
Gray	<i>Betula populifolia*</i>	2012	104	42	43	157	CT	New London	Edward A. Richardson
Gray	<i>Betula populifolia*</i>	2007	94	50	59	159	NJ	Middle Township	Lyman Hoffman
Kenai	<i>Betula papyrifera var. kenaica</i>	2011	76	37	43	124	AK	Kenai	Kaleidoscope School of Arts and Sciences
Mountain paper	<i>Betula papyrifera var. cordifolia*</i>	2006	51.6	55	46	118	NC	Buncombe	Ken Knox, Amy Knox
Mountain paper	<i>Betula papyrifera var. cordifolia*</i>	2011	63	48	32	119	NH	Coos	David Govatski
Mountain paper	<i>Betula papyrifera var. cordifolia*</i>	1973	108	90	88	220	MI	Leelanau	Elwood B. Ehrle
Paper	<i>Betula papyrifera</i>	2008	199	113	85	333	WA	Skagit	Ferdi Businger
River	<i>Betula nigra</i>	2009	205	117	85	343	KY	Perry	Chris Osborne, Jason Hunt
Sweet	<i>Betula lenta</i>	1961	165	82	76	266	NH	Hillsborough	Philip Harvell, Erik and Kathleen Fey
Virginia roundleaf	<i>Betula uber</i>	1978	34	49	15	87	VA	Jefferson NF	Paul Shrauder



## *Kenai Birch*

Kenai, AK  
Credit: Don Bertolette

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
Water	<i>Betula occidentalis</i>	2009	108	38	45	157	OR	Wallowa	Brian French
Yellow	<i>Betula alleghaniensis</i>	2009	242	82	74	343	ME	Kennebec	Cathy Cook, Douglas Stevenson

### BITTERBUSH

Picramnia pentandra	2010	13	15	16	32	FL	Miami-Dade	Christina Dupuy
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### BLACK-MANGROVE

Black mangrove	<i>Avicennia germinans</i>	2003	85	58	43	154	FL	Monroe	Vincent Condon, Niko Reisinger
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### BLACKBEAD

Catclaw	<i>Pithecellobium unguis-cati</i>	2007	173	78	93	274	FL	Manatee	Jeffrey and Trudy Williams
Florida keys	<i>Pithecellobium keyense</i>	1995	15	13	15	32	FL	Monroe	T. Ann Williams, Vincent P. Condon
Texas ebony	<i>Ebenopsis ebano</i>	1991	180	42	76	241	TX	McAllen	Joe Ideker

### BLACKHAW

Rusty	<i>Viburnum rufidulum</i> *	1985	64	25	32	97	VA	Westmoreland	Richard Salzer
Rusty	<i>Viburnum rufidulum</i> *	2009	65	27	39	102	TX	Cherokee County	Gregory Dean Stockton
Smooth	<i>Viburnum prunifolium</i>	2010	76	33	40	119	VA	Albemarle	Devin Floyd

### BLADDERNUT

American	<i>Staphylea trifolia</i>	2008	15	28	22	49	MI	Berrien	Andrew and Noah Sawyer, Greg and Miles Kerrigan
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### BOLLY

Longleaf	<i>Guapira discolor</i> *	2011	58	42	17	104	FL	Biscayne NP	Tony Pernas
Longleaf	<i>Guapira discolor</i> *	2011	64	35	22	105	FL	Biscayne NP	Tony Pernas

### BLUEWOOD

Condalia hookeri	1989	85	29	28	121	TX	San Juan	Joe Ideker
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### BOXELDER

Acer negundo	2009	260	76	67	353	MI	Washtenaw	R. Pomorski, G. McPherson, E. B. Ehrle
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### BUCKTHORN

Bucida buceras	1997	152	69	73	239	FL	Dade	Alice Warren- Bradley
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SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>BUCKEYE</b>									
Bottlebrush	<i>Aesculus parviflora</i>	1993	41	14	25	61	VA	Virginia Beach	Richard Salzer
California	<i>Aesculus californica</i>	2001	176	46	60	237	CA	Santa Cruz	Jeff Reimer, Walter Mark
Ohio	<i>Aesculus glabra</i> *	2011	172	73	67	262	KY	Fayette	Robert Allen, Tim Queary, John Saylor
Ohio	<i>Aesculus glabra</i> *	2007	176	73	68	266	IL	DuPage	Thomas L. Green
Painted	<i>Aesculus sylvatica</i>	2009	80	60	46	152	VA	Sussex	Carmean, Beldenbaugh, Clontz, Williamson
Red	<i>Aesculus pavia</i> *	2011	83	47	52	143	VA	Roanoke	Byron Carmean, Gary Williamson
Red*	<i>Aesculus pavia</i> *	1994	85	46	54	145	VA	Roanoke	William S. Hubard
Texas	<i>Aesculus glabra var. arguta</i>	2006	59	39	35	107	TX	Gillespie County	Robert Edmonson
Yellow	<i>Aesculus flava</i>	2007	296	94	69	407	VA	Alleghany	Dan Miles
<b>BUCKTHORN</b>									
California	<i>Rhamnus californica</i> *	2003	29	23	39	62	AZ	Prescott NF	David and Judy Thornburg
California	<i>Rhamnus californica</i> *	2011	41.5	18	28	67	AZ	Montezuma's Well NM	Andy Allgood, David Thornburg
Cascara	<i>Rhamnus purshiana</i>	2006	111	38	63	165	OR	Curry	George Miller
European	<i>Rhamnus cathartica</i>	2005	217	27	41	254	NC	Halifax	Sid Shearin
Glossy	<i>Rhamnus frangula</i>	2011	114	25	45	150	VA	Lynchburg	Byron Carmean, Gary Williamson
Hollyleaf	<i>Rhamnus crocea</i>	2007	52	16	18	73	AZ	Prescott NF	D. Thornburg, H. Untiedt, A. Allgood
<b>BUCKWHEAT-TREE</b>									
	<i>Clintonia monophylla</i>	2008	59	41	34	109	FL	Wakulla	Ace Haddock
<b>BUFFALOBERRY</b>									
Silver	<i>Shepherdia argentea</i>	1975	112	18	33	138	OR	Malheur	Frank Callahan
<b>BUMELIA</b>									
Buckthorn	<i>Sideroxylon lycioides</i>	2009	38	39	27	84	VA	Norfolk	B. Carmean, G. Williamson, J. Townson
Gum	<i>Sideroxylon lanuginosum</i>	2011	108	58	53	179	TX	Freestone County	Pete Smith
Saffron-plum	<i>Sideroxylon celastrinum</i>	1991	58	27	39	95	TX	Lower Rio Grande Valley NWR	William MacWhorter
Tough	<i>Sideroxylon tenax</i>	2009	38	41	39	89	FL	Duval	Ned D. Neenan



A large Ohio Buckeye tree stands prominently in a grassy field. A person in a green shirt and blue jeans stands at the base of the tree to its left, providing a clear sense of its immense size. The tree's canopy is dense and rounded, filled with dark green leaves and clusters of small, yellowish flowers or fruits.

## Ohio Buckeye

Fayette, KY

Credit: American Forests

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>BURNINGBUSH</b>									
Eastern	<i>Euonymus atropurpureus</i>	2002	90	40	34	139	MO	St. Louis	Lori Gruuber
<b>BUSTIC</b>									
Willow	<i>Sideroxylon salicifolium</i>	2009	54	57	18	116	FL	Miami-Dade	Juan Fernandez
<b>BUTTERNUT</b>									
	<i>Juglans cinerea</i>	2009	219	110	103	355	VA	Newport News	Lauren and John David Yoder
<b>BUTTON-MANGROVE</b>									
	<i>Conocarpus erectus</i>	2009	207	35	70	260	FL	Monroe	Stephen Hodges
<b>BUTTONBUSH</b>									
Common	<i>Cephaelanthus occidentalis</i>	2012	38	17	12	58	TX	Presidio	Texas Forest Service
<b>BYRSONIMA</b>									
Key	<i>Byrsinima lucida</i>	1997	35	20	20	60	FL	Monroe	T. A. Williams, V. Lopez, V. Condo
<b>CAESALPINIA</b>									
Mexican	<i>Caesalpinia mexicana</i>	1995	48	45	60	108	TX	Weslaco	Joe Ideker
<b>CALIFORNIA FAN PALM</b>									
California fan palm	<i>Washingtonia filifera</i> *	1991	121	86	21	212	CA	Sacramento State Capitol	Robert Van Pelt, A. L. Jacobson
California fan palm	<i>Washingtonia filifera</i> *	1997	142	66	19	213	CA	Sacramento State Capitol	Art Cowley
California fan palm	<i>Washingtonia filifera</i> *	1991	144	68	18	217	CA	Sacramento State Capitol	Robert Van Pelt, A. L. Jacobson
<b>CALIFORNIA-LAUREL</b>									
	<i>Umbellularia californica</i>	1997	536	108	119	674	CA	Mendocino	Dave Grabner, Leo Martin
<b>CAMPHOR-TREE</b>									
	<i>Cinnamomum camphora</i>	2008	208	77	136	319	GA	Grady	Randy Kirksey
<b>CANELLA</b>									
	<i>Canella winterana</i>	1998	26	38	21	69	FL	Monroe	Joseph Nemec
<b>CANOTIA</b>									
	<i>Canotia holacantha</i>	2005	90	32	20	127	AZ	Mohave	John Carr, David Thornburg

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>CAPER</b>									
Jamaica	<i>Capparis cynophallophora</i>	2009	23	33	23	62	FL	Monroe	Bob Showler
<b>CATALPA</b>									
Northern	<i>Catalpa speciosa</i>	2003	303	78	81	401	IN	Vanderburgh	Thomas E. Westfall
Southern	<i>Catalpa bignonioides</i>	2000	271	88	68	376	MS	Yalobusha	J. Ferguson, J. Edwards, G. Byrd
<b>CATCLAW</b>									
Gregg	<i>Acacia greggii</i>	1971	77	49	46	138	NM	Red Rock	Samuel Lamb
Wright	<i>Acacia greggii</i> var. <i>wrightii</i>	2006	91	33	41	134	TX	Uvalde County	John K. Berry
<b>CERCOCARPUS</b>									
Alderleaf	<i>Cercocarpus montanus</i> *	1999	29	20	15	53	UT	Wasatch-Cache NF	Tony Dietz
Alderleaf	<i>Cercocarpus montanus</i> *	2009	31	21	18	57	UT	Wasatch-Cashe NF	Hal Jensen
Birchleaf	<i>Cercocarpus betuloides</i>	2011	71	28	40	109	OR	Douglas	Brian French, Will Koomjian
Catalina	<i>Cercocarpus traskiae</i>	2003	30	18	25	54	CA	Catalina Island Conservancy	Art Cowley
Curlleaf	<i>Cercocarpus ledifolius</i> *	2009	133	25	35	167	UT	Wasatch-Cashe NF	Brian Challis
Curlleaf	<i>Cercocarpus ledifolius</i> *	2008	148	16	25	170	UT	Fishlake NF	B. Bonebrake, C. Colt, D. Page
Hairy	<i>Cercocarpus breviflorus</i>	1996	37	25	20	67	AZ	Mt. Wrightson	Robert Zahner, Sid Jackson
<b>CHASTETREE</b>									
Common	<i>Vitex agnus-castus</i>	2009	123	28	40	161	TX	Lancaster	Matthew and Michael Blevins
<b>CHERRY</b>									
Alabama black	<i>Prunus alabamensis</i>	2011	40	60	40	110	AL	University of Alabama Arboretum	Dexter Duren
Bitter	<i>Prunus emarginata</i>	2009	19	22	15	45	AZ	Coconino NF	David Thornburg, Andy Allgood
Black	<i>Prunus serotina</i>	2008	224	95	76	338	VA	Tazewell	Bill John Rhudy, Levi Rhudy
Catalina	<i>Prunus llicifolia</i> ssp. <i>lyonii</i>	1996	115	43	45	169	CA	Catalina Island Conservancy	A. Douglas Propst, Bill Hartley
Common chokecherry	<i>Prunus virginiana</i>	1999	193	55	93	271	MD	Baltimore	Francis X. and Wendy L. Rurka
Escarpment	<i>Prunus serotina</i> var. <i>eximia</i>	2003	104	62	58	181	TX	Real County	Lee Haile
Mahaleb	<i>Prunus mahaleb</i>	1993	79	41	48	132	WA	Lake Stevens	Ron Brightman, Robert Van Pelt
Pin	<i>Prunus pensylvanica</i> *	2009	56	93	22	155	MI	Kalamazoo	Elwood B. Ehrle, E. Pitcher, C. Fischer

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
Pin	<i>Prunus pensylvanica</i> *	2009	61	80	63	157	MI	Kalamazoo	Elwood B. Ehrle, E.Pitcher, C. Fischer
Southwestern black	<i>Prunus serotina</i> var. <i>rufula</i>	2004	136	66	50	215	AZ	Prescott NF	David Thornburg, Harry Untiedt
Sweet	<i>Prunus avium</i>	1989	290	96	73	404	PA	West Chester	Maurice Hobaugh, P. & C. Youngblood
West Indian	<i>Prunus myrtifolia</i>	1989	73	41	23	120	FL	Dade	Carol Lippincott
<b>CHESTNUT</b>									
American	<i>Castanea dentata</i> *	2012	288	70	70	376	WA	Kingston	Jim Trainer
American	<i>Castanea dentata</i> *	2005	288	70	70	376	WA	Clarkston	Wayne Bunce
<b>CHINABERRY</b>									
	<i>Melia azedarach</i>	2009	177	65	43	253	MS	Pattison	Vince Smith
<b>CHINKAPIN</b>									
Allegheny	<i>Castanea pumila</i> var. <i>pumila</i>	2007	64	65	51	142	PA	Perry	Sally Tangeres, Scott Wade
Giant	<i>Chrysolepis chrysophylla</i>	2009	182	106	36	297	OR	Douglas	Kim Parsley
Ozark	<i>Castanea ozarkensis</i>	2007	35	62	38	107	MO	Barry	Robert Barnes, Jerry Moller
<b>CHOLLA</b>									
Jumping	<i>Cylindropuntia fulgida</i>	2009	35	16	13	54	AZ	Pinal	Mike and Sylvia Hallen
<b>CLETHRA</b>									
Cinnamon	<i>Clethra acuminata</i>	1995	10	33	12	46	NC	Great Smoky Mountains NP	W. Blozan, C. Blozan, J. Stykar
<b>CLIFFROSE</b>									
	<i>Purshia mexicana</i>	2007	37	22	17	63	AZ	Grand Canyon NP	Mike Hallen
<b>CLUSIA</b>									
Florida	<i>Clusia rosea</i>	1995	31	32	25	69	FL	Hugh Taylor Birch SP	Jim Higgins
<b>COCONUT</b>									
Palm	<i>Cocos nucifera</i> *	2012	14	99	16	117	HI	Kapuaiwa Coconut Beach Park	Sheri Mann
Palm	<i>Cocos nucifera</i> *	2011	14	103	20	122	HI	Kapuaiwa Coconut Beach Park	Sheri Mann
<b>COCOPLUM</b>									
	<i>Chrysobalanus icaco</i>	2011	32	16	23	54	FL	Broward	Mark Torok



## *Alabama Black Cherry*

University of Alabama Arboretum  
Credit: Alabama Champion Tree Program

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>COFFEETREE</b>									
Kentucky	<i>Gymnocladus dioicus</i> *	2007	203	85	82	309	MD	Washington	John Bennett
Kentucky	<i>Gymnocladus dioicus</i> *	2009	186	106	77	311	MD	Montgomery	Nicholas Weber
<b>CONDALIA</b>									
Bitter	<i>Condalia globosa</i>	2003	44	18	16	66	AZ	Little Ajo Mountains	Jim Malusa
<b>CORALBEAN</b>									
Southeastern	<i>Erythrina herbacea</i>	2009	36	26	26	69	FL	Brevard	Dawn Witherington
<b>COTTONWOOD</b>									
Black	<i>Populus balsamifera</i> ssp. <i>trichocarpa</i>	1982	348	154	93	525	OR	Marion	Maynard C. Drawson
Eastern	<i>Populus deltoides</i> ssp. <i>deltoides</i>	2008	425	96	127	553	KS	Sheridan	Doug Grimm
Fremont	<i>Populus fremontii</i> ssp. <i>fremontii</i>	1996	504	92	108	623	AZ	Santa Cruz	Mark Rouw, Don Richard
Meseta	<i>Populus fremontii</i> ssp. <i>mesetae</i>	1986	211	49	84	281	TX	Big Bend NP	James E. Liles
Narrowleaf	<i>Populus angustifolia</i>	2012	169	78	63	263	MT	Carbon County	Martin Flanagan
Plains	<i>Populus deltoides</i> ssp. <i>monilifera</i>	1967	432	95	98	552	CO	Hygiene	Allegra Collister
Rio Grande	<i>Populus deltoides</i> ssp. <i>wislizeni</i>	2011	348	79	92	450	TX	Fort Davis National HP	Jan Davis
Swamp	<i>Populus heterophylla</i> *	2007	128	115	33	251	VA	Southampton	Carmean, Williamson, Fleming, Patterson
Swamp	<i>Populus heterophylla</i> *	2007	142	105	34	256	VA	Chesapeake	Byron Carmean, Gary Williamson
<b>CRANBERRYBUSH</b>									
American	<i>Viburnum opulus</i> var. <i>americanum</i>	2009	28	14	20	47	MI	Berrien	Andrew Sawyer
<b>CYPRESS</b>									
Arizona	<i>Cupressus arizonica</i> ssp. <i>arizonica</i>	1955	244	93	48	349	AZ	Coronado NF	James Mielke
Arizona smooth	<i>Cupressus arizonica</i> var. <i>glabra</i>	2003	215	70	52	298	AZ	Coconino NF	David Thornburg, Harry Untiedt
Baker	<i>Cupressus bakeri</i>	2009	107	98	19	210	OR	Jackson	Will Koomjian
MacNab	<i>Cupressus macnabiana</i>	1981	136	55	55	205	CA	Amador	Frank Callahan
Mendocino	<i>Cupressus goveniana</i> ssp. <i>pygmaea</i>	1986	238	150	49	400	CA	Mendicino	Frank Callahan
Monterey	<i>Cupressus macrocarpa</i>	1994	553	102	111	683	CA	Pescadero	R. Huntington, Fiesta Garden School
Piute	<i>Cupressus arizonica</i> ssp. <i>nevadensis</i>	2005	112	74	60	201	CA	Sequoia NF	Loren Ross
Santa Cruz	<i>Cupressus abramsiana</i> *	2003	97	67	45	175	CA	Santa Cruz	Whit Bronaugh
Santa Cruz	<i>Cupressus abramsiana</i> *	2003	99	68	40	177	CA	Santa Cruz	Whit Bronaugh
Santa Cruz	<i>Cupressus abramsiana</i> *	2003	113	56	41	179	CA	Santa Cruz	Whit Bronaugh



# *Palm Coconut*

Kapuaiwa Coconut Beach Park, HI

Credit: Hawaii Big Tree Program

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>CYPRESS-PINE</b>									
Blue	<i>Callitris glauophylla</i>	1975	180	60	50	253	FL	Manatee	Steven Spezia
<b>CYRILLA</b>									
Swamp	<i>Cyrilla racemiflora</i>	1980	60	50	12	113	FL	Washington	Charles Reeves
<b>DAHOON</b>									
	<i>Ilex cassine</i>	2006	79	46	36	134	FL	Palm Beach	Josh Marshall
Myrtle	<i>Ilex myrtifolia</i>	1998	77	60	39	147	FL	Wakulla	David Roddenberry
<b>DARLING-PLUM</b>									
	<i>Reynosia septentrionalis</i>	1975	23	49	15	76	FL	Monroe	Charlotte Niedhauk
<b>DESERT-WILLOW</b>									
	<i>Chilopsis linearis</i>	1976	165	68	54	247	AZ	Gila	Mitchell Holder
<b>DEVILS-WALKINGSTICK</b>									
	<i>Aralia spinosa</i>	2006	31	38	40	79	NC	Pisgah NF	Ron Lance, Ken Knox
<b>DEVILWOOD</b>									
	<i>Osmanthus americanus</i>	2003	88	39	42	138	FL	Clay	John and Janet Sloane
<b>DOGWOOD</b>									
Alternate-leaf	<i>Cornus alternifolia</i>	2011	74	27	47	113	NJ	Morris	Joseph Kunkel
Blackfruit	<i>Cornus sessilis</i>	1986	20	18	16	42	CA	Shasta-Trinity NF	Frank Callahan
Flowering	<i>Cornus florida</i>	2002	107	35	42	153	VA	Hampton	Sabastian Velilla, Sandra Burke
Gray	<i>Cornus racemosa</i>	2009	32	22	18	59	MI	Berrien	Andrew Sawyer
Pacific	<i>Cornus nuttallii</i>	2009	150	61	57	225	OR	Multnomah	Brian French
Red-osier	<i>Cornus sericea</i> ssp. <i>sericea</i>	2012	32	13	48	57	VA	Blue Ridge Parkway	Richard Salzer
Roughleaf	<i>Cornus drummondii</i>	2011	20	49	20	74	LA	Vernon	Dr. Charles Allen
Roundleaf	<i>Cornus rugosa</i>	2006	23	29	26	59	MI	Leelanau	Andy and Noah Sawyer
Swamp	<i>Cornus foemina</i> *	2011	31	21	18	57	NC	Dare County	Byron Carmean, Gary Williamson
Swamp	<i>Cornus foemina</i> *	2009	25	27	24	58	VA	Isle of Wight	Byron Carmean, Gary Williamson
Western	<i>Cornus sericea</i> ssp. <i>occidentalis</i>	2003	29	26	44	66	OR	Polk	Barbara Rupers

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>DOUGLAS-FIR</b>									
Bigcone	<i>Pseudotsuga macrocarpa</i>	1945	269	165	94	458	CA	Angeles NF	William Maxwell
Coast	<i>Pseudotsuga menziesii</i>	1999	505	281	71	804	WA	Olympic NF	Peston P. Marcy
Rocky Mountain	<i>Pseudotsuga menziesii var. glauca</i>	2011	208	120	43	339	AZ	Coconino NF	Tyler Williams
<b>ELDER</b>									
Blue	<i>Sambucus cerulea</i>	2005	136	30	38	176	CA	Porterville	Art Cowley
Mexican	<i>Sambucus mexicana</i>	2005	95	41	26	143	AZ	Patagonia	Ken Morrow
Pacific red	<i>Sambucus pubens</i>	2001	56	27	30	91	OR	Tillamook	William Schoppert
<b>ELEPHANT-TREE</b>									
	<i>Bursera microphylla</i>	2005	34	16	28	57	AZ	Cabeza Prieta NWR	J. Cain, B. Jansen, P. Krausman
<b>ELLIOTTIA</b>									
	<i>Elliottia racemosa</i>	1989	36	47	20	88	GA	Tattnall	Howard Stanley, Red Castlemann
<b>ELM</b>									
American	<i>Ulmus americana</i>	2010	324	111	79	455	LA	Iberville	Glen Poche
Cedar	<i>Ulmus crassifolia</i>	2001	156	120	68	293	TN	Meeman-Shelby SP	David Smith
Rock	<i>Ulmus thomasii</i>	1989	189	100	85	310	MI	Cass Co.	Andrew & Noah Sawyer
September	<i>Ulmus serotina</i>	2007	135	83	77	237	TN	Davidson	Michael Davie, Steve Eidson
Siberian	<i>Ulmus pumila</i>	2011	251	109	86	382	MI	Berrien	Andrew Sawyer
Slippery	<i>Ulmus rubra</i>	2011	221	124	156	384	IN	Daviess	David Yoder
Winged	<i>Ulmus alata</i>	2009	180	89	70	287	VA	Hopewell	Byron Carmean, Gary Williamson
<b>ESENBECKIA</b>									
Berlandier	<i>Esenbeckia berlandieri</i>	1995	44	25	30	77	TX	Brownsville	Guy Huddleston
<b>EUCALYPTUS</b>									
Bluegum	<i>Eucalyptus globulus</i>	2000	586	141	126	759	CA	Petrolia	Loren Salladay, Robert Bush
Longbeak	<i>Eucalyptus camaldulensis</i>	2003	276	112	84	409	AZ	Chandler	Mike Hallen, Sylvia Escudero
<b>EVE'S NECKLACE</b>									
Texas	<i>Styphnolobium affine</i>	2006	77	37	47	126	TX	Real County	Mike Weathers, Steven Cooke

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>FALSE-MASTIC</b>									
	<i>Sideroxylon foetidissimum</i>	1973	112	75	44	198	FL	Dade	Albert H. Hetzell, Ron Smith
<b>FIDDLEWOOD</b>									
Florida	<i>Citharexylum spinosum</i>	2007	39	31	27	77	FL	Miami-Dade	Dave and Louise King
<b>FIG</b>									
Florida strangler	<i>Ficus aurea</i>	1973	399	67	77	485	FL	Dade	Albert Hetzell, Ron Smith
Shortleaf	<i>Ficus citrifolia</i>	1986	444	48	75	511	FL	Monroe	David M. Sinclair, Frank L. Zickar
<b>FIR</b>									
Balsam	<i>Abies balsamea</i>	1992	160	104	53	277	PA	Adams	R. O. Brooks & C. Keeran
California white	<i>Abies concolor var. lowiana</i>	1997	276	217	39	503	CA	Yosemite NP	Robert Van Pelt
Corkbark	<i>Abies lasiocarpa var. arizonica</i>	2010	205	70	78	295	AZ	Coconino	Temple and George Tallent
Fraser	<i>Abies fraseri</i>	2009	115	95	42	221	VA	Harrisonburg	J. Murray, B. Carmean, G. Williamson
Grand	<i>Abies grandis</i>	2011	165	178	27	350	MT	Lincoln	Alan Lane, Mike Keller, Larry Coryell
Pacific silver	<i>Abies amabilis*</i>	2012	212	222	38	444	WA	Olympic NP	Tyler Williams
Pacific silver	<i>Abies amabilis*</i>	1999	216	220	38	446	WA	Olympic NP	Robert Van Pelt & Steve Sillett
Rocky Mountain white	<i>Abies concolor</i>	2005	180	156	41	346	NM	Santa Fe NF	Charles Wicklund
Subalpine	<i>Abies lasiocarpa</i>	1965	252	130	26	389	WA	Olympic NP	Stephen Arno, Oscar Sedergren
<b>FISHPOISON-TREE</b>									
Florida	<i>Piscidia piscipula</i>	2008	123	50	63	189	FL	Monroe	David Shafer
<b>FRANKLIN-TREE</b>									
	<i>Franklinia alatamaha</i>	1968	42	33	40	85	PA	Wyndmoor	John Swartley
<b>FREMONTIA</b>									
California	<i>Fremontodendron californicum</i>	2003	54	25	28	86	CA	Sequoia NF	Art Cowley

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>FRINGETREE</b>									
	<i>Chionanthus virginicus</i> *	1987	41	36	39	87	FL	Suwannee County	Buford Pruitt, Jr.
	<i>Chionanthus virginicus</i> *	2011	40	40	40	90	NJ	Mercer	Evan Dilluvio
<b>GALLBERRY</b>									
Large	<i>Ilex coriacea</i>	2004	16	32	21	53	LA	Vernon Parish	Charles Allen
<b>GEIGER-TREE</b>									
	<i>Cordia sebestena</i> *	2007	39	19	22	64	FL	Palm Beach	David Bunting
	<i>Cordia sebestena</i> *	1988	37	24	17	65	FL	Lee	Eric H. Hoyer, Chris J. Anderson
<b>GUAJILLO</b>									
	<i>Acacia berlandieri</i> *	2007	17	17	21	39	AZ	University of Arizona	George Ferguson
	<i>Acacia berlandieri</i> *	2007	18	20	25	44	TX	Uvalde County	John K. Berry
<b>GUMBO-LIMBO</b>									
	<i>Bursera simaruba</i>	2007	178	43	63	237	FL	Manatee	Bob Showler
<b>HACKBERRY</b>									
Common	<i>Celtis occidentalis</i>	2012	211	127	118	368	NJ	Warren	George Boesze
Dwarf	<i>Celtis tenuifolia</i>	2009	60	41	40	111	VA	Alexandria	Rod Simmons, Greg Zell
Netleaf	<i>Celtis reticulata</i>	1989	180	69	75	268	NM	Catron	Ralph A. Fisher, Jr.
Spiny	<i>Celtis pallida</i>	2011	28	15	20	48	TX	Corpus Christi	Larry Gonzalez
<b>HAWTHORN</b>									
Black	<i>Crataegus douglasii</i>	2009	84	45	42	140	WA	Liberty	Jim Trainer
Blueberry	<i>Crataegus brachyacantha</i>	1993	85	30	30	123	TX	Nacogdoches County	Keith Cook
Cerro	<i>Crataegus erythropoda</i>	2007	20	15	16	39	AZ	Coconino NF	Andy Allgood, David Thornburg
Cockspur	<i>Crataegus crus-galli</i>	2011	60	35	35	104	IN	Vanderbough	Shawn Dickerson, Thomas Westfall
Dotted	<i>Crataegus punctata</i>	2008	73	39	43	123	PA	Forest	Edward Frank, D. Luthringer, A. Kelly
Downy	<i>Crataegus mollis</i> *	2006	119	27	44	157	MI	Washtenaw	Richard A. Brown
Downy	<i>Crataegus mollis</i> *	2009	115	35	41	160	OH	Madison	Brian Riley
Fanleaf	<i>Crataegus flabellata</i>	2001	55	39	37	103	WV	Harrison	Dan Cooley, Michael Plevich
Green	<i>Crataegus viridis</i> *	2008	65	44	41	119	VA	Southampton	Byron Carmean, Gary Williamson
Green	<i>Crataegus viridis</i> *	2010	51	54	58	120	NC	Northampton	B. Carmean, M. Rasnake, G. Williamson

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
Green	<i>Crataegus viridis</i> *	2008	62	49	39	121	VA	Southampton	Byron Carmean, Gary Williamson
Green	<i>Crataegus viridis</i> *	2008	54	57	42	122	VA	Southampton	Byron Carmean, Gary Williamson
Green	<i>Crataegus viridis</i> *	2011	76	36	39	122	VA	Greenville	Carmean, Williamson, Kessler, Rasnake
Kansas	<i>Crataegus coccinoides</i>	2003	36	16	40	62	IL	DuPage	Edith Makra, Kunso Kim
Littlehip	<i>Crataegus spathulata</i>	2011	23	30	27	60	LA	Vernon	Dr. Charles Allen
May	<i>Crataegus aestivalis</i>	2007	49	40	34	98	GA	Haralson	Maxine Grace
Oneseed	<i>Crataegus monogyna</i> *	1993	113	36	56	163	WA	Mount Vernon	Ron Brightman
Oneseed	<i>Crataegus monogyna</i> *	1991	107	46	58	168	CT	Middlesex	Donald M. Swan
Parsley	<i>Crataegus marshallii</i> *	2012	21	23	23	50	VA	Southampton County	Byron Carmean, Gary Williamson
Parsley	<i>Crataegus marshallii</i> *	2012	25	22	20	52	VA	Southampton County	Byron Carmean, Gary Williamson
Pear	<i>Crataegus calpodendron</i>	2012	14	22	16	40	TX	Red River	Texas Forest Service
Pennsylvania	<i>Crataegus pennsylvanica</i>	2010	56	38	44	105	NC	Buncombe	Ron Lance
Reverchon	<i>Crataegus reverchonii</i>	2011	11	9	5.5	21	TX	Dallas	Pete Smith
Texas	<i>Crataegus texana</i>	2003	28	25	28	60	TX	Houston	Lynn Lowery
Tracy	<i>Crataegus tracyi</i> *	2003	43	27	28	77	TX	Jeff Davis County	Thomas R. Mangren
Tracy	<i>Crataegus tracyi</i> *	2011	50	21	34	80	TX	Jeff Davis County	Oscar Mestas
Washington	<i>Crataegus phaeopyrum</i>	2007	67	37	38	114	KS	Johnson	Chuck Brasher

### HAZEL

California	<i>Corylus cornuta</i> var. <i>californica</i>	1993	75	46	52	134	OR	Lincoln	Tom Morgan
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### HEMLOCK

Carolina	<i>Tsuga caroliniana</i>	2005	67	98	36	174	VA	Montgomery	James C. Clark
Eastern	<i>Tsuga canadensis</i>	2011	192	159	45	362	NC	Macon	Will Blozan, Jess Riddle
Mountain	<i>Tsuga mertensiana</i>	2008	325	89	57	428	WA	Yakima County	Matt Hiler, Mike Hiler
Western	<i>Tsuga heterophylla</i>	1987	273	237	67	527	WA	Olympic NP	Robert Van Pelt

### HERCULES-CLUB

	<i>Zanthoxylum clava-herculis</i>	2007	82	36	48	130	SC	Beaufort	Bruce Lampright
Texas	<i>Zanthoxylum hirsutum</i>	2007	33	41	18	79	TX	North Richland Hills	Geoff Sherman

### HIBISCUS

Sea	<i>Hibiscus tiliaceus</i>	2011	110	20	25	136	HI	Kailua-Kona	Sally Inkster
Shrub althea	<i>Hibiscus syriacus</i>	2009	41	22	25	69	VA	Cumberland	Carmean, Carmean, Williamson

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>HICKORY</b>									
Bitternut	<i>Carya cordiformis</i>	2009	198	108	103	332	MD	Harford	Harford County Government
Black	<i>Carya texana</i>	2012	108	107	56	229	TX	San Jacinto	Texas Forest Service
Carolina	<i>Carya caroliniana-septentrionalis</i>	2008	96	127	68	240	AL	Etowah	J. Lawrence Brasher
Common shagbark	<i>Carya ovata</i>	2009	184	98	107	309	MD	Anne Arundel	James and Kathleen Suite
Mockernut	<i>Carya tomentosa</i>	2009	179	102	112	309	FL	Hamilton	Allen B. Tyree, Jr.
Nutmeg	<i>Carya myristiciformis</i>	2007	74	115	34	198	GA	Floyd	Richard and Teresa Ware, Dr. Pat Tomlins
Pignut	<i>Carya glabra</i>	2010	226	104	101	355	GA	Dooly	Michael Staton
Sand	<i>Carya pallida</i> *	2011	151	99	90	273	NJ	Cumberland	Stephen R. Field
Sand	<i>Carya pallida</i> *	2005	132	129	60	276	SC	Greenville	Steven D. Smith
Shellbark	<i>Carya laciniosa</i>	1994	175	139	80	334	KY	Greenup	Charles Wilburn, Rick Crooks
Water	<i>Carya aquatica</i>	1996	194	143	46	349	SC	Congaree Swamp NM	Robert Jones, Lee Reynaud
<b>HOLLY</b>									
American	<i>Ilex opaca</i> *	2007	141	68	36	218	VA	Alexandria	Greg Zell
American	<i>Ilex opaca</i> *	2007	145	64	42	220	MD	Chelsea Historic Site	Chris Garrett
American	<i>Ilex opaca</i> *	2007	154	57	48	223	VA	Arlington	Greg Zell
Tawnberry	<i>Ilex krugiana</i>	2011	43	41	14	88	FL	Miami-Dade	Dallas Hazelton and Jennifer Possley
<b>HONEYLOCUST</b>									
	<i>Gleditsia triacanthos</i>	2011	234	121	115	384	VA	Botetourt	William S. Hubbard
<b>HOPBUSH</b>									
	<i>Dodonaea viscosa</i> *	2009	24	14	14	42	AZ	Pinal	Ken Morrow
	<i>Dodonaea viscosa</i> *	2011	23	17	16	44	HI	Maui Nui Botanical Gardens	Joylynn Paman
<b>HONEYLOCUST</b>									
Chisos	<i>Ostrya chisosensis</i>	1983	27	27	22	60	TX	Big Bend NP	James E. Liles
Eastern	<i>Ostrya virginiana</i>	2009	131	66	53	210	MA	Suffolk	Richard Byrd III
Knowlton	<i>Ostrya knowltonii</i>	2007	132	40	47	184	AZ	Coconino NF	D. Thornburg, A. Allgood, H. Untiedt
<b>HOPTREE</b>									
Common	<i>Ptelea trifoliata</i>	2011	32	17	23	55	MI	Kent	Andrew and Noah Sawyer



## *Eastern Hemlock*

Macon, NC  
Credit: Will Blozan

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>HORNBEEAM</b>									
American	<i>Carpinus caroliniana</i>	2011	176	44	61	235	NJ	Essex	John Linson
<b>HUAJILLO</b>									
Huajillo	<i>Havardia pallens</i>	2012	9	21	13	33	TX	Hidalgo	Texas Forest Service
<b>HUISACHE</b>									
	<i>Acacia farnesiana</i>	1989	154	19	27	180	TX	Jourdanton	David Soward
<b>HUISACHILLO</b>									
	<i>Acacia tortuosa</i>	2003	49	31	30	88	AZ	Phoenix	Ken and Kathy Morrow
<b>INCENSE-CEDAR</b>									
	<i>Calocedrus decurrens</i>	1969	468	165	49	645	CA	Klamath NF	J. Herr, D. McHardy, D. Wright
<b>INDIAN-FIG</b>									
	<i>Opuntia ficus-indica</i>	2009	42	17	17	63	AZ	Pinal	Mike Hallen, Jerry Nash
<b>INKWOOD</b>									
	<i>Exothea paniculata*</i>	2007	47	47	27	101	FL	Everglades NP	Bob Showler
	<i>Exothea paniculata*</i>	2011	57	42	24	105	FL	Biscayne National Park	Tony Pernas
<b>JERUSALEM-THORN</b>									
	<i>Parkinsonia aculeata</i>	2003	78	45	50	136	AZ	Phoenix	Larry B. Wright, Russell T. Gates
<b>JOEWOOD</b>									
	<i>Jacquinia keyensis</i>	2009	44	14	13	61	FL	Lee	Jenny Evans
<b>JOSHUA-TREE</b>									
	<i>Yucca brevifolia</i>	1999	168	48	49	228	CA	Stanford University	Art Cowley
<b>JUJUBE</b>									
Common	<i>Ziziphus jujuba</i>	2002	93	61	51	167	DC	U. S. Capitol Grounds	Rod Royse

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>JUNIPER</b>									
Alligator	<i>Juniperus deppeana</i> *	2004	302	60	70	380	AZ	Prescott NF	Walton, Emerson, Wright, Simich, Murvosh
Alligator	<i>Juniperus deppeana</i> *	1998	311	53	77	383	AZ	Prescott NF	Mickey and Richard Contreras
Ashe	<i>Juniperus ashei</i>	1999	139	41	49	192	TX	New Braunfels	Mark Peterson
California	<i>Juniperus californica</i>	2007	157	25	42	193	AZ	Yavapai	David Thornburg, John Carr
Common	<i>Juniperus communis</i>	2009	93	58	9	153	NY	Schenectady	Fred Breglia
Drooping	<i>Juniperus flaccida</i>	2010	118	34	61	167	TX	Big Bend NP	Oscar Mestas
Oneseed	<i>Juniperus monosperma</i>	2007	130	28	27	165	AZ	Coconino NF	David Thornburg, Andy Allgood
Redberry	<i>Juniperus coahuilensis</i>	1977	138	28	33	174	TX	Brewster County	Frank T. Callahan
Rocky Mountain	<i>Juniperus scopulorum</i>	1940	284	40	29	331	UT	Salt Lake	R.P. McLaughlin
Utah	<i>Juniperus osteosperma</i>	1996	260	40	56	314	CA	Inyo NF	Randy Witters, Kim 'Witters' Fritsche
Western	<i>Juniperus occidentalis</i>	1940	481	78	56	573	CA	Stanislaus NF	J.R. Hall
<b>KIDNEYWOOD</b>									
	<i>Eysenhardtia orthocarpa</i>	2007	28	28	20	61	AZ	Mendoza Canyon	Ken Morrow, Chuck LeFevre
Texas	<i>Eysenhardtia texana</i>	2003	17	27	14	48	AZ	Boyce Thompson Arboretum	Ken and Kathy Morrow, Mike Hallen
<b>LARCH</b>									
European	<i>Larix decidua</i>	1997	183	92	72	293	VT	Northfield	Robert Stanton
Subalpine	<i>Larix lyallii</i>	1993	265	103	75	387	WA	Wenatchee NF	Stephen Arno, Jeff Hart
Western	<i>Larix occidentalis</i>	2011	264	153	34	426	MT	Missoula	Helen Smith, Micha Krebs
<b>LAURELCHEERY</b>									
Carolina	<i>Prunus caroliniana</i>	2011	85	57	45	153	NC	Richmond	Byron Carmean, Gary Williamson
English	<i>Prunus laurocerasus</i>	1985	109	33	52	155	WA	Seattle	Arthur Lee Jacobson
<b>LEADWOOD</b>									
	<i>Krugiodendron ferreum</i>	1986	73	30	28	110	FL	Monroe	David M. Sinclair, Frank L. Zickar
<b>LEUCAENA</b>									
Great	<i>Leucaena pulverulenta</i>	2011	89	48	63	153	TX	McAllen	Thomas Williams
Littleleaf	<i>Leucaena retusa</i>	2011	43	23	32	74	TX	Midland	Pete Smith

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>LIGNUMVITAE</b>									
Roughbark	<i>Guaiacum sanctum</i>	1997	97	31	35	137	FL	Monroe	Vincent Condon, Mike Miller
Texas	<i>Guaiacum angustifolium</i>	1974	31	27	15	62	TX	Santa Ana NWR	Terry Fears
<b>LIME</b>									
	<i>Citrus aurantifolia</i>	2003	14	21	15	39	AZ	Phoenix	Larry B. Wright, Russell T. Gates
<b>LOBLOLLY-BAY</b>									
	<i>Gordonia lasianthus</i> *	2007	143	80	48	235	FL	Duval Co.	Meg Gaffney
	<i>Gordonia lasianthus</i> *	2009	131	95	50	239	FL	Etoniah Creek SF	Donald Hagan
<b>LOCUST</b>									
Black	<i>Robinia pseudoacacia</i>	1977	188	98	54	300	NH	Cheshire	Gretchen Stevens
Clammy	<i>Robinia viscosa</i>	1996	23	23	13	49	NC	Highlands	Bill Wykle
New Mexico	<i>Robinia neomexicana</i>	1997	92	76	42	179	AZ	Tonto NF	Mike Hallen, George Kieren
<b>LYONIA</b>									
Tree	<i>Lyonia ferruginea</i>	2007	27	35	34	71	FL	Wakulla Springs SP	George Apthorp, David Roddenberry
<b>LYONTREE</b>									
	<i>Lyrothamnus floribundus</i>	2003	34	46	16	84	CA	Catalina Island Conservancy	Art Cowley
<b>LYSILOMA</b>									
Bahama	<i>Lysiloma latisiliquum</i>	2003	172	66	72	256	FL	Dade	R. Mulgrew, S. Formenth, R. Hammer
Littleleaf	<i>Lysiloma watsonii</i>	2005	64	32	41	106	AZ	Paradise Valley	Ken and Kathy Morrow
<b>MADRONE</b>									
Arizona	<i>Arbutus arizonica</i>	2011	127	40	38	177	AZ	Santa Cruz	Mike Hallen
Pacific	<i>Arbutus menziesii</i>	2003	316	88	116	433	CA	Big Sur Land Trust	Alan Washburn
Texas	<i>Arbutus xalapensis</i>	2011	162	46	61	223	TX	Brewster County	Charles Stair



*English  
Laurelcherry*

Seattle, WA

Credit: The Davey Tree Expert Company



SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>MAGNOLIA</b>									
Ashe	<i>Magnolia ashei</i>	2005	62	44	44	117	PA	Montgomery	Betsy Davis, Scott Wade
Bigleaf	<i>Magnolia macrophylla</i> *	2005	73	84	50	170	NC	Buncombe	B. Alexaner, R. Lance, K. Knox
Bigleaf	<i>Magnolia macrophylla</i> *	2011	90	70	56	174	MD	Baltimore City	Andrew and Cassandra Naylor Brooks
Cucumbertree	<i>Magnolia acuminata</i>	2003	288	79	88	389	OH	North Canton	Jeremy R Felland
Fraser	<i>Magnolia fraseri</i>	2011	129	73	61	217	VA	Carroll	Will Cook
Pyramid	<i>Magnolia pyramidata</i>	2010	68	102	39	180	FL	Gadsden	Richard May
Southern	<i>Magnolia grandiflora</i>	2009	277	66	61	358	VA	Sussex	Chris Bradshaw
Sweetbay	<i>Magnolia virginiana</i>	2010	199	61	60	275	FL	Hillsborough	Jason Zysk
Yellow cucumberreef	<i>Magnolia acuminata</i> var. <i>subcordata</i>	1970	155	84	65	255	PA	Chester	John Swartley, Scott Wade
<b>MAHOGANY</b>									
West Indian	<i>Swietenia mahagoni</i>	1992	164	70	91	257	FL	Monroe	William S. Hubbard, B. Wang
<b>MAIDENBRUSH</b>									
Marlberry	<i>Ardisia escallonioides</i>	2010	23	28	12	54	FL	Miami-Dade	Christina Dupuy
<b>MANCHINEEL</b>									
	<i>Hippomane mancinella</i>	1976	57	25	13	85	FL	Monroe	Clifford Shaw, George Avery
<b>MANGO</b>									
	<i>Mangifera indica</i>	2009	107	39	46	158	FL	Miami-Dade	Jeffrey Block
<b>MANGROVE</b>									
White	<i>Laguncularia racemosa</i>	2009	80	38	44	129	FL	Monroe	Gary Eckerson
<b>MANZANITA</b>									
Big	<i>Arctostaphylos manzanita</i>	2005	119	30	27	156	CA	Chico	Jim Brobeck
Bigberry	<i>Arctostaphylos glauca</i>	2005	79	32	27	118	CA	Alameda	Paul Furman
Pringle	<i>Arctostaphylos pringlei</i>	2011	88	19	23	113	AZ	Coconino NF	Andy Allgood, David Thornburg
<b>MAPLE</b>									
Bigleaf	<i>Acer macrophyllum</i>	2011	305	88	104	419	OR	Marion	Margie Campbell
Black	<i>Acer nigrum</i>	2008	221	70	80	311	MI	Kent	Eric, Michael, and Kyle Piccard, Andy Sawyer
Canyon	<i>Acer grandidentatum</i>	2007	190	72	50	275	AZ	Coconino NF	David Thornburg
Chalk	<i>Acer leucoderme</i>	2007	40	64	30	112	GA	Greene	Justin Tyson

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
Florida	<i>Acer barbatum</i> *	2007	131	105	63	252	VA	James City	B. Carmean, D. Ware, G. Fleming
Florida	<i>Acer barbatum</i> *	2007	98	135	84	254	SC	McCormick	Steven Jones
Florida	<i>Acer barbatum</i> *	2003	146	91	75	256	GA	Floyd	Richard and Teresa Ware, Dr. Pat Tomlins
Mountain	<i>Acer spicatum</i>	2007	13	42	18	60	VA	Smyth	Richard Salzer
Norway	<i>Acer platanoides</i>	2012	212	104	95	340	CT	Old Lyme	Abraham Monahan
Red	<i>Acer rubrum</i>	2012	269	91	82	381	NJ	Salem	Joseph Jacobs
Rocky Mountain	<i>Acer glabrum</i>	1997	109	71	57	194	WA	Island	Robert Van Pelt, Ron Brightman
Silver	<i>Acer saccharinum</i>	2006	299	102	100	426	KY	Pulaski	Bill Mardis
Striped	<i>Acer pensylvanicum</i>	2011	35	70	23	111	VA	Grayson	Ken and Michael Knox
Sugar	<i>Acer saccharum</i> *	2012	219	123	86	364	CT	New London	Glenn Dreyer
Sugar	<i>Acer saccharum</i> *	2007	233	112	91	368	MA	Charlemont	MA Dept. of Conservation & Recreation
Trilobum red	<i>Acer rubrum</i> var. <i>trilobum</i>	2011	145	76	133	254	KY	Knox	B. Howard, N. Valentine, L. Johnson
Vine	<i>Acer circinatum</i>	2007	64	55	41	129	WA	Harper	Jim Trainer

### MAYTEN

Florida	<i>Maytenus phyllanthoides</i>	2003	22	19	26	48	AZ	Boyce Thompson Arboretum	Ken and Kathy Morrow, Mike Hallen
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### MESCALBEAN

Mescalbean	<i>Sophora secundiflora</i>	2009	61	39	22	106	TX	San Antonio	Alan B. Curtis
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### MESQUITE

Honey	<i>Prosopis glandulosa</i>	1984	183	56	87	261	TX	Real County	Ronnie W. Pendley
Screwbean	<i>Prosopis pubescens</i>	2007	43	24	31	75	AZ	Hassayampa River Preserve	David Thornburg, John Carr
Velvet	<i>Prosopis velutina</i>	1949	196	46	60	257	AZ	Santa Cruz	Gilbert Sykes
Western honey	<i>Prosopis glandulosa</i> var. <i>torreyana</i>	2001	106	34	82	161	CA	City of Tulare	Art Cowley

### MEXICAN-BUCKEYE

<i>Ungnadia speciosa</i> *	2003	11	9	16	24	TX	Fort Worth Botanical Gardens	Steven Houser
<i>Ungnadia speciosa</i> *	2010	11	14	15	29	TX	Dallas Arboretum	Steve Houser



# Norway Maple

Old Lyme, CT  
Credit: Connecticut Notable Tree Program

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>MILKBARK</b>									
	<i>Drypetes diversifolia</i>	2009	41	37	16	82	FL	Monroe	Jeanne Parks
<b>MOUNTAIN-ASH</b>									
American	<i>Sorbus americana</i>	2007	107	25	38	142	VA	Jefferson NF	Jeff and Peter Kirwan
European	<i>Sorbus aucuparia</i>	2003	121	46	47	179	WA	Seattle	Robert Van Pelt, Arthur Lee Jacobson
Greene	<i>Sorbus scopulina</i>	1993	24	14	20	43	WA	Spokane	Arthur Lee Jacobson, Ronald Brightman
<b>MOUNTAIN-LAUREL</b>									
	<i>Kalmia latifolia</i>	1999	47	20	19	72	GA	Fannin	George C. Hoffman
<b>MULBERRY</b>									
Black	<i>Morus nigra</i>	1999	277	60	80	357	MD	Carroll	Beth Sanders
Red	<i>Morus rubra</i>	2010	275	54	75	348	GA	Richmond	Pete Fulcher
Texas	<i>Morus microphylla</i>	2007	135	32	33	175	NM	Gila NF	Harvey Smith
White	<i>Morus alba</i> *	2007	248	57	63	321	NM	Hidago	David and Bonnie Dunagan
White	<i>Morus alba</i> *	2012	261	46	77	326	TX	Knox	Texas Forest Service
<b>MULLEIN NIGHTSHADE</b>									
Potato-tree	<i>Solanum erianthum</i>	2003	21	24	26	52	TX	Weslaco	William MacWhorter
<b>MYRTLE-OF-THE-RIVER</b>									
	<i>Calyptranthes zuzygium</i>	1999	10	28	7	40	FL	Monroe	Joseph Nemec
<b>NANNYBERRY</b>									
	<i>Viburnum lentago</i>	2009	45	18	14	67	VA	Montgomery	Richard Salzer
<b>OAK</b>									
Ajo	<i>Quercus turbinella</i> var. <i>ajoensis</i>	1993	66	30	35	105	AZ	Organ Pipe Cactus NM	R. & G. Zahner, K. Morrow
Arizona white	<i>Quercus arizonica</i>	2003	210	42	65	268	AZ	Santa Cruz	David and Paul Thornburg
Arkansas	<i>Quercus arkansana</i>	1997	158	100	110	286	MS	Covington	Bryant E. Brown, Jon Wallace
Bear	<i>Quercus ilicifolia</i> *	2006	65	23	39	98	CT	Hartford	Dawn Morgan
Bear	<i>Quercus ilicifolia</i> *	1985	49	41	34	99	VA	Shenandoah NP	Richard Salzer
Bigelow	<i>Quercus sinuata</i> var. <i>breviloba</i>	2007	121	45	72	184	TX	Austin	Eric Beckers, Jim Houser



A large, mature Red Maple tree stands prominently in a grassy field. The tree has a thick trunk and a wide, spreading canopy of dark green leaves. In the background, there are other trees and a clear sky.

## *Red Maple*

Salem, NJ

Credit: New Jersey Big Tree Program

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
Black	<i>Quercus velutina</i>	1989	347	78	89	447	CT	Hartford	Edward A. Richardson
Blue	<i>Quercus douglasii</i>	2009	146	71	79	237	CA	Mariposa	Carl Casey, Robert Van Pelt
Bluejack	<i>Quercus incana</i>	2010	97	58	61	170	LA	Vernon	Dr. Charles Allen
Bluff	<i>Quercus austrina</i>	2009	121	129	64	266	FL	Wakulla Springs SP	George Apthorp
Bur	<i>Quercus macrocarpa</i>	2011	295	99	128	426	IN	Posey	Bill Wilson, Allen Cook
California black	<i>Quercus kelloggii</i>	2008	281	91	78	392	CA	Tuolumne	Carl Casey, Bob Huntington
Canyon live	<i>Quercus chrysolepis*</i>	2009	374	80	92	477	CA	Mendocino	Chad
Canyon live	<i>Quercus chrysolepis*</i>	2012	385	69	112	482	CA	Mariposa	Carl Casey, George Sgambellone
Chapman	<i>Quercus chapmanii</i>	1963	85	45	41	140	FL	Ocala NF	Robert Simons
Cherrybark	<i>Quercus pagoda</i>	2003	332	123	122	486	TN	Tipton	David Smith
Chestnut	<i>Quercus montana</i>	2003	282	99	104	407	MD	Arnold	Tom Mayer, Jeanine Ove
Chinkapin	<i>Quercus muehlenbergii</i>	2006	311	76	69	404	KY	Harrison	John Cox
Chisos	<i>Quercus graciliformis</i>	2005	56	34	43	101	TX	Big Bend NP	Oscar Mestas
Darlington	<i>Quercus hemisphaerica</i>	2012	261	76	108	364	VA	Richmond	Maymont, Peggy Singlemann
Delta post	<i>Quercus similis</i>	2011	129	73	61	217	TX	Wood County	Jim Neal
Durand	<i>Quercus sinuata</i> var. <i>sinuata</i>	2007	162	92	70	272	AL	Wilcox	Jason Ledbetter
Dwarf chinkapin	<i>Quercus prinoides*</i>	2001	41	25	22	72	NE	Salem	G. Sternberg, J. Evertson, J. Locklear
Dwarf chinkapin	<i>Quercus prinoides*</i>	2007	42	28	24	76	KS	Brown	Doug Grimm
Eastern white	<i>Quercus alba</i>	2011	313	110	138	458	IN	Clay	Mary Beth Eberwein
Emory	<i>Quercus emoryi</i>	2001	222	81	72	321	NM	Catron	M. Melendrez, G. Sternberg, T. Buchanan
Engelmann	<i>Quercus engelmannii*</i>	2003	214	27	43	252	CA	Julian	Clinton S. Powell
Engelmann	<i>Quercus engelmannii*</i>	1951	144	84	106	255	CA	Pasadena	Woodbridge Metcalf
English	<i>Quercus robur</i>	1993	209	108	103	343	WA	Olympia	Robert Van Pelt
Gambel	<i>Quercus gambelii</i>	2003	219	106	64	341	AZ	Coconino NF	S. Poppenberger, H. Untiedt, D. Thornburg
Georgia	<i>Quercus georgiana</i>	1996	77	59	65	152	GA	Clarke	Lucia Duncan-Harrison
Graves	<i>Quercus gravesii</i>	2009	95	63	57	172	TX	Big Bend NP	James E. Liles
Gray	<i>Quercus grisea</i>	2001	237	55	37	301	NM	Coronado NF	G. Sternberg, T. Buchanan, M. Melendrez
Havard	<i>Quercus havardii</i>	1986	60	34	30	102	TX	Yoakum County	Helen Thompson
Interior live	<i>Quercus wislizenii</i>	2006	254	88	82	363	CA	Humboldt	Michael Kennedy



## *Black Mulberry*

Carroll County, MD  
Credit: The Davey Tree Expert Company



## Canyon Live Oak

Mariposa, CA  
Credit: Carl Casey

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
Lacey	<i>Quercus laceyi</i>	1989	114	53	73.5	185	TX	Comal County	David Vaughn
Laurel	<i>Quercus laurifolia</i> *	2010	285	95	127	412	AL	Marengo	Mr. Kim Mayton
Laurel	<i>Quercus laurifolia</i> *	2006	265	130	81	415	SC	Conagree NP	J. & D. Riddle, W. Blozan, M. Houtchings
Live	<i>Quercus virginiana</i>	1976	467	68	139	570	LA	St. Tammany Parish	John deMarche, LA Forestry Assn.
Mexican blue	<i>Quercus oblongifolia</i>	1999	120	65	69	202	NM	Hidalgo	Samuel Lamb
Mohr	<i>Quercus mohriana</i>	2011	70	21	20	96	TX	Randall	Mark Hassell
Myrtle	<i>Quercus myrtifolia</i> *	2007	26	35	30	69	AL	Baldwin	Harry S. Larsen, Fred Nation
Myrtle	<i>Quercus myrtifolia</i> *	2005	29	37	16	70	GA	Camden	Jimmy Mock
Netleaf	<i>Quercus rugosa</i>	1998	90	47	36	146	AZ	Coronado NF	Robert Zahner, James W Smith
Netleaf white	<i>Quercus polymorpha</i>	2009	95	49	74	163	TX	Val Verde County	Mark Duff
Northern pin	<i>Quercus ellipsoidalis</i>	2006	167	92	80	279	WI	Portage	U of W Stevens Points Student Society of Arborists
Northern red	<i>Quercus rubra</i>	2007	368	82	105	476	MA	Shelburne Falls	Peter Bravman
Oglethorpe	<i>Quercus oglethorpensis</i>	1968	123	64	82	208	GA	Oglethorpe	Samuel Jones
Oregon white	<i>Quercus garryana</i>	1970	276	93	65	385	OR	Douglas	Allen Silveus
Overcup	<i>Quercus lyrata</i>	2007	313	109	102	448	VA	Southampton	B. Carmean, G. Williamson, M. Rasnake
Palmer	<i>Quercus palmeri</i>	1995	95	39	36	143	AZ	Yavapai	Lora Morrow
Pin	<i>Quercus palustris</i>	2011	283	109	110	420	IN	Greene	Jeremiah Lemmons
Post	<i>Quercus stellata</i> *	1996	245	83	102	354	GA	Jackson	Jimmy Mock
Post	<i>Quercus stellata</i> *	2006	227	105	95	356	MS	DeSoto	Drew Stafford, George Byrd III
Sand live	<i>Quercus geminata</i>	1985	193	64	103	283	FL	Alachua	Robert W. Simons
Sandpaper	<i>Quercus pungens</i>	2003	13	18	29	38	AZ	Coronado NF	Ken Morrow
Scarlet	<i>Quercus coccinea</i>	2007	204	132	90	359	SC	McCormick	Steven Jones
Shingle	<i>Quercus imbricaria</i>	1989	219	105	62	340	OH	Cincinnati	A. P. Newman, R. Bernhard
Shumard	<i>Quercus shumardii</i>	2002	332	96	96	452	IL	Anna	Larry Mahan
Silverleaf	<i>Quercus hypoleucoides</i>	2011	135	57	40	202	AZ	Coronado NF	Mike Hallen
Sonoran scrub	<i>Quercus turbinella</i>	1993	81	51	48	144	NV	Spring Mountain Ranch SP	John Jones
Southern red	<i>Quercus falcata</i>	1996	332	123	152	493	GA	Upson	C. Bowie, J. A. Osboldt, G. Hill
Swamp chestnut	<i>Quercus michauxii</i> *	2009	294	106	103	426	MD	Kent	John Bennett
Swamp chestnut	<i>Quercus michauxii</i> *	2011	289	108	129	429	IN	Jennings	Bob McGriff
Swamp white	<i>Quercus bicolor</i>	2007	271	96	100	392	NJ	Franklin Township	Dave Johnson

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
Texas	<i>Quercus buckleyi</i>	2003	210	66	100	301	TX	Fort Worth	Matthew and Michael Blevins
Texas live	<i>Quercus fusiformis</i>	2002	361	48	91	432	TX	Young County	Jay Burkett
Texas red	<i>Quercus texana</i>	1986	288	113	81	421	LA	Morehouse Parish	William E. Burns
Toumey	<i>Quercus toumeyi</i>	2005	64	24	31	96	AZ	Santa Cruz	Ken and Kathy Morrow
Turkey	<i>Quercus laevis</i>	2009	134	64	65	214	FL	Pasco	David Brown
Valley	<i>Quercus lobata</i>	2010	452	151	99	628	CA	Mendocino	Bryan McFadin
Vasey	<i>Quercus vaseyana</i>	2007	60	33	34	102	TX	Big Bend NP	Pete Smith
Water	<i>Quercus nigra L.</i>	2011	310	122	116	461	MS	Mantachie	Shaun Rogers
Willow	<i>Quercus phellos</i>	2007	301	131	130	465	VA	Chesapeake	Byron Carmean, Gary Williamson
<b>OLEANDER</b>									
	<i>Nerium oleander*</i>	2003	55	28	25	89	AZ	Sun City	Larry B. Wright, Russell T. Gates
	<i>Nerium oleander*</i>	1997	51	32	36	92	CA	Exeter	Art Cowley
<b>ORANGE</b>									
Hardy	<i>Poncirus trifoliata</i>	2009	48	17	23	71	CT	Stonington	Frank Kaputa
Sour	<i>Citrus aurantium</i>	2004	44	28	24	78	AZ	Tucson	Judy Nantell, Chris Maloney
<b>OSAGE-ORANGE</b>									
	<i>Maclura pomifera</i>	2011	349	60	88	431	VA	Patrick Henry National Memorial	Karen Gorham, Exec. Director
<b>OYSTERWOOD</b>									
	<i>Gymnanthes lucida</i>	2007	17	30	13	50	FL	Monroe	Ben Paswater, Park Ranger
<b>PALMETTO</b>									
Cabbage	<i>Sabal palmetto</i>	1999	69	60	14	133	FL	Lafayette	Jerry N. Livingston
Dwarf	<i>Sabal minor*</i>	2003	42	24	12	69	TX	San Bernard NWR	Edward C Fritz
Dwarf	<i>Sabal minor*</i>	2003	43	28	13	74	TX	San Bernard NWR	Mickey Merrit
Mexican	<i>Sabal mexicana*</i>	1995	59	48	18	112	TX	San Benito	Sue Griffin
Mexican	<i>Sabal mexicana*</i>	1989	61	50	11	114	TX	Hidalgo County	Joe Ideker
<b>PALOVERDE</b>									
Blue	<i>Parkinsonia florida</i>	2007	100	40	48	152	AZ	Maricopa	John Carr, David Thornburg
Yellow	<i>Parkinsonia microphylla</i>	2003	43	29	43	83	AZ	Mobile	Mike Hallen



*Pringle  
Manzanita*

Coconino National Forest, AZ  
Credit: American Forests

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>PAPAYA</b>									
	<i>Carica papaya</i>	2009	36	40	9.5	78	FL	Sarasota	Edward Flowers
<b>PAPER-MULBERRY</b>									
	<i>Broussonetia papyrifera</i> *	2005	217	27	41	254	NC	Halifax	Sid Shearin
	<i>Broussonetia papyrifera</i> *	2007	205	41	43	257	VA	Hopewell	Byron Carmean, Gary Williamson
<b>PARADISE-TREE</b>									
	<i>Simarouba glauca</i> *	2009	58	65	20	128	FL	Miami-Dade	Juan Fernandez
	<i>Simarouba glauca</i> *	2009	67	55	44	133	FL	Miami-Dade	Juan Fernandez
<b>PARASOLTREE</b>									
Chinese	<i>Firmiana simplex</i>	1999	141	47	36	197	CA	San Diego	Art Cowley
<b>PAULOWNIA</b>									
Royal	<i>Paulownia tomentosa</i>	1989	291	54	60	360	IN	Vanderburgh	Scott C. Wagner, Mary Ellen Jones
<b>PAUROTIS-PALM</b>									
	<i>Acoelorraphe wrightii</i>	1995	10	35	5	46	FL	Dade	Don Evans, Daniel B. Ward
<b>PAWPAW</b>									
Common	<i>Asimina triloba</i>	2012	79	36	32	123	CT	Hartford	Ed Richardson
<b>PEACH</b>									
	<i>Prunus persica</i>	2012	61	21	34	91	TX	Dallas	Texas Forest Service
<b>PEAR</b>									
Common	<i>Pyrus communis</i>	1991	179	59	61	253	WA	Waitsburg	R. Van Pelt, S. Muse, M. Drawson
<b>PECAN</b>									
	<i>Carya illinoensis</i>	2001	267	141	111	436	TN	Cocke	W.K. Remine
<b>PERSIMMON</b>									
Common	<i>Diospyros virginiana</i>	2006	151	94	78	265	AR	Yell	Lynn Warren
Texas	<i>Diospyros texana</i>	1965	71	25	36	105	TX	Uvalde County	William Graves



*Osage-orange*

Patrick Henry National Memorial, VA  
Credit: Patrick Henry Memorial Foundation

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>PIGEON-PLUM</b>									
	<i>Coccoloba diversifolia</i>	2011	83	36	20	124	FL	Biscayne National Park	Tony Pernas
<b>PINE</b>									
Apache	<i>Pinus engelmannii</i> *	1999	121	112	38	243	AZ	Coronado NF	Ken Morrow, Mike Hallen
Apache	<i>Pinus engelmannii</i> *	1998	127	108	44	246	AZ	Coronado NF	R. & G. Zahner, K. Morrow
Arizona	<i>Pinus arizonica</i>	1998	152	109	57	275	AZ	Coronado NF	R. & G. Zahner, Ken Porter
Austrian	<i>Pinus nigra</i> *	1995	128	95	55	237	WA	Lincoln Park	Robert Van Pelt
Austrian	<i>Pinus nigra</i> *	2011	144	80	62	240	CT	Litchfield	Connecticut's Notable Trees Committee
Bishop	<i>Pinus muricata</i>	2005	198	72	86	292	CA	City of Oakland	Art Cowley
Border pinyon	<i>Pinus discolor</i>	2005	61	46	28	114	AZ	Chiricahua NM	John Titus
Chihuahua	<i>Pinus leiophylla</i> var. <i>chihuahuana</i>	2009	124	76	32	208	AZ	Cochise	David and Paul Thornburg
Colorado bristlecone	<i>Pinus aristata</i>	2007	177	63	41	250	CO	Huerfano	Ed Biery
Digger	<i>Pinus sabiniana</i>	2005	200	126	86	348	CA	Kern	Loren Ross
Eastern white	<i>Pinus strobus</i>	2008	279	119	65	414	NH	Cheshire	Frank Barker, Sally Chadwick
Fallax pinyon	<i>Pinus monophylla</i> var. <i>fallax</i>	2007	100	79	40	189	AZ	Prescott NF	A. Allgood, D. Thornburg, H. Untiedt
Foxtail	<i>Pinus balfouriana</i>	2007	261	78	31	347	CA	Shasta Trinity NF	Al Groncki, Siskiyou Wanderers
Great Basin bristlecone	<i>Pinus longaeva</i>	2003	455	52	44	518	NV	Humboldt-Toiyabe NF	Robert Van Pelt
Jack	<i>Pinus banksiana</i>	2008	121	55	50	189	MN	Kittson	Steve Morgan, Rick Olson
Jeffrey	<i>Pinus jeffreyi</i>	2010	302	207	64	525	CA	Trinity	Lucas and Chris Crandall, Mike Taylor
Knobcone	<i>Pinus attenuata</i>	2010	118	117	51	248	OR	Josephine	Paul Brown
Limber	<i>Pinus flexilis</i>	1968	275	62	47	349	UT	Uinta NF	T.A. Walker, W. Crawford, T. Dietz
Loblolly	<i>Pinus taeda</i>	2001	176	167	71	361	SC	Congaree Swamp NP	D. Riddle, J. Riddle, W. Blozan
Longleaf	<i>Pinus palustris</i>	2005	145	106	36	260	NC	Montgomery	Johnny Mabe
Mexican pinyon	<i>Pinus cembroides</i> *	1982	71	50	37	130	TX	Big Bend NP	James E. Liles
Mexican pinyon	<i>Pinus cembroides</i> *	2005	71	50	41	131	TX	Big Bend NP	Robert Edmonson
Monterey	<i>Pinus radiata</i>	2003	334	167	106	528	CA	Carmel	Alan Washburn
Pacific ponderosa	<i>Pinus ponderosa</i> var. <i>benthamiana</i>	2008	324	235	66	576	CA	El Dorado	Don Errington & Crew
Pinyon (two-leaf)	<i>Pinus edulis</i>	2011	104	41	46	157	AZ	Kaibab NF	Tyler Williams



## *Jeffry Pine*

Trinity, CA  
Credit: Michael Taylor

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
Pitch	<i>Pinus rigida</i> *	1999	146	114	70	278	GA	White	K. Jackson, P. Todd, J. Mock
Pitch	<i>Pinus rigida</i> *	1999	170	99	42	280	NH	Merrimack	William Weiler
Pond	<i>Pinus serotina</i>	2009	138	120	65	274	FL	Putnam	Harold Wilson
Red	<i>Pinus resinosa</i>	1968	141	122	54	277	MI	Gogebic	Andy and Noah Sawyer
Rocky Mountain lodgepole	<i>Pinus contorta</i> var. <i>latifolia</i>	1980	133	156	37	298	ID	Valley	S. Keaffer, T. McManus
Rocky Mountain ponderosa	<i>Pinus ponderosa</i> var. <i>scopulorum</i>	1997	246	194	64	456	MT	Lolo NF	Donald M. Wood, Don Campbell
Sand	<i>Pinus clausa</i>	2011	86	80	56	180	FL	Alachua	Robert Simons
Scotch	<i>Pinus sylvestris</i>	2005	174	53	73	245	NE	Beatrice	Christine Meyer
Shore	<i>Pinus contorta</i>	1993	138	101	37	248	WA	Bryant	Ron Brightman
Shortleaf	<i>Pinus echinata</i> *	2007	151	91	68	259	TX	Smith County	Larry Jones
Shortleaf	<i>Pinus echinata</i> *	2006	113	136	50	262	AR	Ashley	Don C. Bragg
Singleleaf pinyon	<i>Pinus monophylla</i>	2005	167	50	52	230	NV	Washoe	Dian Mercier, Harley Moe
Slash	<i>Pinus elliottii</i> var. <i>elliottii</i>	1985	138	144	54	296	FL	Duval	James R. Karels
South Florida slash	<i>Pinus elliottii</i> var. <i>densa</i>	2009	149	69	61	233	FL	Lee	Michael Weston
Southwestern white	<i>Pinus strobus</i>	1974	185	111	62	312	NM	Lincoln NF	Thomas Dix
Spruce	<i>Pinus glabra</i>	2003	146	156	70	320	MS	Bienville NF	Grace and Art Bradshaw
Sugar	<i>Pinus lambertiana</i>	1994	414	207	59	636	CA	Dorrington	Herbert E. McLean, Gary Whitson
Table mountain	<i>Pinus pungens</i>	1988	104	120	41	234	NC	Stokes	M. Pell, S. Williams, K. & S. Knox
Virginia	<i>Pinus virginiana</i>	2010	125	65	63	206	WV	Monongalia	Bob Hannah, Liz Synder
Washoe	<i>Pinus monilifera</i>	2006	207	150	75	376	CA	Modoc NF	Edith Asrow
Western white	<i>Pinus monticola</i>	2009	324	117	55	455	CA	Alpine	Mike Mahoney
Whitebark	<i>Pinus albicaulis</i>	2007	268	65	27	340	ID	Sawtooth NF	Tyler Williams

## PINYON

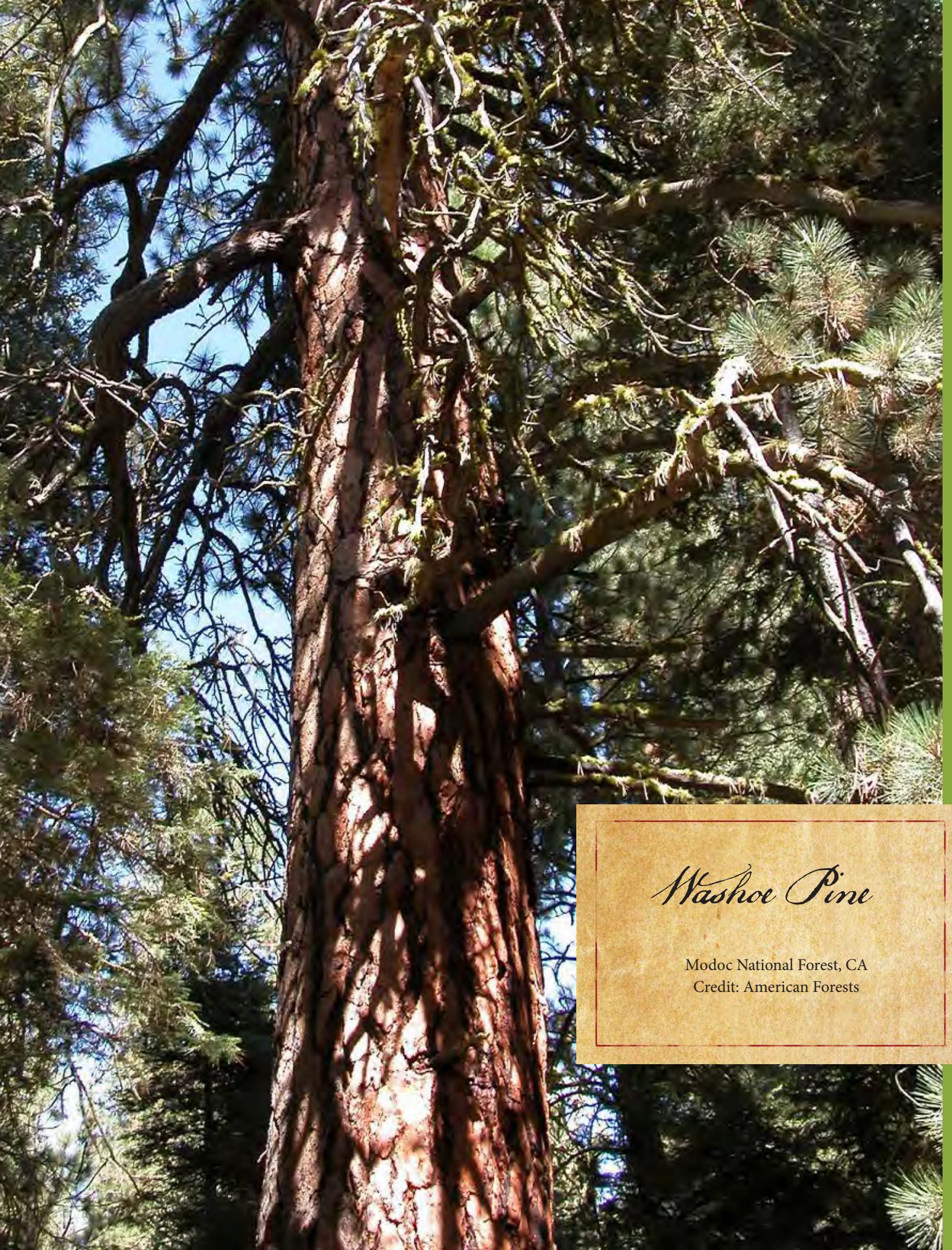
Papershell	<i>Pinus remota</i>	2010	74	40	48	126	TX	Edwards County	James and Casey McGee
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## PISONIA

	<i>Pisonia rotundata</i>	1994	40	27	12	70	FL	Monroe	Robert W. Ehrig
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## PISTACHIO

Mexican	<i>Pistacia mexicana</i>	2003	33	23	27	63	TX	Langtry	Mark Duff
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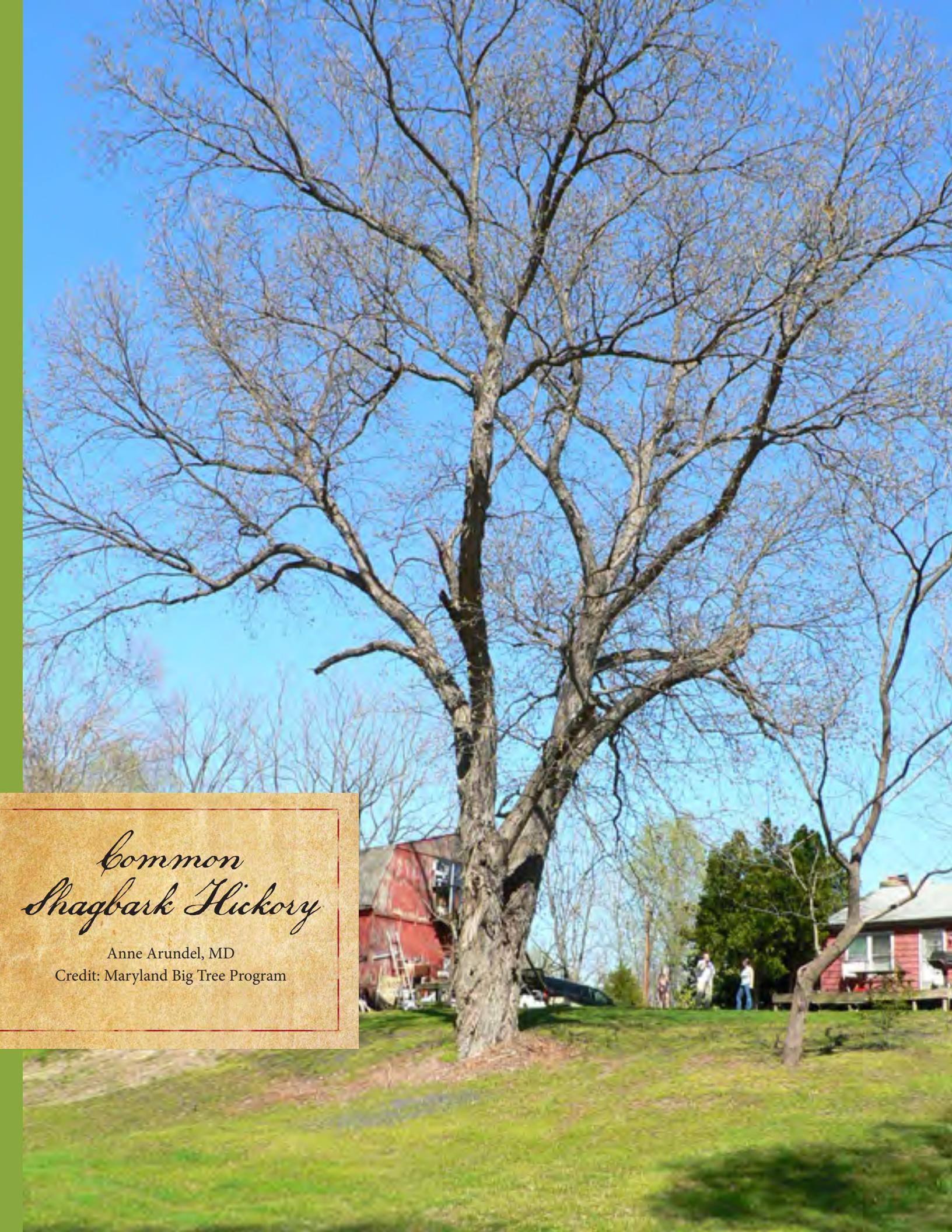
## *Washoe Pine*

Modoc National Forest, CA

Credit: American Forests

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>PLUM</b>									
Allegheny	<i>Prunus alleghaniensis</i> *	1991	37	37	24	80	VA	Jefferson NF	Richard Salzer
Allegheny	<i>Prunus alleghaniensis</i> *	1991	52	24	32	84	VA	Roanoke	Richard Salzer
American	<i>Prunus americana</i>	2009	52	31	25	89	MI	Washtenaw	Richard Pomorski
Chickasaw	<i>Prunus angustifolia</i>	2011	35	25	23	66	VA	Southhampton	Byron Carmean, Gary Williamson
Flatwoods	<i>Prunus umbellata</i>	2007	35	43	37	87	GA	Chattahoochee NF	Sheldon Henderson
Garden	<i>Prunus domestica</i>	2011	81	25	34	115	VA	Fauquier	B & J Carmean, G. Williamson, J. Kirwan,
Hortulan	<i>Prunus hortulana</i>	2005	30	30	26	67	OH	Clermont County	Brian P. Riley
Klamath	<i>Prunus subcordata</i>	1972	49	21	18	75	OR	Klamath	Frank Callahan
Mexican	<i>Prunus mexicana</i> *	2004	71	18	19	94	TX	Hood County	Frank L. Saffarrans, Jr.
Mexican	<i>Prunus mexicana</i> *	2011	68	18	37	95	TX	Houston	Matt Weaver
Mexican	<i>Prunus mexicana</i> *	2009	63	26	36	98	TX	Bogata	Gary Cheatwood
Wildgoose	<i>Prunus munsoniana</i>	2003	30	31	28	68	TX	Dallas	Steve Houser
<b>POINCIANA</b>									
Royal	<i>Delonix regia</i>	1972	182	62	61	259	FL	Hendry	Michael W. Kenton
<b>POISON-SUMAC</b>									
	<i>Toxicodendron vernix</i> *	2011	18	30	32	56	CT	Hartford	Frank Kaputa
	<i>Toxicodendron vernix</i> *	2009	35	18	17	57	MI	Berrien	Andrew Sawyer
<b>POISONTREE</b>									
Florida	<i>Metopium toxiferum</i>	1986	78	47	24	131	FL	Monroe	Ken Roundtree, David M. Sinclair
<b>POND-APPLE</b>									
	<i>Annona glabra</i>	2009	130	42	38	182	FL	Palm Beach	Norman Masencup
<b>PONDCYPRESS</b>									
	<i>Taxodium ascendens</i>	2011	193	91	52	297	NC	Moore County	Bruce A. Sorrie, Katie Walsh
<b>POPLAR</b>									
Balsam	<i>Populus balsamifera</i>	2012	252	148	82	421	WA	Sequim	Jim Trainer
White	<i>Populus alba</i>	2005	256	68	70	342	MI	Charlevoix	Elwood B. Ehrle
<b>PORT-ORFORD-CEDAR</b>									
	<i>Chamaecyparis lawsoniana</i>	1968	522	242	35	773	OR	Coos	Donald Denniston

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>POSSUMHAW</b>									
	<i>Ilex decidua</i>	1981	37	44	49	93	SC	Congaree NP	Robert H. Jones, Lee Renaud
<b>PRICKLY-ASH</b>									
Common	<i>Zanthoxylum americanum</i>	2011	9	10	10	22	MO	Callaway	Ryan Russell
Lime	<i>Zanthoxylum fagara</i>	1988	65	16	33	89	FL	Lee	Eric H. Hoyer, Norma Jean Byrd
<b>PRINCEWOOD</b>									
Caribbean	<i>Exostema caribaeum</i>	1998	26	36	10	65	FL	Monroe	Joseph Nemec
<b>PRIVET</b>									
California	<i>Ligustrum ovalifolium</i>	1999	96	30	38	136	VA	Roanoke	Richard Salzer
Chinese	<i>Ligustrum sinense</i>	2010	78	28	33	114	VA	Chesapeake	Byron Carmean, Gary Williamson
Japanese	<i>Ligustrum japonicum</i>	2011	42	60	28	109	TX	Houston	Jack Swayze
<b>REDBUD</b>									
Eastern	<i>Cercis canadensis</i>	2011	164	23	28	194	IN	Vanderbough	Dr. William Ritchie
Texas	<i>Cercis canadensis var. texensis</i>	2012	12	12	14	28	CT	Hartford	Steve Morse
<b>REDCEDAR</b>									
Eastern	<i>Juniperus virginiana</i>	1989	234	57	75	310	GA	Coffee	Richard Johnston
Southern	<i>Juniperus virginiana var. silicicola</i>	1995	212	77	55	303	FL	Alachua	Robert W. Simons, Bill Russell
Western	<i>Thuja plicata</i>	1945	761	159	45	931	WA	Olympic NP	F.W. Mathias
<b>REDSHANK</b>									
	<i>Adenostoma sparsifolium</i>	1977	48	23	26	78	CA	Warner Springs	Frank Callahan
<b>REDWOOD</b>									
Coast	<i>Sequoia sempervirens*</i>	1993	867	299	101	1191	CA	Prairie Creek Redwoods SP	Ron Hildebrant, Michael Taylor
Coast	<i>Sequoia sempervirens*</i>	2011	845	349	89	1216	CA	Redwood NP	Christ Atkins, Michael Taylor
Coast	<i>Sequoia sempervirens*</i>	1998	895	307	83	1223	CA	Jedediah Smith Redwoods SP	Ron Hildebrant, Michael Taylor, Steven S
Coast	<i>Sequoia sempervirens*</i>	1998	950	321	75	1290	CA	Jedediah Smith Redwoods SP	Ron Hildebrant, Michael Taylor, Steven S



*Common  
Shagbark Hickory*

Anne Arundel, MD

Credit: Maryland Big Tree Program

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>RHODODENDRON</b>									
Catawba	<i>Rhododendron catawbiense</i>	2005	15	25	15	44	NC	Great Smoky Mountains NP	Jess Riddle
Pacific	<i>Rhododendron macrophyllum</i>	2006	37	24	21	66	OR	Lane	Ronald E. Sjogren
Rosebay	<i>Rhododendron maximum*</i>	1981	28	34	28	69	SC	Sumter NF	Steve Muzal
Rosebay	<i>Rhododendron maximum*</i>	2011	48	18	26	73	NC	Transylvania	Byron Carmean, Gary Williamson
<b>ROYALPALM</b>									
Florida	<i>Roystonea regia</i>	1995	55	93	13	151	FL	Collier	Daniel B. Ward
<b>RUSSIAN-OLIVE</b>									
	<i>Elaeagnus angustifolia</i>	1991	160	47	61	222	SD	Rapid City	Royce King
<b>SAGEBRUSH</b>									
Big	<i>Artemisia tridentata</i>	1995	30	15	15	49	OR	Jefferson	Mark R. Corbet
<b>SAGUARO</b>									
	<i>Carnegiea gigantea*</i>	2009	83	54	15	141	AZ	Pinal	M. Hallen, T. Dutton, J. Nash
	<i>Carnegiea gigantea*</i>	2003	108	32	16	144	AZ	Mammoth	Charley Blank
<b>SASSAFRAS</b>									
	<i>Sassafras albidum</i>	1954	278	58	57	350	KY	Daviess	Dr. O.W. Rash
<b>SATINLEAF</b>									
	<i>Chrysophyllum oliviforme</i>	1976	72	45	45	128	FL	Dade	Clifford Shaw, Albert Hetzell
<b>SATINWOOD</b>									
West Indian	<i>Zanthoxylum flavum</i>	2007	95	30	35	134	FL	Monroe	Key West Botanical Garden Society
<b>SAW-PALMETTO</b>									
	<i>Serenoa repens*</i>	2005	18	22	7	42	FL	Glades	Dale Armstrong
	<i>Serenoa repens*</i>	2012	21	23	8	46	FL	St. Lucie	Dale Armstrong
<b>SCARLETBUSH</b>									
	<i>Hamelia patens</i>	2005	18	14	15	36	FL	Brevard	Blair and Dawn Witherington
<b>SEAGRAPE</b>									
	<i>Coccoloba uvifera</i>	1971	288	80	80	388	FL	Dade	D. McGarthy, R. Hammer, D. Ward

# *Coast Redwood*

Redwood National Park, CA  
Credit: Michael Taylor



SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>SEQUOIA</b>									
Giant	<i>Sequoiadendron giganteum</i>	1940	1020	274	107	1321	CA	Sequoia NP	Isabelle F. Story
<b>SERVICEBERRY</b>									
Allegheny	<i>Amelanchier laevis</i>	2006	125	40	53	178	MI	Washtenaw	Richard Pomorski
Downy	<i>Amelanchier arborea</i>	2009	134	34	52	181	CT	Hartford	Ed Richardson
Roundleaf	<i>Amelanchier sanguinea</i>	1978	59	53	43	123	VT	Clarendon	Dave Potter
Utah	<i>Amelanchier utahensis</i>	2005	14	21	25	41	AZ	Coconino NF	David and Judy Thornburg
Western	<i>Amelanchier alnifolia</i>	1993	41	41	41	92	WA	Beacon Rock SP	Robert Van Pelt
<b>SILKTASSEL</b>									
Wright	<i>Garrya wrightii</i>	2007	38	17	19	60	AZ	Coconino NF	D. Thornburg, H. Untiedt, A. Allgood
<b>SILKTREE</b>									
Mimosa	<i>Albizia julibrissin</i>	2009	165	59	103	250	VA	Virginia Beach	Carmean, Knuckles, Carroll, Williamson
<b>SILVERBELL</b>									
Carolina	<i>Halesia carolina</i>	2005	19	16	25	41	OH	Hamilton	Brian P. Riley
Two-Wing	<i>Halesia diptera</i> *	2011	64	60	44	135	NJ	Middlesex	Evan Dilluvio
Two-Wing	<i>Halesia diptera</i> *	2011	62	67	36	138	NC	Asheville	Will Blozan
<b>SILVERPALM</b>									
Florida	<i>Coccothrinax argentata</i> *	1976	22	26	4	49	FL	Monroe	Monay Markey
Florida	<i>Coccothrinax argentata</i> *	1979	19	33	4	53	FL	Monroe	Monay Markey
<b>SMOKETREE</b>									
American	<i>Cotinus obovatus</i>	2012	150	33	47	195	CT	Windham	Ed Richardson
<b>SNOWBELL</b>									
American	<i>Styrax americanus</i>	2009	12	20	23	38	VA	Isle of Wight	Byron Carmean, Gary Williamson
Bigleaf	<i>Styrax grandifolius</i>	2009	20	17	26	44	VA	Suffolk	B. Carmean, G. Williamson, M. Lane
<b>SOAPBERRY</b>									
Western	<i>Sapindus saponaria</i> var. <i>drummondii</i>	2007	126	59	39	195	KS	Johnson	Rick Spurgeon
Wingleaf	<i>Sapindus saponaria</i>	2012	30	73	57	117	HI	Hawaii	DLNR-Division of Forestry and Wildlife

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>SOLDIERWOOD</b>									
	<i>Colubrina elliptica</i>	2009	85	28	24	119	FL	Monroe	Bob Showler
<b>SOURWOOD</b>									
	<i>Oxydendrum arboreum</i>	1998	123	87	40	220	VA	Amelia	John Anderson, Joseph Humphreys
<b>SPARKLEBERRY</b>									
Tree	<i>Vaccinium arboreum</i> *	2007	47	28	41	85	AL	Choctaw	Earl Jenkins
Tree	<i>Vaccinium arboreum</i> *	2009	48	27	39	85	FL	Walton	Donnie Slay
Tree	<i>Vaccinium arboreum</i> *	2007	62	18	31	88	TX	Houston County	Waymon Vest
<b>SPICEBUSH</b>									
	<i>Lindera benzoin</i>	2008	17	32	21	54	NC	Buncombe	Will Blozan
<b>SPRUCE</b>									
Black	<i>Picea mariana</i>	2010	75	76	37	160	ME	Hancock	Richard Hero
Black hills	<i>Picea glauca</i> var. <i>densata</i>	2004	117	103	30	228	SD	Custer	Mark Rouw
Blue	<i>Picea pungens</i>	1991	192	129	39	331	UT	Ashley NF	A.J. Frandsen, Sherel Goodrich
Brewer	<i>Picea breweriana</i>	2011	237	120	36	366	OR	Josephine	Siskiyou Field Institute 2011 Conifers Class
Engelmann	<i>Picea engelmannii</i>	2005	292	181	50	486	ID	Boise	Christopher Wagner, Penny Myers
Norway	<i>Picea abies</i> *	2005	186	110	64	312	NY	Oneida	Charles McFadden
Norway	<i>Picea abies</i> *	2011	170	133	48	315	VA	Tazewell	Louise Hoge
Red	<i>Picea rubens</i>	2007	152	147	24	305	NC	Great Smoky Mountains NP	Jess Riddle, Josh Kelly
Sitka	<i>Picea sitchensis</i>	1987	668	191	96	883	WA	Olympic NP	Robert Van Pelt
White	<i>Picea glauca</i>	2011	191	91	20	287	MT	Lincoln	Mark Lewing
<b>STEWARTIA</b>									
Virginia	<i>Stewartia malacodendron</i>	2011	19	16	18	40	NC	Buncombe	Byron Carmean, Gary Williamson
<b>STOPPER</b>									
Boxleaf	<i>Eugenia foetida</i>	1999	12	25	9	39	FL	Monroe	Joseph Nemec
Red	<i>Eugenia rhombea</i>	1999	19	28	11	50	FL	Monroe	Joseph Nemec
Redberry	<i>Eugenia confusa</i>	1993	61	41	20	107	FL	Dade	C. Lippincott
Twinberry	<i>Myrcianthes fragrans</i>	2009	36	38	23	80	FL	Okeechobee	Dale Armstrong
White	<i>Eugenia axillaris</i>	1993	17	25	7	44	FL	Lee	Richard R. Workman

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>STRONGBACK</b>									
Bahama	<i>Bourreria succulenta</i>	1999	37	33	17	74	FL	Monroe	Joseph Nemec
<b>SUGARBERRY</b>									
	<i>Celtis laevigata</i> *	2009	243	74	93	340	FL	Hamilton	Harold Tyree
	<i>Celtis laevigata</i> *	2011	219	102	80	341	VA	Fauquier	Robert Vickers
<b>SUMAC</b>									
Evergreen	<i>Rhus virens</i> *	2005	31	14	27	52	TX	New Braunfels	William Schumann
Evergreen	<i>Rhus virens</i> *	2011	27	21	26	55	TX	Travis County	Eric Beckers
Evergreen	<i>Rhus virens</i> *	2006	37	15	16	56	TX	Concan	Bill Graves
Littleleaf	<i>Rhus microphylla</i>	2007	13	14	20	32	AZ	Graham	Judy and David Thornburg
Mearns	<i>Rhus virens</i> var. <i>choriophylla</i>	2007	21	20	16	45	AZ	Coronado NF	K. Morrow, R. Zahner
Prairie	<i>Rhus lanceolata</i>	1994	71	26	45	108	TX	Gillespie County	Raymond C. Doggett
Shining	<i>Rhus copallina</i>	2000	48	35	28	90	MS	Pontotoc	Rickey Harwell, G.W. Poyner
Smooth	<i>Rhus glabra</i>	2011	13	22	16	39	KY	Lexington - McConnell Springs	Diana Olszowy
Sugar	<i>Rhus ovata</i> *	2012	74	28	35	111	AZ	Phoenix	John Carr
Sugar	<i>Rhus ovata</i> *	1995	71	34	36	114	AZ	Tonto NF	Ken Morrow
<b>SWAMP-PRIVET</b>									
Eastern	<i>Forestiera acuminata</i>	2007	31	46	29	84	GA	Toombs	Justin Tyson, Mike Waters
<b>SWEETGUM</b>									
	<i>Liquidamber styraciflua</i>	2007	203	160	82	384	SC	Congaree Swamp NP	Robert H. Jones, Lee Reynaud
<b>SWEETLEAF</b>									
Common	<i>Symplocos tinctoria</i>	1986	43	60	32	111	VA	Chesapeake	Byron Carmean, Gary Williamson
<b>SYCAMORE</b>									
American	<i>Platanus occidentalis</i>	2007	422	129	105	577	OH	Ashland	Jack Basinger, Loren Latimer
Arizona	<i>Platanus wrightii</i>	2005	373	71	73	462	AZ	Coconino NF	David Thornburg, Harry Untiedt
California	<i>Platanus racemosa</i>	2011	355.7	106	136	496	CA	Orangedale	Robert Van Pelt
<b>TALLOWTREE</b>									
	<i>Triadica sebifera</i>	2011	159	55	57.5	228	TX	Houston	William and Mary Jackson



## *Button-mangrove*

Monroe, FL  
Credit: Kristina Herz

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>TALLOWWOOD</b>									
	<i>Ximenia americana</i>	1998	31	23	10	57	FL	Monroe	Joseph Nemec
<b>TAMARACK</b>									
	<i>Larix laricina</i>	2009	133	71	60	219	MN	Crow Wing	Jim and Anne Pierson
<b>TAMARIND</b>									
	<i>Tamarindus indica</i>	1986	85	58	44	154	FL	Monroe	Michael J. Cullen, David M. Sinclair
<b>TAMARISK</b>									
Chinese	<i>Tamarix chinensis</i>	1999	170	45	50	228	NM	Albuquerque	Robert Squires
Small-flower	<i>Tamarix parviflora</i>	2004	80	24	32	112	OR	Multnomah	Ralph E. Anderson
<b>TANOAK</b>									
	<i>Lithocarpus densiflorus</i>	1997	303	135	63	454	OR	Curry	George Miller
<b>TESOTA</b>									
Desert ironwood	<i>Olinya tesota</i> *	2005	198	33	55	245	CA	Riverside	Art Cowley
Desert ironwood	<i>Olinya tesota</i> *	2011	191	44.5	58	250	AZ	Maricopa	Steve and Julie Plath
<b>TETRAZYgia</b>									
Florida	<i>Tetrazygia bicolor</i>	2005	24	22	15	50	FL	Dade	David L. Lysinger
<b>THATCHPALM</b>									
Florida	<i>Thrinax radiata</i>	1991	17	34	9	53	FL	Broward	D. Spicer, W. Harms, W. Tesauro
Key	<i>Thrinax morrisii</i>	1996	20	20	7	42	FL	Dade	Don Evans, Daniel B. Ward
<b>TORCHWOOD</b>									
Balsam	<i>Amyris balsamifera</i>	1986	21	25	17	50	FL	Monroe	Mike Cullen, David Sinclair
Torchwood	<i>Amyris elemifera</i>	2009	20	30	14	54	FL	Monroe	Bob Showler
<b>TORREYA</b>									
Florida	<i>Torreya taxifolia</i>	1972	124	53	40	187	NC	Warren	Robert Simons
<b>TOYON</b>									
	<i>Heteromeles arbutifolia</i> *	2005	54	28	39	92	CA	Orange	Arthur P. Cowley
	<i>Heteromeles arbutifolia</i> *	2008	46	40	35	95	CA	Orange	Mike Swingle
<b>TREE TOBACCO</b>									
	<i>Nicotiana glauca</i> *	2007	18	20	16	42	AZ	Tonto NF	Andy and Marsha Allgood
	<i>Nicotiana glauca</i> *	2007	20	20	17	44	AZ	University of Arizona	Ken Morrow

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>TUPELO</b>									
Black	<i>Nyssa sylvatica</i>	2001	233	92	92	348	TX	Wood County	William Godwin
Ogeechee	<i>Nyssa ogeche</i>	2007	242	45	50	300	GA	Toombs	Justin Tyson, Mike Waters
Swamp	<i>Nyssa biflora</i>	2007	188	162	135	384	SC	Congaree Swamp NP	Samuel E. Porth
Water	<i>Nyssa aquatica</i>	2009	474	102	54	590	VA	Greenville	B. Carmean, G. Williamson, M. Rasnake, K
<b>VAUQUELINIA</b>									
Torrey	<i>Vauquelinia californica</i>	1993	78	47	40	135	AZ	Organ Pipe Cactus NM	Robert Zahner
<b>VELVETSEED</b>									
Elliptic-leaf	<i>Guettarda elliptica</i>	2009	38	34	20	77	FL	Monroe	Bob Showler
Roughleaf	<i>Guettarda scabra</i>	1998	13	30	12	46	FL	Monroe	Joseph Nemec, Daniel Ward
<b>VIBURNUM</b>									
Possumhaw	<i>Viburnum nudum</i>	2003	17	33	20	55	GA	Oconee	Larry Morris, Scott Bryant
<b>WALNUT</b>									
Arizona	<i>Juglans major</i>	2007	215	81	88	318	AZ	Prescott NF	D. Thornburg, H. Untiedt, A. Allgood
Black	<i>Juglans nigra</i>	1991	312	112	145	460	OR	Multnomah	Dan Tillman
Little	<i>Juglans microcarpa</i>	2007	180	41	60	236	KS	Barber	Stan Roth
Northern California	<i>Juglans hindsii</i>	2008	444	93	118	567	CA	EI Dorado	Susan Alison Fulmer
Southern California	<i>Juglans californica</i>	1973	348	80	106	455	CA	Butte	Gordon R. Foster
<b>WATER-ELM</b>									
	<i>Planera aquatica</i>	2009	207	66	61	288	FL	Gilchrist	Bob Heeke-SRWMD
<b>WATERLOCUST</b>									
	<i>Gleditsia aquatica</i>	1993	121	74	63	211	PA	Wyndmoor	Maurice E. Hobaugh
<b>WHITE IRONWOOD</b>									
	<i>Hypelate trifoliata</i>	2009	79	45	38	134	FL	Monroe	Bob Showler
<b>WHITE-CEDAR</b>									
Atlantic	<i>Chamaecyparis thyoides</i>	2011	210	88	22	304	NJ	Burlington	Dave Finely

SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
Northern	<i>Thuja occidentalis</i> *	2011	216	113	42	340	MI	Grand Traverse	Andrew and Noah Sawyer
Northern	<i>Thuja occidentalis</i> *	2007	255	76	42	342	VA	Alleghany	Ward Robens

### WILD-DILLY

	<i>Manilkara jaimiqui</i>	2008	36	24	32	68	FL	Monroe	Stephen Hodges
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### WILLOW

Arroyo	<i>Salix lasiolepis</i>	2003	89	41	49	142	CA	San Juan Capistano	Art Cowley
Bebb	<i>Salix bebbiana</i>	2012	134	44	48	190	CT	New London	Frank Kaputa
Black	<i>Salix nigra</i>	2011	402	67	83	490	MI	Grand Traverse	Ted and Tedd Reuschel
Coastal plains	<i>Salix caroliniana</i>	2011	84	54	149	175	VA	Fauquier	Richard Salzer
Crack	<i>Salix fragilis</i>	2012	388	55	72	461	MT	Stevensville	Mark Lewing
Geyer	<i>Salix geyeriana</i>	2007	10	13	14	27	AZ	Fort Apache Indian Reservation	David Thornburg
Goodding	<i>Salix gooddingii</i>	1993	354	45	89	421	NM	Luna	Ralph Fisher, Jr.
Purple-osier	<i>Salix purpurea</i>	2009	9	17	27	33	NY	Monroe	Richard Cook, Douglas Bassett
Pussy	<i>Salix discolor</i>	2009	65	30	22	101	VA	Amherst	B. Carmean, G. Williamson, D. Meeks
Sandbar	<i>Salix interior</i>	2011	34	27	18	66	MI	Berrien	Andrew Sawyer
Scouler	<i>Salix scouleriana</i>	1995	149	66	54	229	WA	Maury Island	Robert Van Pelt, Ron Brightman
Silky	<i>Salix sericea</i>	2011	69	32	36	110	NJ	Morris	John Kuser
Weeping	<i>Salix babylonica</i> *	2009	303	80	94	407	MI	Berrien	Andrew and Noah Sawyer
Weeping	<i>Salix babylonica</i> *	2011	321	68	91	412	MI	Clinton	Ted and Tedd Reuschel
White	<i>Salix alba</i>	2009	362	58	81	440	MI	Clinton	Ted and Tedd Reuschel
Yellow	<i>Salix lutea</i>	2007	17	14	12	34	AZ	Coconino NF	David Thornburg, Andy Allgood
Yewleaf	<i>Salix taxifolia</i>	2009	103	17	14	124	TX	Presidio County	Oscar Mestas

### WINTERBERRY

Common	<i>Ilex verticillata</i> *	2007	17	17	19	39	VA	Orange	Jess Riddle
Common	<i>Ilex verticillata</i> *	2009	25	14	11	42	VA	Chesapeake	Byron Carmean, Gary Williamson
Mountain	<i>Ilex montana</i>	2007	30	40	25	76	VA	Mountain Lake	Byron Carmean, Gary Williamson

### WITCH-HAZEL

	<i>Hamamelis virginiana</i>	1984	92	32	32	132	VA	Bedford	Richard Salzer
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SPECIES/ COMMON NAME	SCIENTIFIC NAME	YEAR	CIRCUM	HEIGHT	SPREAD	POINTS	STATE	LOCATION	NOMINATOR
<b>YELLOW-POPLAR</b>									
Tuliptree	<i>Liriodendron tulipifera</i>	2007	359	115	83	495	VA	Chesapeake	Byron Carmean, Gary Williamson
<b>YELLOWWOOD</b>									
	<i>Cladrastis kentukea</i>	2007	226	70	75	315	NJ	Morristown	Robert Essner
<b>YEW</b>									
Florida	<i>Taxus floridana</i>	1986	27	22	23	55	FL	Liberty	Joey T. Brady, Jerome Bracewell
Pacific	<i>Taxus brevifolia</i>	1959	180	54	30	242	WA	Mineral	B. Malcomb, L. Barnhouse, A. Storkman, R
<b>YUCCA</b>									
Aloe	<i>Yucca aloifolia</i>	2001	19	14	4	34	GA	Brantley	Jimmy Mock
Beaked	<i>Yucca thompsoniana</i>	2008	98	17	18	120	TX	Fort Stockton	Daniel Goodspeed
Faxon	<i>Yucca faxoniana*</i>	2011	67	24	11	94	TX	Van Horn	Gretchen Riley
Faxon	<i>Yucca faxoniana*</i>	2007	73	19	7	94	TX	Jeff Davis County	Oscar Mestas
Faxon	<i>Yucca faxoniana*</i>	2007	72	23	9.5	97	TX	Alpine	Oscar Mestas
Mojave	<i>Yucca schidigera</i>	1987	58	31	7	91	CA	Mojave National Preserve	R. Alexander, G. Meckfessel, K. Nosstrom
Moundlilly	<i>Yucca gloriosa</i>	1998	118	32	38	160	CA	Huntington Beach	Art Cowley
Soaptree	<i>Yucca elata</i>	1991	60	26	12	89	NM	Deming	Frank T. Callahan
Torrey	<i>Yucca torreyi</i>	1987	86	23	6	111	NM	Lincoln NF	John McNelly

# SPECIES WITHOUT CHAMPIONS

Beginner tree hunters can find instant national champions too — by finding a tree species that doesn't already have a champ. There are 220 species without champions, so check the list below to see if there are any of the trees here are likely to be growing where you're hunting — and go look for Big Trees!



SPECIES	COMMON NAME	SCIENTIFIC NAME
ACACIA	Long-spine	<i>Acacia macracantha</i>
ALDER	Seaside	<i>Alnus maritima</i>
ANISE-TREE	Florida	<i>Illicium floridanum</i>
APRICOT	Desert	<i>Prunus fremontii</i>
BAYBERRY	Evergreen	<i>Morella caroliniensis</i>
BAYCEDAR		<i>Suriana maritima</i>
BLADDERNUT	Sierra	<i>Staphylea bolanderi</i>
BLUEBLOSSOM	Blue-myrtle	<i>Ceanothus thyrsiflorus</i>
BUCCANEER-PALM		<i>Pseudophoenix sargentii</i>
BUCKTHORN	Birchleaf	<i>Rhamnus betulifolia</i>
BUCKTHORN	Carolina	<i>Rhamnus caroliniana</i>
BURNINGBUSH	Western	<i>Euonymus occidentalis</i>
CAJEPUT-TREE		<i>Melaleuca quinquenervia</i>
CAPER TREE	Limber	<i>Capparis flexuosa</i>
CASTORBEAN		<i>Ricinus communis</i>
CASUARINA	Horsetail	<i>Casuarina equisetifolia</i>
CATCLAW	Roemer	<i>Acacia roemeriana</i>
CEANOOTHUS	Feltleaf	<i>Ceanothus arboreus</i>
CEANOOTHUS	Greenbark	<i>Ceanothus spinosus</i>
CHERRY	Sour	<i>Prunus cerasus</i>
CHERRY	Hollyleaf	<i>Prunus ilicifolia</i>
CHERRY	Chokecherry, western	<i>Prunus virginiana var. melanocarpa</i>
CINNCORD		<i>Acacia choriphyllea</i>

SPECIES	COMMON NAME	SCIENTIFIC NAME
COLICWOOD	Kolea lau nui	<i>Myrsine lessertiana</i> ♦
COLUBRINA	Coffee	<i>Colubrina arborescens</i>
COLUBRINA	Cuba	<i>Colubrina cubensis</i>
CORALBEAN	Southwestern	<i>Erythrina flabelliformis</i>
CORALBEAN	Wili wili	<i>Erythrina sandwicensis</i> ♦
CORKWOOD		<i>Leitneria floridana</i>
CROSSOPETALUM	Florida	<i>Crossopetalum rhacoma</i>
CRUCIFIXION-THORN		<i>Castela emoryi</i>
CUPANIA	Florida	<i>Cupania glabra</i>
CYPRESS	Cuyamaca	<i>Cupressus arizonica</i> ssp. <i>stephensonii</i>
CYPRESS	Gowen	<i>Cupressus goveniana</i> ssp. <i>goaveniana</i>
CYPRESS	Tecate	<i>Cupressus guadalupensis</i> var. <i>forbesii</i>
CYPRESS	Sargent	<i>Cupressus sargentii</i>
CYRILLA	Littleleaf	<i>Cyrilla parvifolia</i>
DOGWOOD	Smooth	<i>Cornus glabrata</i>
DOWNTY-MYRTLE		<i>Rhodomyrtus tomentosa</i>
ELDER	American	<i>Sambucus canadensis</i>
ELDER	Blackbead	<i>Sambucus melanocarpa</i>
ELDER	Velvet	<i>Sambucus velutina</i>
FALSEBOX		<i>Gyminda latifolia</i>
FIDDLEWOOD	Berlandier	<i>Citharexylum berlandieri</i>
FIR	Bristlecone	<i>Abies bracteata</i>
FIR	California red	<i>Abies magnifica</i>
FIR	Noble	<i>Abies procera</i>
FLORIDA-BOXWOOD		<i>Schaefferia frutescens</i>
FLOWERFENCE		<i>Caesalpinia pulcherrima</i>
FORESTIERA	Desert-olive	<i>Forestiera shrevei</i>
FREMONTIA	Mexican	<i>Fremontodendron mexicanum</i>
GRAYTWIG		<i>Schoepfia schreberi</i>
GUAVA		<i>Psidium guajava</i>
GUIANA-PLUM		<i>Drypetes lateriflora</i>
HACKBERRY	Lindheimer	<i>Celtis lindheimeri</i>
HAWTHORN	Rome	<i>Crataegus aemula</i>
HAWTHORN	Alabama	<i>Crataegus alabamensis</i>
HAWTHORN	Barberry	<i>Crataegus berberifolia</i>
HAWTHORN	Bicknell	<i>Crataegus bicknellii</i>
HAWTHORN		<i>Crataegus brachyphylla</i>
HAWTHORN	Brainerd	<i>Crataegus brainerdii</i>
HAWTHORN	Brazos	<i>Crataegus brazoria</i>
HAWTHORN	Buckley	<i>Crataegus buckleyi</i>
HAWTHORN	Scarlet	<i>Crataegus coccinea</i>

SPECIES	COMMON NAME	SCIENTIFIC NAME
HAWTHORN	Pringle	<i>Crataegus coccinea</i> var. <i>pringlei</i>
HAWTHORN	Hillside	<i>Crataegus collina</i>
HAWTHORN	Aiken	<i>Crataegus dispar</i>
HAWTHORN	Dodge	<i>Crataegus dodgei</i>
HAWTHORN		<i>Crataegus egens</i>
HAWTHORN		<i>Crataegus fecunda</i>
HAWTHORN		<i>Crataegus florifera</i>
HAWTHORN		<i>Crataegus formosa</i>
HAWTHORN	Gattinger	<i>Crataegus gattingeri</i>
HAWTHORN	Gregg	<i>Crataegus greggiana</i>
HAWTHORN	Harbison	<i>Crataegus harbisonii</i>
HAWTHORN	Hill's scarlet	<i>Crataegus hillii</i>
HAWTHORN	Holme	<i>Crataegus holmesiana</i>
HAWTHORN	Lake Ella	<i>Crataegus integrifolia</i>
HAWTHORN	Stolon-bearing	<i>Crataegus iracunda</i>
HAWTHORN	Miss Jones	<i>Crataegus jonesae</i>
HAWTHORN	Pensicola	<i>Crataegus lacrimata</i>
HAWTHORN		<i>Crataegus lassa</i>
HAWTHORN	Bigfruit	<i>Crataegus macrosperma</i>
HAWTHORN	Okanagan	<i>Crataegus okanaganensis</i>
HAWTHORN	O'Kennon	<i>Crataegus okennonii</i>
HAWTHORN	Riverflat	<i>Crataegus opaca</i>
HAWTHORN	Ouachita	<i>Crataegus ouachitensis</i>
HAWTHORN	Bird-cherry	<i>Crataegus padifolia</i>
HAWTHORN	Plumleaf	<i>Crataegus persimilis</i>
HAWTHORN	Phipp	<i>Crataegus phippisii</i>
HAWTHORN	Poplar	<i>Crataegus populnea</i>
HAWTHORN	Frosted	<i>Crataegus pruinosa</i>
HAWTHORN		<i>Crataegus recurva</i>
HAWTHORN	River	<i>Crataegus rivularis</i>
HAWTHORN	Willow	<i>Crataegus saligna</i>
HAWTHORN	Schuette	<i>Crataegus schuettei</i>
HAWTHORN		<i>Crataegus senta</i>
HAWTHORN	Quebec	<i>Crataegus submollis</i>
HAWTHORN	Caughuawaga	<i>Crataegus suborbiculata</i>
HAWTHORN	Suksdorf	<i>Crataegus suksdorffii</i>
HAWTHORN	Sawtooth	<i>Crataegus viburnifolia</i>
HAWTHORN		<i>Crataegus visenda</i>
HICKORY	Scrub	<i>Carya floridana</i>
HICKORY	Red	<i>Carya ovalis</i>
HOLLY	Carolina	<i>Ilex ambigua</i>

SPECIES	COMMON NAME	SCIENTIFIC NAME
HOLLY	Sarvis	<i>Ilex amelanchier</i>
HOLLY	Hawai'i'i	<i>Ilex anomala</i> <sup>®</sup>
HOLLY	Georgia	<i>Ilex longipes</i>
HOLLY	Mountain	<i>Ilex mucronata</i>
HOLLY	Dune	<i>Ilex opaca</i> var. <i>arenicola</i>
HOPTREE	California	<i>Ptelea crenulata</i>
INDIA-ALMOND		<i>Terminalia catappa</i>
JAMAICAN NETTLETREE	Florida	<i>Trema micrantha</i>
JUJUBE	Indian	<i>Ziziphus mauritiana</i>
JUNIPER	Pinchot	<i>Juniperus pinchotii</i>
LEBBEK	Lebbek	<i>Albizia lebbek</i>
LEUCAENA	White leadtree	<i>Leucaena leucocephala</i>
LICARIA	Florida	<i>Licaria triandra</i>
LIDFLOWER	Pale	<i>Calyptanthes pallens</i>
LOTEBUSH		<i>Ziziphus obtusifolia</i>
MAGNOLIA	Umbrella	<i>Magnolia tripetala</i>
MAIDENBRUSH		<i>Savia bahamensis</i>
MANGROVE	Red	<i>Rhizophora mangle</i>
MANZANITA	Whiteleaf	<i>Arctostaphylos viscida</i>
MOUNTAIN-ASH	Showy	<i>Sorbus decora</i>
MOUNTAIN-ASH	Sitka	<i>Sorbus sitchensis</i>
MOUNTAIN-HOLLY		<i>Ilex collina</i>
NECTANDRA	Florida	<i>Nectandra coriacea</i>
NESTEGIS	Hawai'i olive	<i>Nestegis sandwicensis</i> <sup>®</sup>
NOLINA	Bigelow	<i>Nolina bigelovii</i>
OAK	Mapleleaf	<i>Quercus acerifolia</i>
OAK	Coast live	<i>Quercus agrifolia</i>
OAK	Mexican	<i>Quercus carmenensis</i>
OAK	Cedros Island	<i>Quercus cedrosensis</i>
OAK	Blackjack	<i>Quercus marilandica</i>
OAK	Water	<i>Quercus nigra</i>
OAK	Channel Islands scrub	<i>Quercus pacifica</i>
OAK	Shreve	<i>Quercus parvula</i>
OAK	Robust	<i>Quercus robusta</i>
OAK	Sand post	<i>Quercus stellata</i> var. <i>margarettae</i>
OAK	Lateleaf	<i>Quercus tardifolia</i>
OAK	Island live	<i>Quercus tomentella</i>
OAK	Sonoran	<i>Quercus viminea</i>
ORANGE	Orange	<i>Citrus sinensis</i>
PALOVERDE	Texas	<i>Parkinsonia texana</i>
PAWPAW	Bigflower	<i>Asimina obovata</i>

SPECIES	COMMON NAME	SCIENTIFIC NAME
PAWPAW	Smallflower	<i>Asimina parviflora</i>
PEPPERTREE		<i>Schinus molle</i>
PEPPERTREE	Brazil	<i>Schinus terebinthifolius</i>
PERSIMMON	Lama	<i>Diospyros sandwicensis</i> <sup>®</sup>
PINCKNEYA		<i>Pinckneya pubens</i>
PINE	Bolander's	<i>Pinus contorta var. bolanderi</i>
PINE	Sierra lodgepole	<i>Pinus contorta var. murrayana</i>
PINE	Coulter	<i>Pinus coulteri</i>
PINE	Ponderosa	<i>Pinus ponderosa var. ponderosa</i>
PINE	Parry pinyon	<i>Pinus quadrifolia</i>
PINE	Torrey	<i>Pinus torreyana</i>
PISONIA		<i>Pisonia brunoniana</i> <sup>®</sup>
PLUM	Canada	<i>Prunus nigra</i>
PORTIATREE		<i>Thespesia populnea</i>
PRICKLY-ASH	Biscayne	<i>Zanthoxylum coriaceum</i>
PRICKLY-ASH	Oahu	<i>Zanthoxylum oahuense</i> <sup>®</sup>
PRICKLY-PEAR	Brazilian	<i>Brasiliopuntia brasiliensis</i>
RAPANEA	Florida	<i>Myrsine cubana</i>
REDBUD	California	<i>Cercis occidentalis</i>
ROSEMALLOW	Brackenridge	<i>Hibiscus brackenridgei</i> <sup>®</sup>
ROSEMALLOW	White	<i>Hibiscus arnottianus</i> <sup>®</sup>
ROSEMALLOW	Red Kauai	<i>Hibiscus clayi</i> <sup>®</sup>
SAPIUM	Jumping-bean	<i>Sebastiana bilocularis</i>
SAPODILLA		<i>Manilkara zapota</i>
SEVEN-YEAR-APPLE		<i>Casasia clusiifolia</i>
SILKTASSEL	Wavyleaf	<i>Garrya elliptica</i>
SMOKETHORN		<i>Psorothamnus spinosus</i>
SNOWBELL	Sycamore-leaf	<i>Styrax platanifolius</i>
SOAPBERRY	Lonomea	<i>Sapindus oahuensis</i> <sup>®</sup>
SOPHORA	Mamani	<i>Sophora chrysophylla</i> <sup>®</sup>
STEWARTIA	Mountain	<i>Stewartia ovata</i>
STOPPER	Long-stalk	<i>Psidium longipes</i>
STRONGBACK	Rough	<i>Bourreria radula</i>
SUGAR-APPLE		<i>Annona squamosa</i>
SUMAC	Laurel	<i>Malosma laurina</i>
SUMAC	Southern	<i>Rhus copallina var. leucantha</i>
SUMAC	Lemonade	<i>Rhus integrifolia</i>
SUMAC	Kearney	<i>Rhus kearneyi</i>
SUMAC	Nenelau	<i>Rhus sandwicensis</i> <sup>®</sup>
SUMAC	Staghorn	<i>Rhus typhina</i>
SWAMP-PRIVET	Texas	<i>Forestiera angustifolia</i>
SWAMP-PRIVET	Florida	<i>Forestiera segregata</i>

SPECIES	COMMON NAME	SCIENTIFIC NAME
SYZYGIUM	Malaysian apple	<i>Syzygium malaccense</i> ♀
SYZYGIUM	'Ohi'a ha	<i>Syzygium sandwicense</i> ♀
TAMARISK	French	<i>Tamarix gallica</i>
TORREYA	California	<i>Torreya californica</i>
TREE-CACTUS	Key	<i>Pilosocereus robinii</i>
TREMA	West Indies	<i>Trema lamarckiana</i>
VAUQUELINIA	Slimleaf rosewood	<i>Vauquelinia corymbosa</i>
VAUQUELINIA	Fewflower	<i>Vauquelinia pauciflora</i>
VIBURNUM	Walter	<i>Viburnum obovatum</i>
WILLOW	Feltleaf	<i>Salix alaxensis</i>
WILLOW	Peachleaf	<i>Salix amygdaloidea</i>
WILLOW	Littletree	<i>Salix arbusculoides</i>
WILLOW	Bonpland	<i>Salix bonplandiana</i>
WILLOW	Sandbar	<i>Salix exigua</i>
WILLOW	Florida	<i>Salix floridana</i>
WILLOW	Hooker	<i>Salix hookeriana</i>
WILLOW	Pacific	<i>Salix lucida</i> ssp. <i>lasiandra</i>
WILLOW	Shining	<i>Salix lucida</i> ssp. <i>lucida</i>
WILLOW	Mackenzie	<i>Salix mackenzieana</i>
WILLOW	Dusky	<i>Salix melanopsis</i>
WILLOW	Satiny	<i>Salix pellita</i>
WILLOW	Meadow	<i>Salix petiolaris</i>
WILLOW	Balsam	<i>Salix pyrifolia</i>
WILLOW	Autumn	<i>Salix serissima</i>
WILLOW	Northwest	<i>Salix sessilifolia</i>
WILLOW	Sitka	<i>Salix sitchensis</i>
WILLOW	Basket	<i>Salix viminalis</i>
WINTERBERRY	Smooth	<i>Ilex laevigata</i>
YAUPON		<i>Ilex vomitoria</i>
YELLOW-ELDER		<i>Tecoma stans</i>
YUCCA	Schott	<i>Yucca schottii</i>
YUCCA	Trecul	<i>Yucca treculeana</i>

# THE BIG TEN

*The biggest, the tallest and the states with the most champs*

## The Top 10 Biggest

SPECIES	SCIENTIFIC NAME	POINTS	STATE	LOCATION
1. Giant sequoia	<i>Sequoiadendron giganteum</i>	1321	CA	Sequoia NP
2. Coast redwood	<i>Sequoia sempervirens</i>	1290	CA	Jedediah Smith Redwoods SP
3. Coast redwood	<i>Sequoia sempervirens</i>	1223	CA	Jedediah Smith Redwoods SP
4. Coast redwood	<i>Sequoia sempervirens</i>	1216	CA	Redwood National Park
5. Coast redwood	<i>Sequoia sempervirens</i>	1191	CA	Prairie Creek Redwoods SP
6. Western redcedar	<i>Thuja plicata</i>	931	WA	Olympic NP
7. Sitka spruce	<i>Picea sitchensis</i>	883	WA	Olympic NP
8. Coast douglas-fir	<i>Pseudotsuga menziesii</i>	804	WA	Olympic NF
9. Port-orford-cedar	<i>Chamaecyparis lawsoniana</i>	773	OR	Coos
10. Common baldcypress	<i>Taxodium distichum</i>	762	LA	Cat Island



Coast redwood, Jedediah Smith Redwoods SP, Credit: Kristina Herz

## The Top 10 Tallest

SPECIES	SCIENTIFIC NAME	HEIGHT	STATE	LOCATION
1. Coast redwood	<i>Sequoia sempervirens</i> *	349	CA	Redwood NP
2. Coast redwood	<i>Sequoia sempervirens</i> *	321	CA	Jedediah Smith Redwoods SP
3. Coast redwood	<i>Sequoia sempervirens</i> *	307	CA	Jedediah Smith Redwoods SP
4. Coast redwood	<i>Sequoia sempervirens</i> *	299	CA	Prairie Creek Redwoods SP
5. Coast douglas-fir	<i>Pseudotsuga menziesii</i>	281	WA	Olympic NF
6. Giant sequoia	<i>Sequoiadendron giganteum</i>	274	CA	Sequoia NP
7. Port-orford-cedar	<i>Chamaecyparis lawsoniana</i>	242	OR	Coos
8. Western hemlock	<i>Tsuga heterophylla</i>	237	WA	Olympic NP
9. Pacific ponderosa pine	<i>Pinus ponderosa var. benthamiana</i>	235	CA	El Dorado
10. Pacific silver fir	<i>Abies amabilis</i> *	222	WA	Olympic NP



Giant sequoia, Sequoia National Park, CA  
Credit: The Davey Tree Expert Company

## The Top 10 States

1. Florida	111 champions
2. Texas	89 champions
3. Arizona	86 champions
4. Virginia	73 champions
5. California	68 champions
6. Washington	34 champions
7. Michigan	27 champions
8. Oregon	25 champions
9. North Carolina	22 champions
10. Georgia	21 champions

# HELP US CREATE A LITTLE BREATHING ROOM



Forests are the lungs of the planet, providing nearly half of the air we breathe. We depend on forests for life, so we need to keep them healthy.

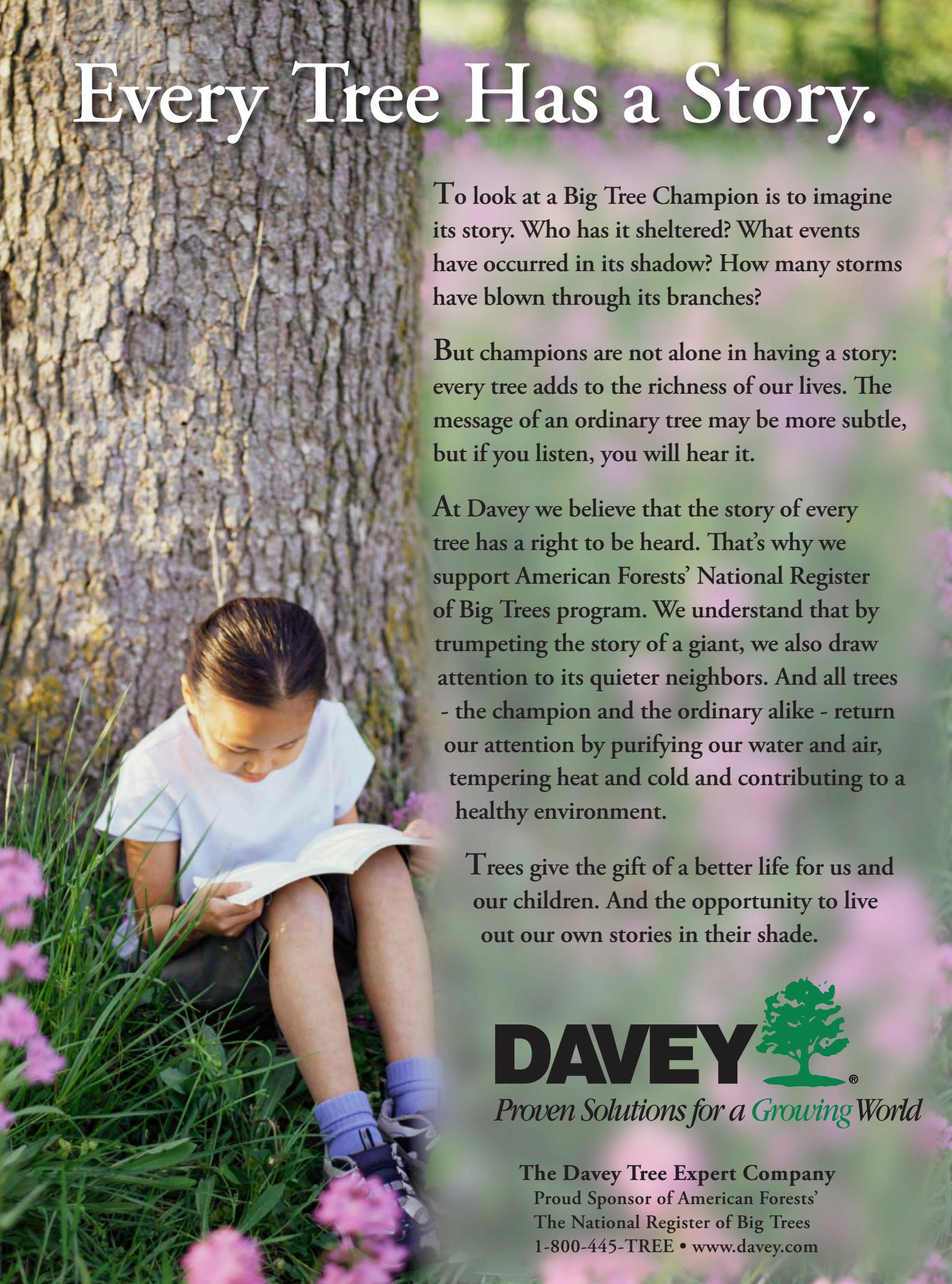
You can help. Make a contribution today to support the forest protection and restoration efforts of American Forests.



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# Every Tree Has a Story.

A photograph of a young girl with dark hair tied back, wearing a white t-shirt and dark shorts. She is sitting cross-legged on the grass, leaning against a large, textured tree trunk. She is looking down at an open book she is holding in her lap. The background is a soft-focus view of a park-like setting with green grass and pink flowers.

To look at a Big Tree Champion is to imagine its story. Who has it sheltered? What events have occurred in its shadow? How many storms have blown through its branches?

But champions are not alone in having a story: every tree adds to the richness of our lives. The message of an ordinary tree may be more subtle, but if you listen, you will hear it.

At Davey we believe that the story of every tree has a right to be heard. That's why we support American Forests' National Register of Big Trees program. We understand that by trumpeting the story of a giant, we also draw attention to its quieter neighbors. And all trees - the champion and the ordinary alike - return our attention by purifying our water and air, tempering heat and cold and contributing to a healthy environment.

Trees give the gift of a better life for us and our children. And the opportunity to live out our own stories in their shade.

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