

Jeff Reimer  
Dr. Matt Ritter



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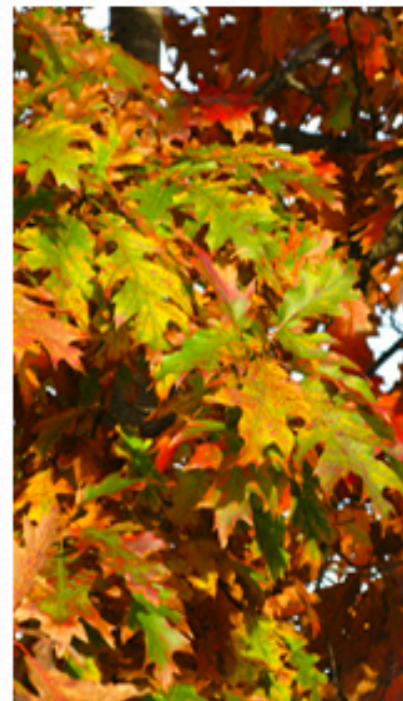
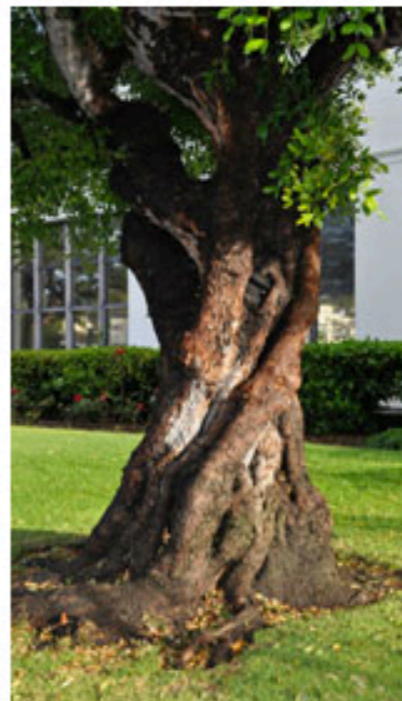
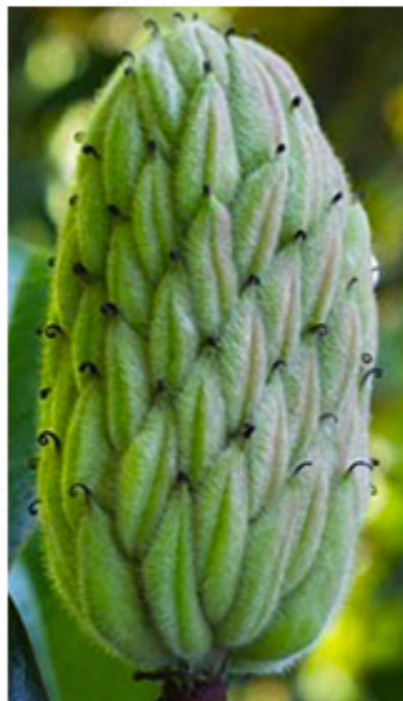
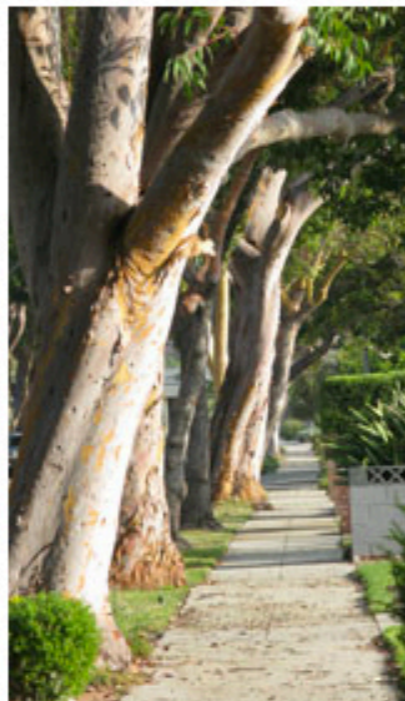
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"He who plants a tree plants a hope."

- Lucy Larcom



Ginkgo leaves  
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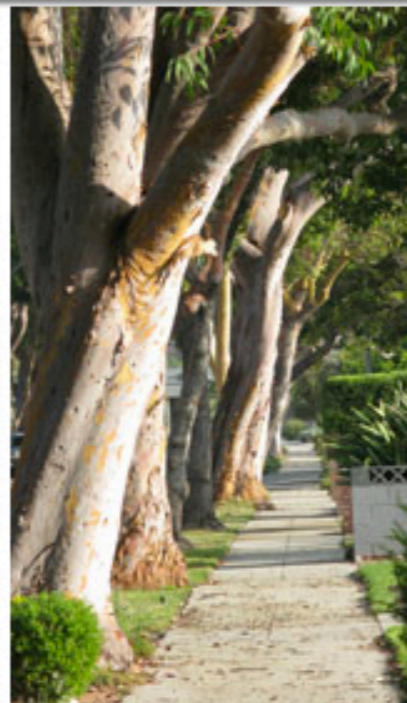
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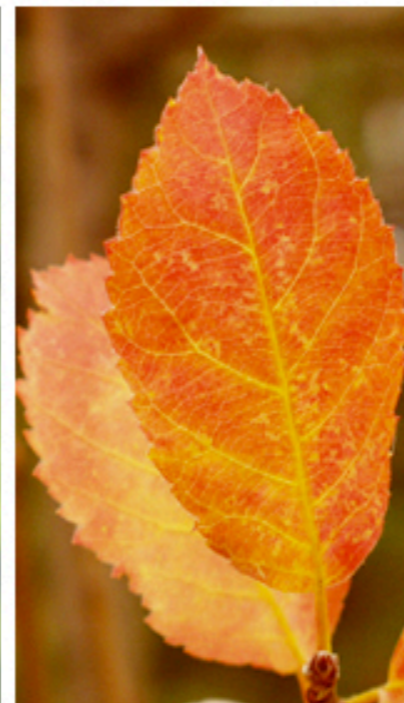
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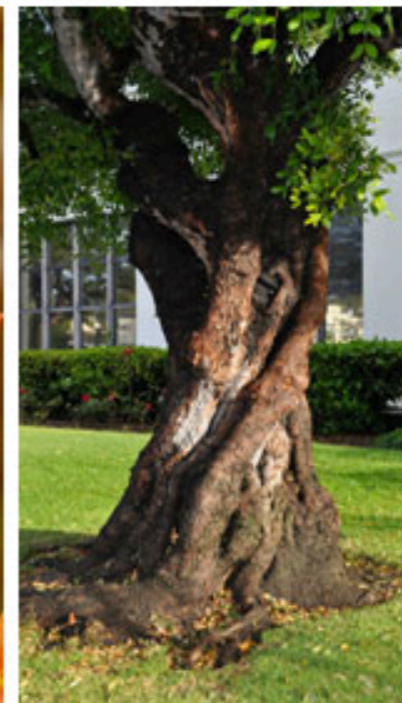
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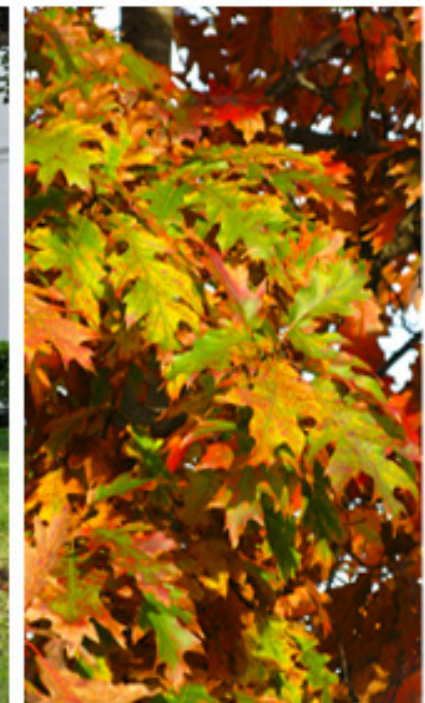
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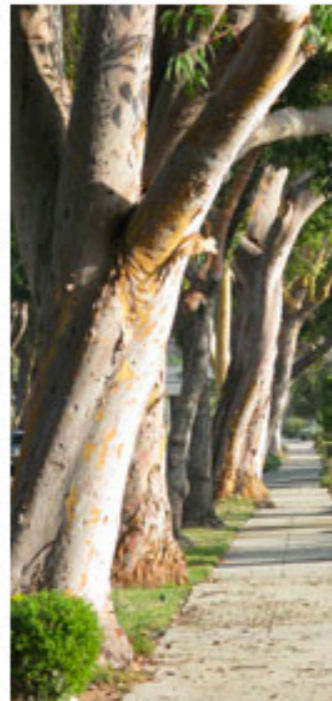
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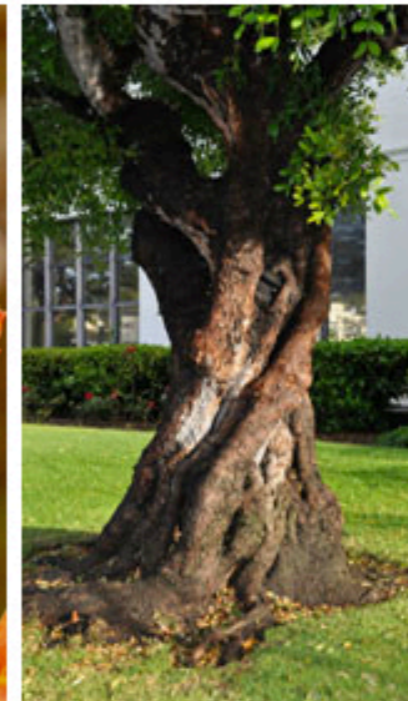
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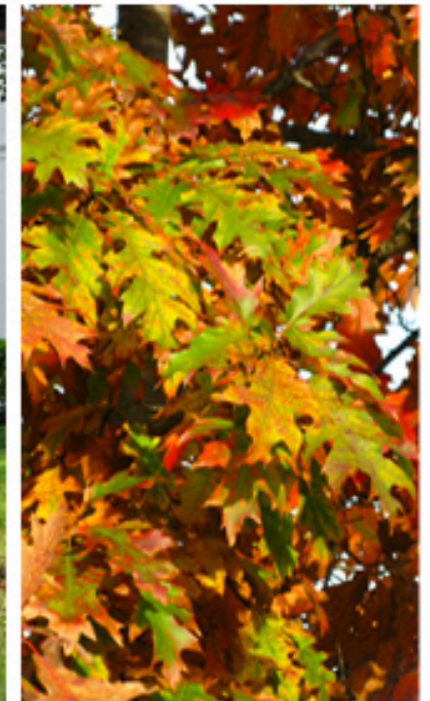
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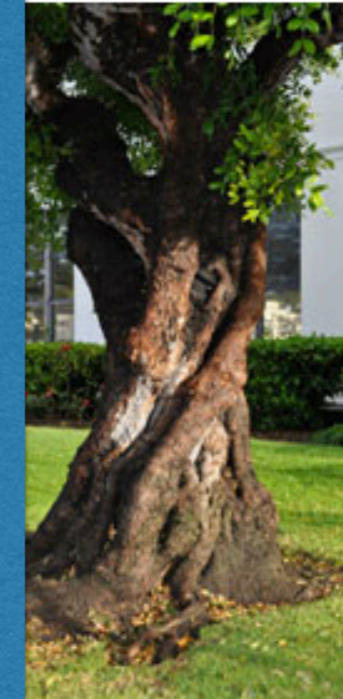
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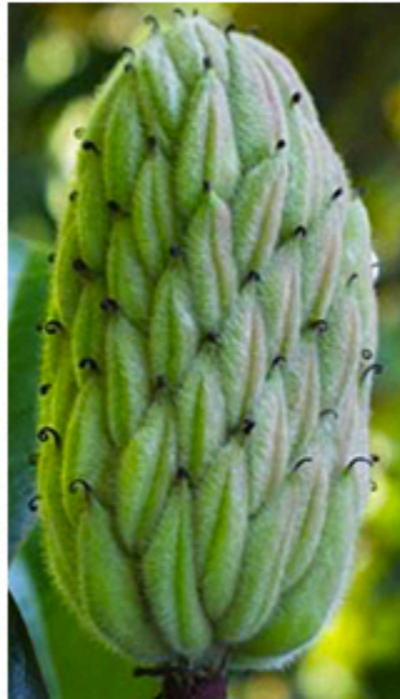
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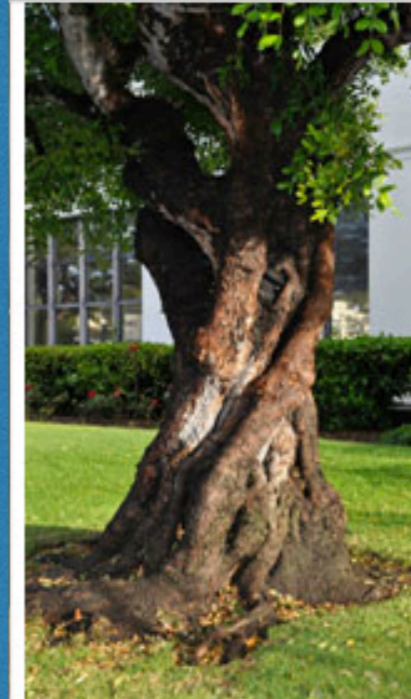
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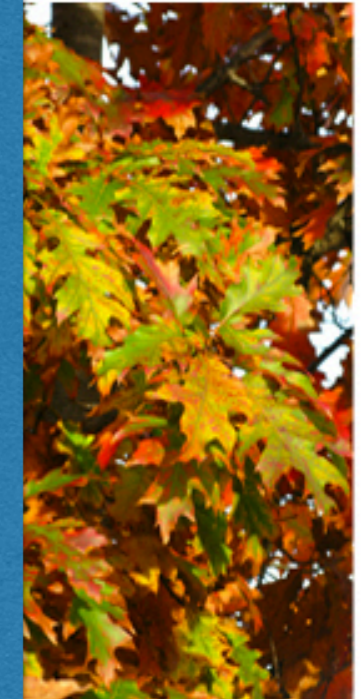
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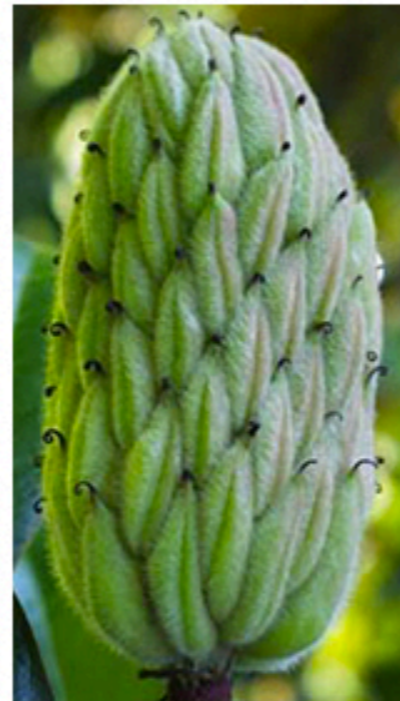
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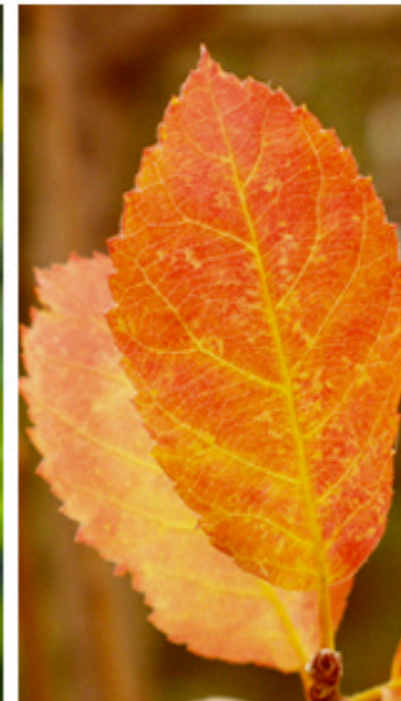
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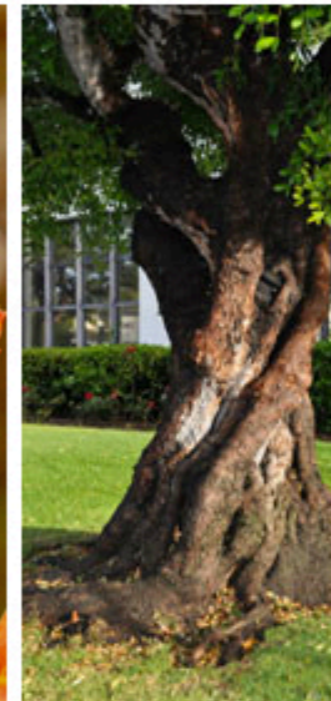
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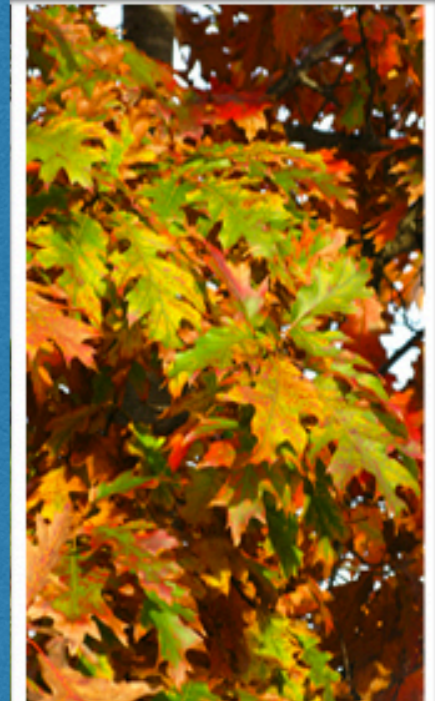
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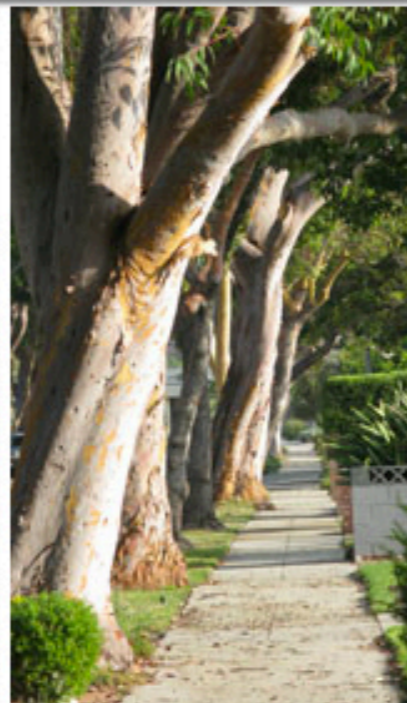
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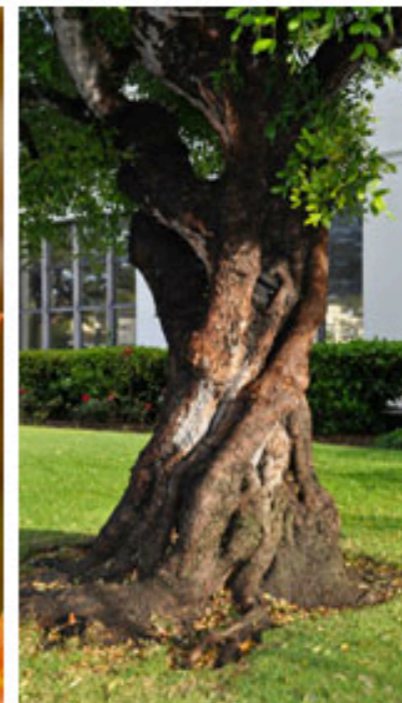
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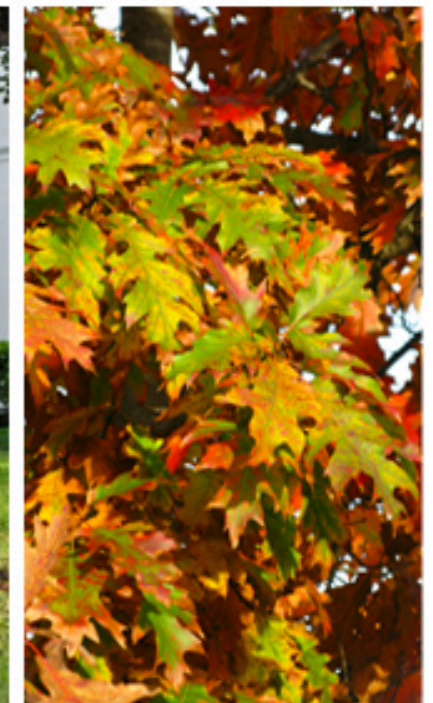
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# SelectTree

- 1,517 tree listings, 9,893 tree images



35,000 users per month visit the website





# SelectTree

- 1,517 tree listings, 9,893 tree images



90% of users from  
North America  
90% of those from  
California



# SelectTree

- 1,517 tree listings, 9,893 tree images



Images linked from tree records. Taken in cities, gardens and arboretums.

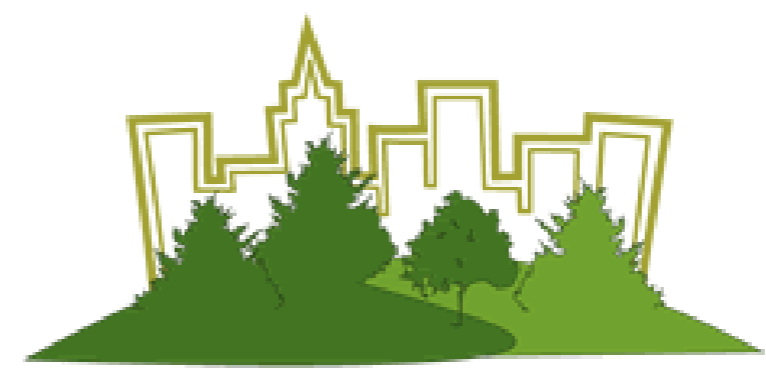


# SelectTree

- 1,517 tree listings, 9,893 tree images



Allergy risk,  
Fire potential,  
Biogenic emissions



# SelectTree

- 1,517 tree listings, 9,893 tree images



Flower color  
Fruit type  
Fruit size



# SelectTree

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- 1,517 tree listings, 9,893 tree images



Bark texture  
Bark color  
Litter type



# SelectTree

- 1,517 tree listings, 9,893 tree images
- Name and Characteristic Search



*Acer campestre*  
- palmate leaves  
- winged seed



# SelectTree

- 1,517 tree listings, 9,893 tree images
- Name synonymy



*Tristania conferta*  
=  
✓ *Lophostemon confertus*



# SelectTree

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- 1,517 tree listings, 9,893 tree images
- Name synonymy



*Cupressus macrocarpa*  
=  
✓ *Hesperocyperis macrocarpa*

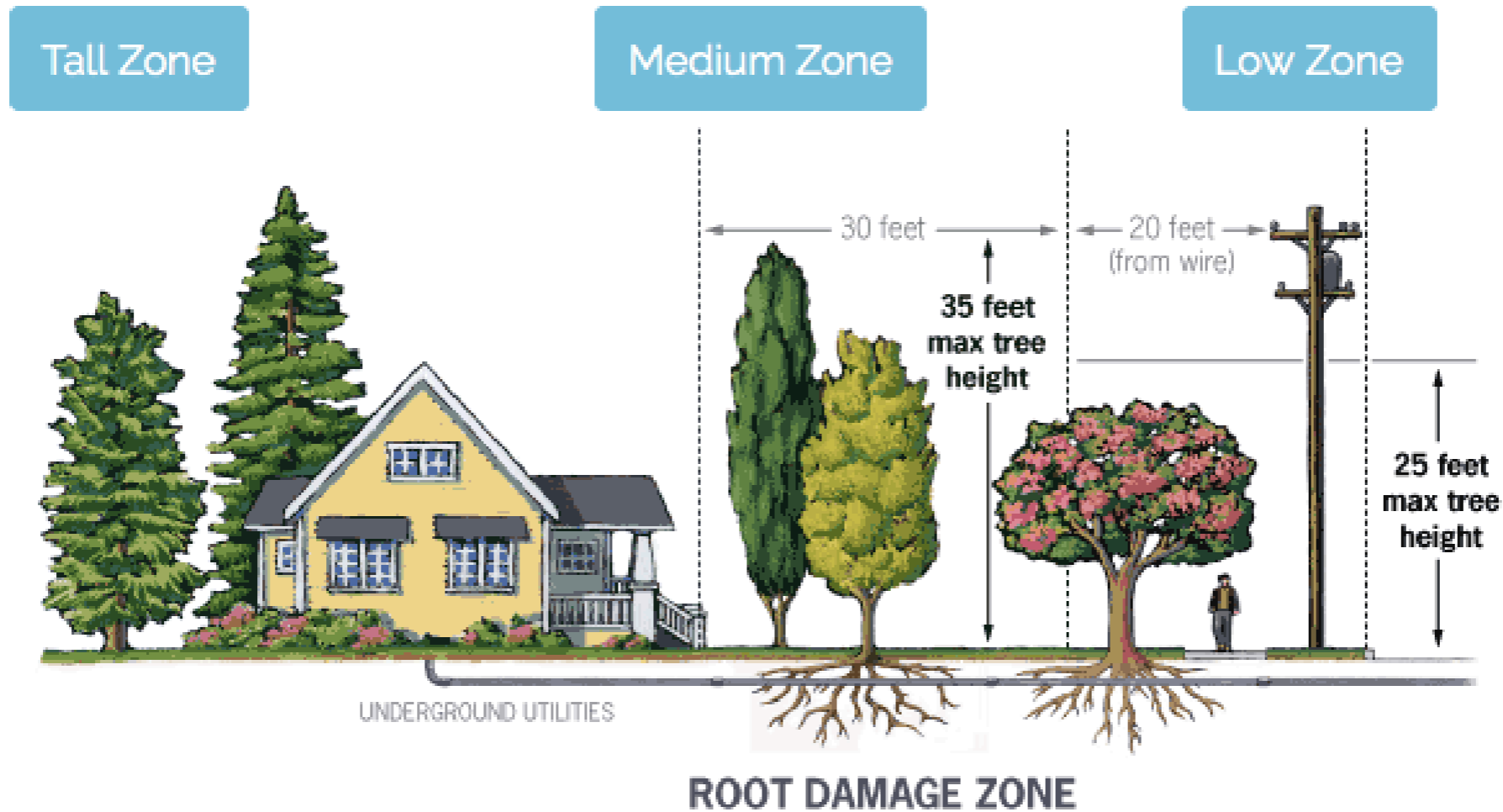




# SelecTree

## SelecTree: Utility Precautions

Select the Tree Zone (distance from electrical wire) that represents your planting site.



# SelectTree

## SelectTree: A Tree Selection Guide

Search for trees

3 trees found

*Hesperocyparis macrocarpa*



MONTEREY CYPRESS

Good wind screen in coastal areas. Develops a wind-sculptured form. Becomes...



*Pseudotsuga macrocarpa*



BIGCONE DOUGLAS-FIR



*Quercus macrocarpa*



BURR OAK

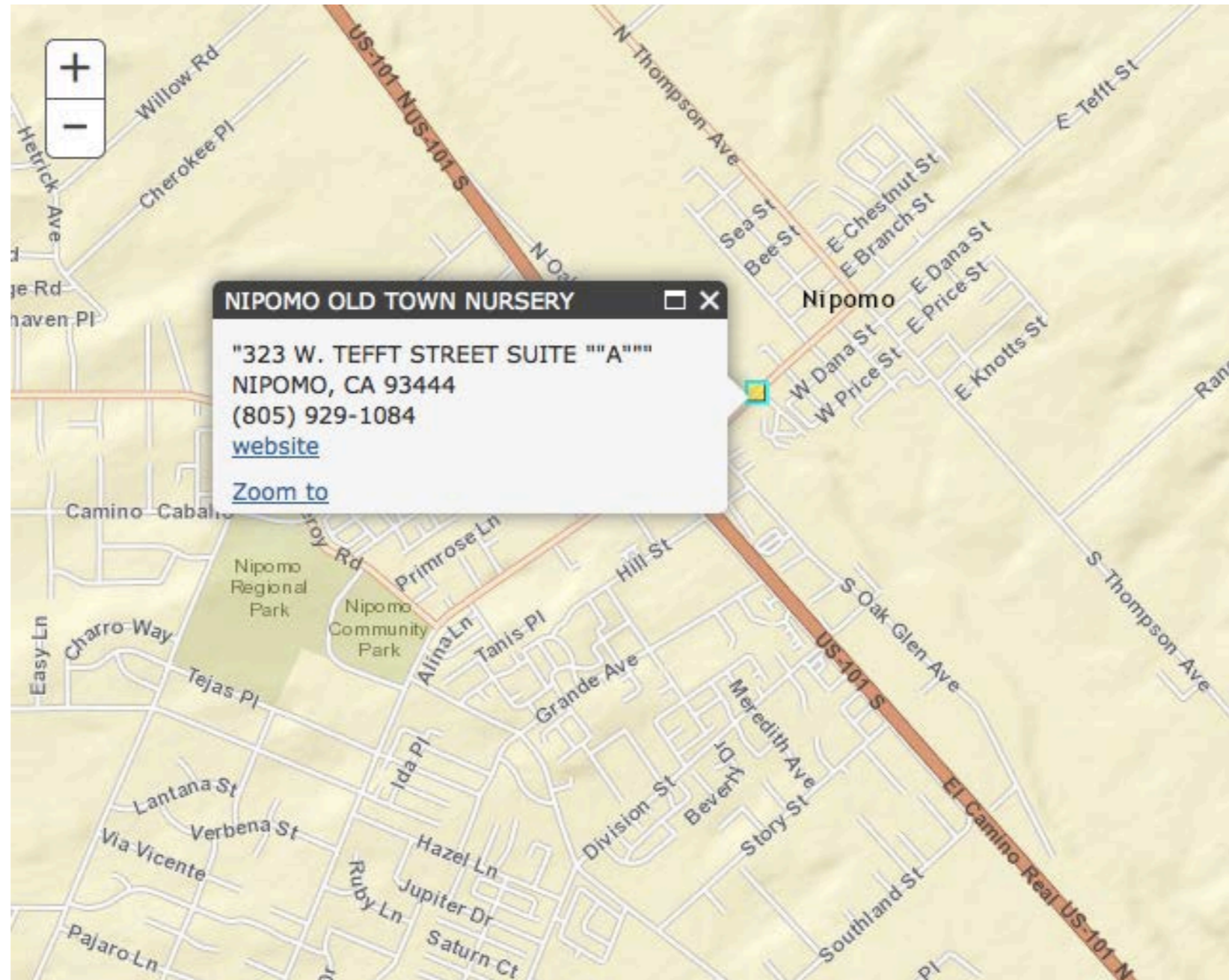
Large acorns form in mossy cups...



### Nursery Connection



# SelectTree



Nursery Connection





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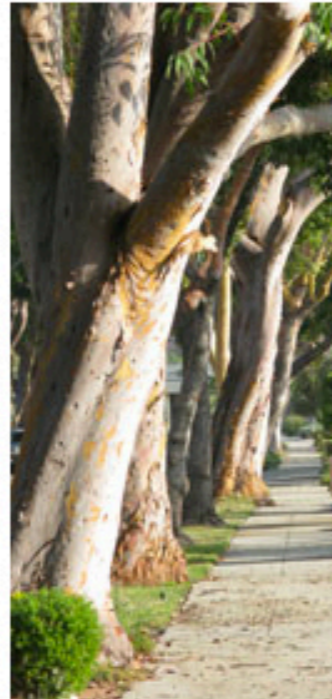
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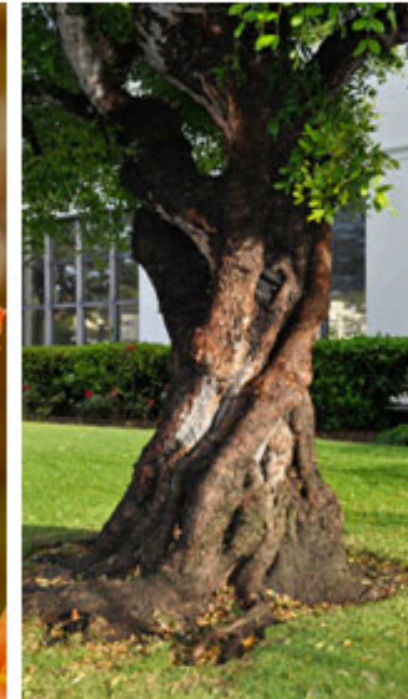
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# The Urban Tree Key

Welcome to the Urban Tree Key, a resource for identifying the 250 most common urban tree species in California!

When you're trying to identify a particular tree, answer each question as best as you can based on the descriptions and photographs. Eventually, you'll come to a list of possible species and a few characteristics for each that distinguish it from the rest; there are photos to illustrate those differences.

Examine your specimen to see which of the distinguishing characteristics it has. Confirm (or reject) your selection by clicking on the species name and checking out the full description.

Once you know your way around, you can use the Overview link to see the whole Tree Key to save some time.

Use the Contact Us link to make a suggestion or ask a question.

Get Started

## What kind of leaves does the tree have?



Palm fronds



Palm-like, sword-shaped fronds



Leaves



Needles or scales (conifer)



# The Urban Tree Key

Urban Tree KEY



Get Started / Palm

What shape are the palm fronds?



Palmate (fan)



Pinnate (Feather)



Bipinnate (Fishtail)



# The Urban Tree Key

Urban Tree KEY



Get Started / Palm / Palmate fronds

Is the trunk smooth or hairy?



Smooth trunk



Hairy trunk



# The Urban Tree Key

Urban Tree KEY

[Overview](#) [Contact Us](#)

Search for Species

[Login](#)



## Mediterranean Fan Palm

*Chamaerops humilis*

- Petioles toothed
- Flowers yellow, tightly clustered, erect
- Height up to 20 ft, usually multi-trunked



## Chinese Windmill Palm

*Trachycarpus fortunei*

- Petioles smooth
- Flowers yellow, tightly clustered, hang down
- Height up to 35 ft; always one trunk









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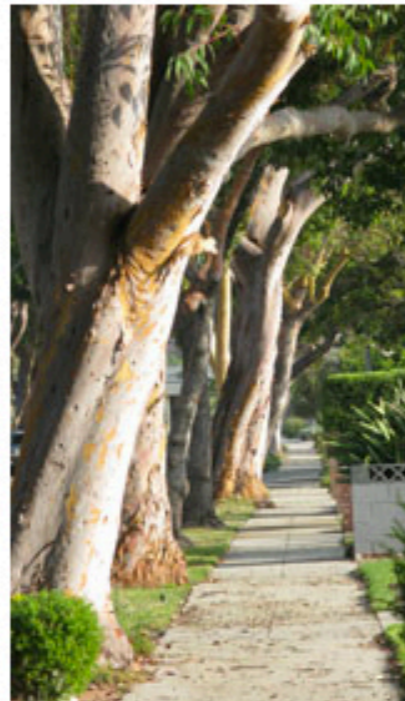
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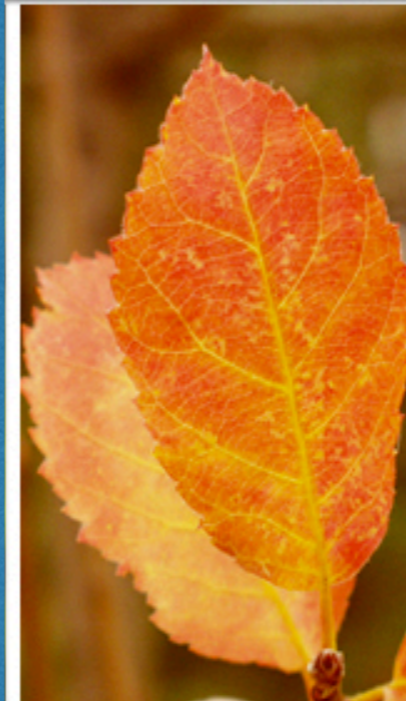
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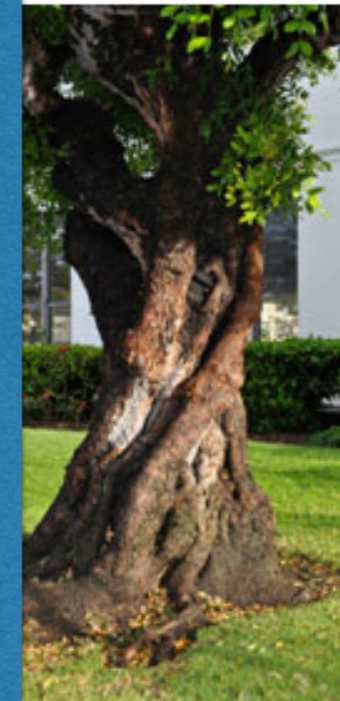
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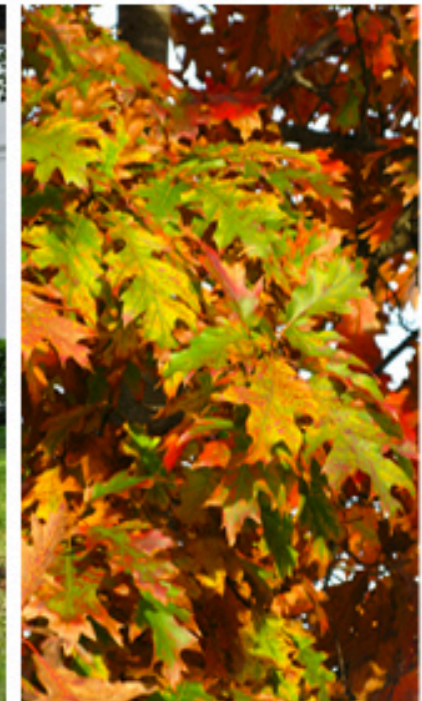
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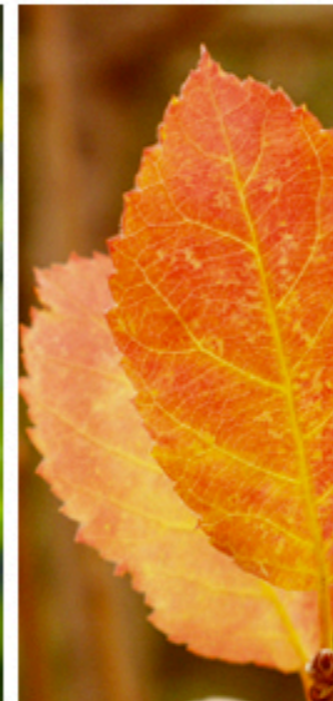
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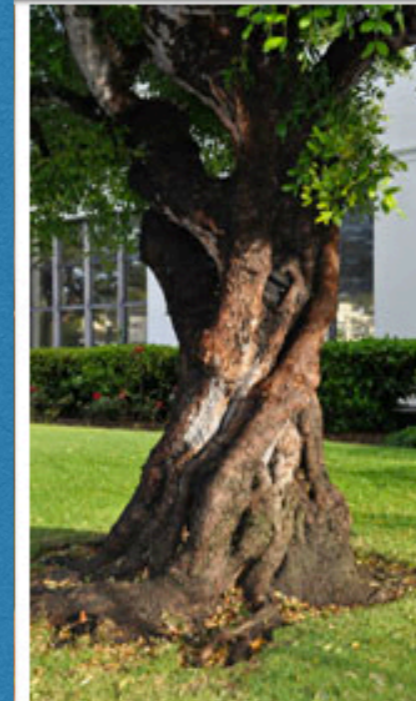
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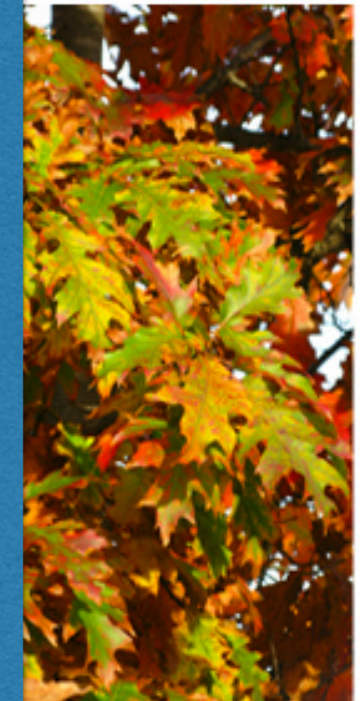
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# CA Big Tree Registry

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- Records for the largest individual of each native and naturalized tree species growing in California
- 334 CA Big Tree listings
- 132 National Champions
- 39 Co-Champions.
- Points Formula
  - Trunk circumference in inches + Height in feet + 1/4 of the crown spread in feet = Total Points



**Smoke Tree**

*Psoralea argemone*

68 Points

# **S. giganteum - Giant Sequoia**

**1312 Points**



# Q. chrysolepis - Canyon Live Oak



# Cephalanthus occidentalis - Buttonbush





**Dracaena Draco**  
44 ft tall







Devil's Hand Tree  
59 ft tall





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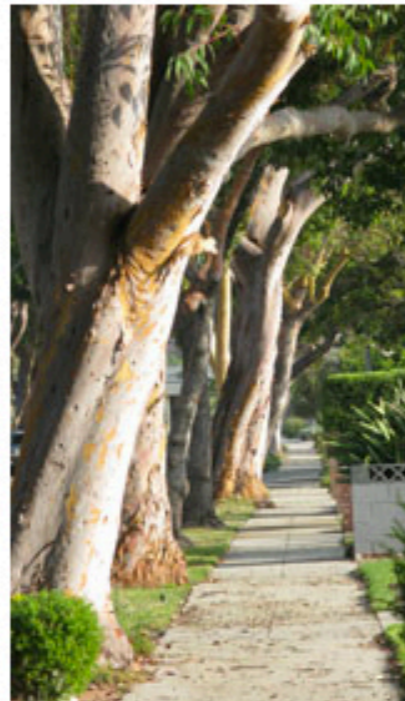
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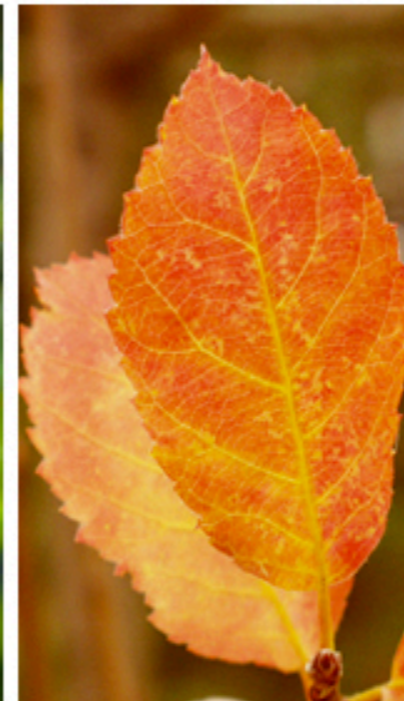
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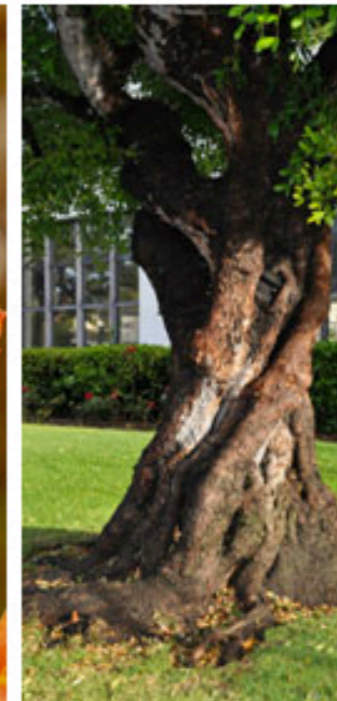
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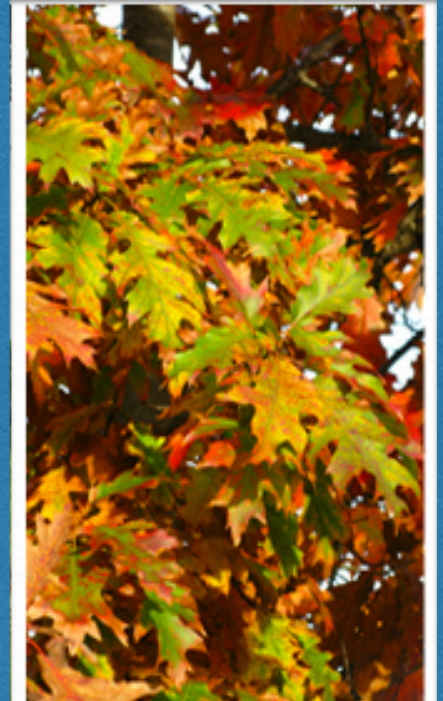
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## Urban Wood - Home

A Woodworker's Resource



Wood Urban Dry  
Sawmill Properties  
Buy Sell  
Directory



[Grant Information](#)

[Tree Standards & Specs](#)

[News Listings](#)

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[Job Postings](#)

Tangible benefits of green infrastructure. Market development of urban wood. Urban forests generate resources of raw material from trimmings and removals - "urbanwood."

- [Go to Directory Listings](#)
- [Add or Edit Directory Listings](#)

Businesses that play a role in the urban or reclaimed wood industry, are listed here. You can add or edit your organization information in the directory.

### [Right Tree Right Place](#)

[About UFEI](#)

[A to Z Listings](#)

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### Right Tree Right Place



Avoid Utilities, Fire Hazards, and Root Damage



# Acknowledgments

- Matt Ritter, Rich Thompson, Walter Mark
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- Cal Fire Urban & Community Forestry
- CA Utility Companies, CalTrans
- Gardens and Arboretums
- Cities and Municipalities
- Others...



# Thank You

