

Tree Identification

Trail Guide

Brentwood Library

Arboretum



**City of Brentwood Parks
&
Recreation Department
&
Brentwood Tree Committee**



www.brentwood-tn.org
615-371-2208

Revised: July, 11, 2013

Arboretum Site

The Brentwood Library Arboretum is located within Brentwood's Concord Park, a 40 acre site at the southwest corner of the intersection of Knox Valley Drive and Concord Road. The area was acquired by the City on April 12, 1995 for a new city library.

The Arboretum site is historic and unique. During construction of the library in 1997, remains of an ancient village dating from A.D. 1375 were discovered, and the Tennessee Division of Archaeology was called in to evaluate the site. In addition to more than 71 Native American graves, post patterns for houses, a town palisade, and numerous artifacts were found.

In 2003, the Brentwood Tree Committee added a unique tree to the Park/Library site, a sweet pecan tree, *Carya illinoensis*, which was grown from a seed collected at George Washington's home at Mt. Vernon, Virginia in 2000. A historic springhouse that provided water to the local community is also located on the property, as well as the City's Millennium Tree and Time Capsule. The property holds special meaning and historical value for citizens of Brentwood, making it an appropriate location for the establishment of a new arboretum.

One or more trees

One or more representatives of species present at the Arboretum are tagged along the perimeter of the walking trails that run through Concord Park, including the back loop and the loops around the Brentwood Library and its parking lots.

Most tagged trees are within 20 feet of the trail, and only a few are more than 50 feet from the trail. Tree tags bear an assigned number and the common and scientific name, including the genus and trivial (species) name, of the tree. Tagged trees are either native to Tennessee or species found throughout Middle Tennessee landscapes. A map of the Arboretum that shows approximate locations of tagged trees is posted inside the Library. Numbers of species listed in this brochure correspond with numbers on tree tags and the map.



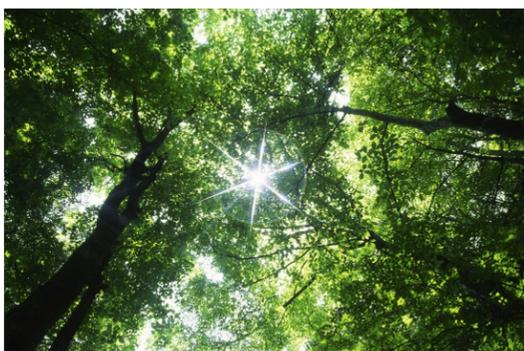
Red Maple

Tree Identification

Trail Guide

Trees are among the largest and most useful plants on earth. Collectively, trees comprise forests that provide food, shelter, and innumerable benefits for native wildlife and humans.

From the Smoky Mountains in East Tennessee to the Mississippi River in the West, few states have as many different tree species as Tennessee. Forests and trees were important in the development of the State and still contribute a great deal to the State's wealth and prosperity. The Brentwood Library Arboretum offers an excellent opportunity to learn how to recognize trees that grow here, especially native species. It is hoped this tree identification trail will be a useful tool for schools, Boy and Girl Scouts, and families in learning to identify trees and their values.



#	Common Name	Scientific Name
1	bur oak	<i>Quercus macrocarpa</i>
2	pecan	<i>Carya illinoensis</i>
3	red maple	<i>Acer rubrum</i>
4	sawtooth oak	<i>Quercus acutissima</i>
5	common hackberry	<i>Celtis occidentalis</i>
6	Northern red oak	<i>Quercus rubra</i>
7	osage orange	<i>Maclura pomifera</i>
8	tulip poplar	<i>Liriodendron tulipifera</i>
9	sycamore	<i>Platanus occidentalis</i>
10	littleleaf linden	<i>Tilia cordata</i>
11	pin oak	<i>Quercus palustris</i>
12	Southern magnolia	<i>Magnolia grandiflora</i>
13	American yellowwood	<i>Cladrastis kentuckea</i>
14	Eastern cottonwood	<i>Populus deltoides</i>
15	Eastern redcedar	<i>Juniperus virginiana</i>
16	black willow	<i>Salix nigra</i>
17	boxelder	<i>Acer negundo</i>
18	black walnut	<i>Juglans nigra</i>
19	river birch	<i>Betula nigra</i>
20	Eastern redbud	<i>Cercis canadensis</i>
21	black cherry	<i>Prunus serotina</i>
22	mimosa	<i>Albizia julibrissin</i>
23	Leyland cypress	<i>x Cupressocyparis leylandii</i>
24		
25	American elm	<i>Ulmus americana</i>
26	Silver maple	<i>Acer saccharinum</i>
27	paper mulberry	<i>Broussonetia papyrifera</i>
28	flowering dogwood	<i>Cornus florida</i>
29	American beech	<i>Fagus grandifolia</i>
30	Allegheny serviceberry	<i>Amelanchier laevis</i>
31	black locust	<i>Robinia pseudoacacia</i>
32	ginkgo	<i>Ginkgo biloba</i>
33	swamp white oak	<i>Quercus bicolor</i>
34	panicked goldenraintree	<i>Koelreuteria paniculata</i>
35	white ash	<i>Fraxinus americana</i>
36	Shumard oak	<i>Quercus shumardii</i>
37	sugar maple	<i>Acer saccharum</i>
38	thornless common honeylocust	<i>Gleditsia triacanthos</i>
39	American sweetgum	<i>Liquidambar styraciflua</i>
40	sweetbay magnolia	<i>Magnolia virginiana</i>
41	common baldcypress	<i>Taxodium distichum</i>
42	Harry Lauder's walking stick	<i>Corylus avellana 'contorta'</i>
43	deodar cedar	<i>Cedrus deodara Mystic Ice®</i>

TO:

City of Brentwood
Parks and Recreations Department
P.O. Box 788
Brentwood, TN 37024-0788

Tag #	Common Name	Scientific Name
1	bur oak	<i>Quercus macrocarpa</i>
2	pecan	<i>Carya illinoensis</i>
3	red maple	<i>Acer rubrum</i>
4	sawtooth oak	<i>Quercus acutissima</i>
5	common hackberry	<i>Celtis occidentalis</i>
6	Northern red oak	<i>Quercus rubra</i>
7	osage orange	<i>Moroneja pomifera</i>
8	tulip poplar	<i>Liriodendron tulipifera</i>
9	sycamore	<i>Platanus occidentalis</i>
10	little leaf linden	<i>Tilia cordata</i>
11	pin oak	<i>Quercus palustris</i>
12	Southern magnolia	<i>Magnolia grandiflora</i>
13	American yellowwood	<i>Cladostis kentuckea</i>
14	Eastern cottonwood	<i>Populus deltoides</i>
15	Eastern redcedar	<i>Juniperus virginiana</i>
16	black willow	<i>Salix nigra</i>
17	boxelder	<i>Acer negundo</i>
18	black walnut	<i>Juglans nigra</i>
19	river birch	<i>Betula nigra</i>
20	Eastern redbud	<i>Cercis canadensis</i>
21	black cherry	<i>Prunus serotina</i>
22	mimosa	<i>Albizia julibrissin</i>
23	Leyland cypress	<i>x Cupressocyparis leylandii</i>
24		
25	American elm	<i>Ulmus americana</i>
26	silver maple	<i>Acer saccharinum</i>
27	paper mulberry	<i>Broussonetia papyrifera</i>
28	flowering dogwood	<i>Cornus florida</i>
29	American beech	<i>Fagus grandifolia</i>
30	Allegheny serviceberry	<i>Amelanchier laevis</i>
31	black locust	<i>Robinia pseudoacacia</i>
32	ginkgo	<i>Ginkgo biloba</i>
33	swamp white oak	<i>Quercus bicolor</i>
34	panicle goldenrain tree	<i>Koeleruteria paniculata</i>
35	white ash	<i>Fraxinus americana</i>
36	Shumard oak	<i>Quercus shumardii</i>
37	sugar maple	<i>Acer saccharum</i>
38	thornless common honeysuckle	<i>Gleditsia triacanthos</i>
39	American sweetgum	<i>Liquidambar styraciflua</i>
40	sweetbay magnolia	<i>Magnolia virginiana</i>
41	common baldcypress	<i>Taxodium distichum</i>
42	Harry Lauder's walkingstick	<i>Corylus ovellana contorta</i>
43	deodar cedar	<i>Cedrus deodara Mystic Ice®</i>



Map Key

- Fences
- Treeline
- Parking
- Buildings
- Trails
- Sidewalks
- Bridges
- Streams

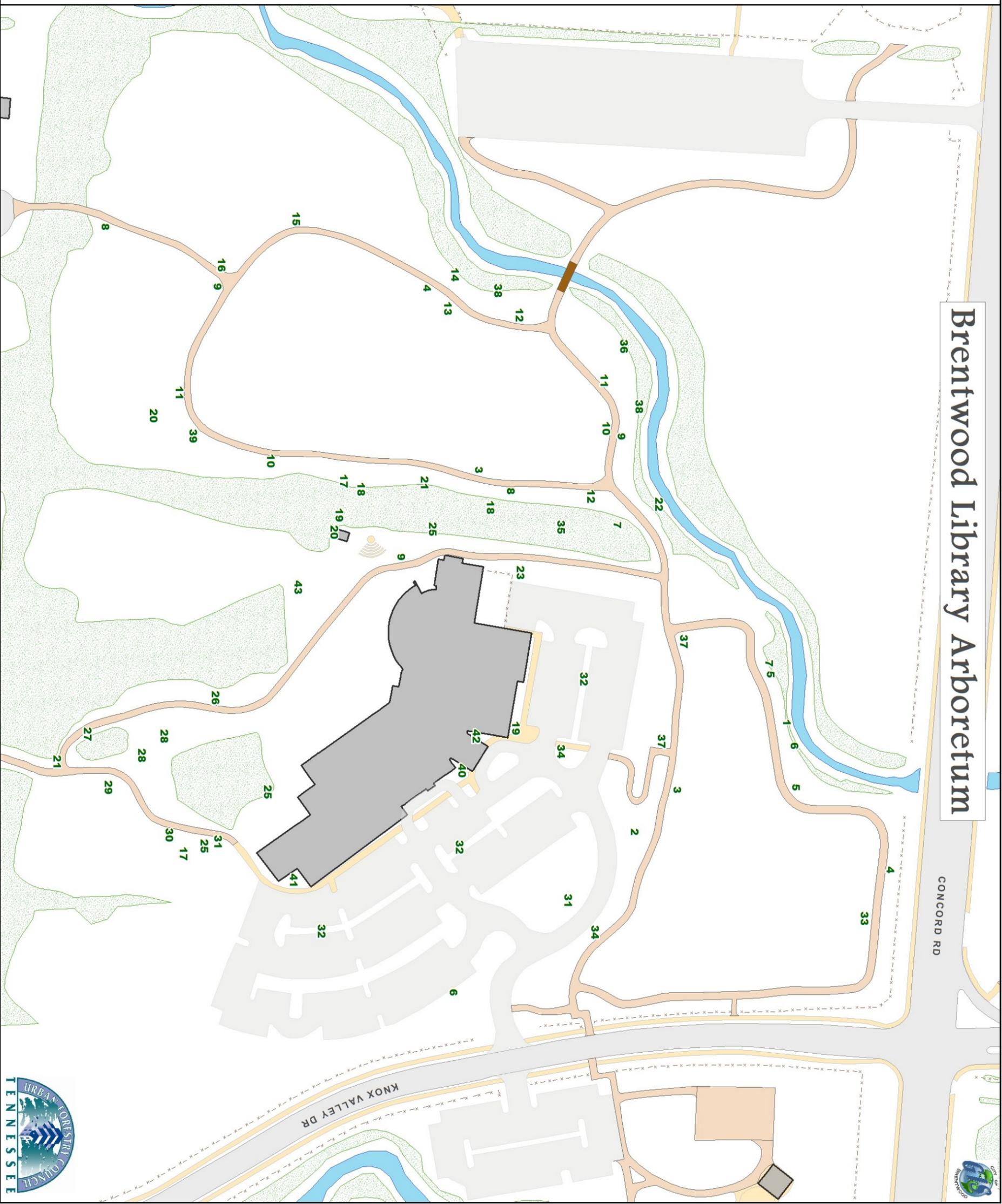


**City of Brentwood
Concord Park**

Scale = NTS

June 24, 2013

DISCLAIMER
This map was created by the City of Brentwood GIS and was compiled from the most accurate information available. The City is not responsible for any errors or omissions contained herein.



Brentwood Library Arboretum

CONCORD RD

KNOX VALLEY DR

