

Trees of Sewanee



**A Preliminary Checklist
of the
Trees, Shrubs, and Woody Vines
of the
University of the South Domain**

BIODIVERSITY ON THE MOUNTAIN
SEWANEE HERBARIUM
DEPARTMENT OF BIOLOGY
THE UNIVERSITY OF THE SOUTH

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This list includes Sewanee's native and naturalized woody plants. Introduced species that have not naturalized are excluded.

Trees

Acer negundo L.—**Boxelder**
Acer rubrum L.—**Red Maple**
Acer saccharum Marsh.—**Sugar Maple**
Aesculus flava Ait.—**Yellow Buckeye**
Ailanthus altissima (P. Mill.) Swingle—**Tree-of-Heaven***
Albizia julibrissin Durz. — **Mimosa***
Amelanchier arborea (Michx. f.) Fern.—**Serviceberry**
Aralia spinosa L.—**Hercules' Club, Devils-walkingstick**
Asimina triloba (L.) Dunal—**Pawpaw**
Carya alba (L.) Nutt. ex Ell.—**Mockernut Hickory**
Carya cordiformis (Wangenh.) K. Koch—**Bitternut Hickory**
Carya glabra var. glabra (P. Mill.) Sweet—**Pignut Hickory**
Carya ovata (P. Mill.) K. Koch—**Shagbark Hickory**
Carya pallida (Ashe) Engl. & Graebn.—**Pale Hickory**
Castanea dentata (Marsh.) Borkh.—**American Chestnut**
(root sprouts)
Celtis occidentalis L.—**Hackberry**
Cercis canadensis L.—**Eastern Redbud**
Cladrastis kentukea (Dum.-Cours.) Rudd—**Yellowwood**
Cornus alternifolia L.f.—**Alternate-leaf Dogwood**
Cornus florida L.—**Flowering Dogwood**
Corylus americana Walt.—**Hazelnut**
Diospyros virginiana L.—**Persimmon**
Fagus grandifolia Ehrh.—**American Beech**
Fraxinus americana L.—**White Ash**
Fraxinus pennsylvanica Marsh.—**Green Ash**
Gleditsia triacanthos L.—**Honeylocust**
Ilex opaca Ait.—**American Holly**
Juglans nigra L.—**Black Walnut**
Juniperus virginiana L.—**Eastern Redcedar**
Liquidambar styraciflua L.—**Sweetgum**
Liriodendron tulipifera L.—**Tulip-poplar, Yellow-poplar**
Magnolia acuminata (L.) L.—**Cucumber Magnolia**
Magnolia macrophylla Michx.—**Bigleaf Magnolia**

Morus alba L.—**White Mulberry***
Morus rubra L.—**Red Mulberry**
Nyssa sylvatica Marsh.—**Blackgum**
Ostrya virginiana (P. Mill.) K. Koch—**Hophornbeam**
Oxydendrum arboreum (L.) DC.—**Sourwood**
Paulownia tomentosa (Thunb.) Sieb. & Zucc. ex Steud.—**Princess-tree***
Pinus echinata P. Mill.—**Shortleaf Pine**
Pinus strobus L.—**Eastern White Pine***
Pinus taeda L.—**Loblolly Pine***
Pinus virginiana P. Mill.—**Virginia Pine**
Platanus occidentalis L.—**Sycamore**
Prunus serotina Ehrh.—**Black Cherry**
Quercus alba L.—**White Oak**
Quercus coccinea Muenchh.—**Scarlet Oak**
Quercus falcata Michx.—**Southern Red Oak**
Quercus marilandica Muenchh.—**Blackjack Oak**
Quercus muehlenbergii Engelm.—**Chinkapin Oak**
Quercus pagoda Raf.—**Cherrybark Oak**
Quercus prinus L.—**Chestnut Oak**
Quercus rubra L.—**Northern Red Oak**
Quercus stellata Wangenh.—**Post Oak**
Quercus velutina Lam.—**Black Oak**
Robinia pseudoacacia L.—**Black Locust**
Salix nigra Marsh.—**Black Willow**
Sassafras albidum (Nutt.) Nees—**Sassafras**
Tilia americana var. heterophylla (Vent.) Loud.—**White Basswood**
Ulmus alata Michx.—**Winged Elm**
Ulmus americana L.—**American Elm**
Ulmus rubra Muhl.—**Slippery Elm**

Shrubs

Alnus serrulata (Aiton) Willd.—**Hazel Alder, Tag Alder**
Aronia melanocarpa (Michx.) Ell.—**Chokeberry**
Callicarpa americana L.—**Beautyberry, French-mulberry**
Calycanthus floridus L.—**Sweet-shrub**
Cephalanthus occidentalis L.—**Buttonbush**
Chimaphila maculata (L.) Pursh—**Pipsissewa, Spotted Wintergreen**
Crataegus spp.—**Hawthorn**

Epigaea repens L.—**Trailing Arbutus**
Euonymus americanus L.—**Strawberry-bush**
Frangula caroliniana (Walt.) Gray—**Carolina
Buckthorn**
Hamamelis virginiana L.—**Witch-hazel**
Hibiscus syriacus L.— **Rose-of-Sharon***
Hydrangea arborescens L.—**Mountain Hydrangea**
Hypericum prolificum L.—**St. John's Wort**
Ilex verticillata (L.) Gray—**Deciduous Holly;
Winterberry**
Kalmia latifolia L.—**Mountain Laurel**
Ligustrum sinense Lour.—**Common Privet***
Lindera benzoin (L.) Blume—**Spicebush**
Lonicera x bella Zabel—**Bush Honeysuckle***
Mitchella repens L.—**Partridgeberry**
Phoradendron flavescens Nutt. ex Engelm.—**Mistletoe**
Ptelea trifoliata L.—**Hop-tree; Wafer-ash**
Rhododendron maximum L.—**Rosebay Rhododendron**
Rhododendron periclymenoides (Michx.) Shinn.—
Pink Azalea
Rhus aromatica Ait.—**Fragrant Sumac**
Rhus copallinum L.—**Winged Sumac**
Rhus glabra L.—**Smooth Sumac**
Rosa carolina L.—**Carolina Rose**
Rosa multiflora Thunb. ex Murr.—**Multiflora Rose***
Rosa setigera Michx.—**Prairie Rose**
Rubus allegheniensis Porter—**Blackberry**
Rubus idaeus ssp. *strigosus* (Michx.) Focke—**Red
Raspberry**
Rubus odoratus L.—**Flowering Raspberry**
Rubus phoenicolasius Maxim.—**Wineberry***
Sambucus canadensis L.—**Elderberry**
Spiraea japonica L.f.—**Japanese Spiraea***
Staphylea trifolia L.—**Bladderwort**
Vaccinium arboreum Marsh.—**Farkleberry**
Vaccinium corymbosum L.—**Highbush Blueberry**
Vaccinium pallidum Ait.— **Lowbush Blueberry**
Vaccinium stamineum L.—**Deerberry; Squaw
Huckleberry**
Viburnum acerifolium L.—**Mapleleaf Viburnum**
Viburnum dentatum L.—**Southern Arrowwood**
Viburnum nudum var. *cassinoides* (L.) Torr. & Gray—
Wild Raisin

Viburnum prunifolium L.—**Black Haw**
Viburnum rufidulum Raf.—**Rusty Black Haw**
Vinca major L.—**Periwinkle***
Vinca minor L.—**Periwinkle***
Xanthorhiza simplicissima Marsh.—**Yellowroot**

Woody Vines

Bignonia capreolata L.—**Cross Vine**
Campsis radicans (L.) Seem. ex Bureau—**Trumpet Creeper**
Celastrus orbiculata Thunb.—**Oriental Bittersweet***
Clematis virginiana L.—**Virgin's Bower**
Cocculus carolinus (L.) DC.—**Coralbeads**
Hedera helix L.—**English Ivy***
Lonicera japonica Thunb.—**Japanese Honeysuckle***
Lonicera sempervirens L.—**Coral Honeysuckle***
Parthenocissus quinquefolia (L.) Planch.—**Virginia Creeper**
Pueraria montana var. lobata (Willd.) Maesen & S. Almeida—**Kudzu***
Rubus hispidus L.—**Dewberry**
Smilax bona-nox L.—**Greenbrier**
Smilax rotundifolia L.—**Greenbrier**
Toxicodendron radicans (L.) Kuntze—**Poison Ivy**
Vitis aestivalis Michx.—**Summer Grape**
Vitis labrusca L.—**Fox Grape**
Vitis rotundifolia Michx.—**Muscadine**
Wisteria sinensis (Sims) DC.—**Wisteria***

*Non-native species

References

Puckette, Stephen E. 1996. *Comparative Description of the Native Trees of the Sewanee Area*. The University of the South Press.

Sewanee Herbarium Collection.
<http://www.sewanee.edu/herbarium>



Taxonomy follows Kartesz, John T. 1994. *A Synonymized Checklist of the Vascular Flora of the United States, Canada, and Greenland*. Timber Press, OR.

The *Biodiversity on the Mountain* series is produced by the Department of Biology of the University of the South. This checklist was prepared by Mary Priestley, with contributions from Karen Kuers of the Department of Forestry and Geology.

The Sewanee Herbarium is involved in research, education, and conservation. For more information, contact mpriestl@sewanee.edu.

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