



**K-STATE**  
Research and Extension



# DEMONSTRATION ARBORETUM AND HONOR GROVE SPECIES LIST

## HONOR GROVE

COMMON NAME	LATIN CLASSIFICATION
Silver maple	<i>Acer saccharinum</i>
Sugar maple	<i>Acer saccharum</i>
Pecan	<i>Carya illinoensis</i>
Common hackberry	<i>Celtis occidentalis</i>
Eastern redbud	<i>Cercis canadensis</i>
Ginkgo	<i>Ginkgo biloba</i>
Kentucky coffeetree	<i>Gymnocladus dioica</i>
Black walnut	<i>Juglans nigra</i>
Osage-orange	<i>Maclura pomifera</i>
Austrian pine	<i>Pinus nigra</i>
Eastern white pine	<i>Pinus strobus</i>
Sawtooth oak	<i>Quercus acutissima</i>
Bur oak	<i>Quercus macrocarpa</i>
English oak	<i>Quercus robur</i>
Northern red oak	<i>Quercus rubra</i>
Baldcypress	<i>Taxodium distichum</i>

## DEMONSTRATION ARBORETUM

### DECIDUOUS

John Pair caddo maple	<i>Acer saccharum</i> 'John Pair'
Shantung maple	<i>Acer truncatum</i>
Yellow buckeye	<i>Aesculus flava</i>
Ohio buckeye	<i>Aesculus glabra</i>
Red buckeye	<i>Aesculus pavia</i>
Saskatoon serviceberry	<i>Amelanchier alnifolia</i>
Pawpaw	<i>Asimina triloba</i>
Niobrara paper birch	<i>Betula papyrifera</i> 'Niobrara'
American hornbeam	<i>Carpinus caroliniana</i>
Bitternut hickory	<i>Carya cordiformis</i>
Pignut hickory	<i>Carya glabra</i>
Pecan	<i>Carya illinoensis</i>
Shagbark hickory	<i>Carya ovata</i>
American chestnut	<i>Castanea dentata</i>
Chinese chestnut	<i>Castanea mollissima</i>
Northern catalpa	<i>Catalpa speciosa</i>
Common hackberry	<i>Celtis occidentalis</i>
Eastern redbud	<i>Cercis canadensis</i>
White fringetree	<i>Chionanthus virginicus</i>
American yellowwood	<i>Cladrastis kentukea</i>
American smoketree	<i>Cotinus obovatus</i>
Downy hawthorn	<i>Crataegus mollis</i>
Green hawthorn	<i>Crataegus viridis</i>
Eastern wahoo	<i>Euonymus atropurpureus</i>

## DECIDUOUS CONTINUED

COMMON NAME	LATIN CLASSIFICATION
American beech	<i>Fagus grandiflora</i>
Indiacherry	<i>Frangula caroliniana</i>
White ash	<i>Fraxinus americana</i>
Green ash	<i>Fraxinus pennsylvanica</i>
Thornless honeylocust	<i>Gleditsia triacanthos</i> var. <i>inermis</i>
Carolina silverbell	<i>Halesia carolina</i>
Possenhaw	<i>Ilex decidua</i>
Little walnut	<i>Juglans microcarpa</i>
Black walnut	<i>Juglans nigra</i>
English walnut	<i>Juglans regia</i>
Sweetgum	<i>Liquidambar styraciflua</i>
Tuliptree	<i>Liriodendron tulipifera</i>
Southern magnolia	<i>Magnolia grandiflora</i>
Sweetbay magnolia	<i>Magnolia virginiana</i>
Prairie crabapple	<i>Malus ioensis</i>
Dawn redwood	<i>Metasequoia glyptostroboides</i>
Water tupelo	<i>Nyssa aquatica</i>
Sourwood	<i>Oxydendrum arboreum</i>
Chinese pistache	<i>Pistacia chinensis</i>
Black cherry	<i>Prunus serotina</i>
Hop tree	<i>Ptelea trifoliata</i>
Sawtooth oak	<i>Quercus acutissima</i>
White oak	<i>Quercus alba</i>
Swamp white oak	<i>Quercus bicolor</i>
Buckley's oak	<i>Quercus buckleyi</i>
Scarlet oak	<i>Quercus coccinea</i>
Northern pin oak	<i>Quercus ellipsoidalis</i>
Shingle oak	<i>Quercus imbricaria</i>
Overcup oak	<i>Quercus lyrata</i>
Bur oak	<i>Quercus macrocarpa</i>
Bur English hybrid oak	<i>Quercus macrocarpa</i> x <i>robur</i>
Bur Live hybrid oak	<i>Quercus macrocarpa</i> x <i>turbinella</i>
Swamp chestnut oak	<i>Quercus michauxii</i>
Mongolian oak	<i>Quercus mongolica</i>
Chestnut oak	<i>Quercus montana</i>
Chinkapin oak	<i>Quercus muehlenbergii</i>
Water oak	<i>Quercus nigra</i>
Nuttall oak	<i>Quercus nuttallii</i>
Cherrybark oak	<i>Quercus pagodifolia</i>

## DEMONSTRATION ARBORETUM DECIDUOUS CONTINUED

COMMON NAME	LATIN CLASSIFICATION
Sessile oak	<i>Quercus petraea</i>
Willow oak	<i>Quercus phellos</i>
Dwarf chinkapin oak	<i>Quercus prinoides</i>
Downy oak	<i>Quercus pubescens</i>
Northern red oak	<i>Quercus rubra</i>
Shumard oak	<i>Quercus shumardii</i>
Post oak	<i>Quercus stellata</i>
Wavyleaf oak	<i>Quercus undulata</i>
Black oak	<i>Quercus velutina</i>
Bebb's oak	<i>Quercus x bebbiana</i>
Western soapberry	<i>Sapindus drummondii</i>
Sassafras	<i>Sassafras albidum</i>
Bladdernut	<i>Staphylea trifolia</i>
Japanese tree lilac	<i>Syringa reticulata</i>
Baldcypress	<i>Taxodium distichum</i>
American linden	<i>Tilia americana</i>
Frontier elm	<i>Ulmus 'Frontier'</i>
Lacebark elm	<i>Ulmus parvifolia</i>

### SHRUBS

Black chokeberry	<i>Aronia melancarpa</i>
American beautyberry	<i>Callicarpa americana</i>
Common sweetshrub	<i>Calycanthus floridus</i>
Siberian peashrub	<i>Caragana arborescens</i>
Silky dogwood	<i>Cornus amomum</i>
Gray dogwood	<i>Cornus racemosa</i>
American hazelnut	<i>Corylus americana</i>
Peking cotoneaster	<i>Cotoneaster acutifolia</i>
New Mexico privet	<i>Forestiera neomexicana</i>
American witchhazel	<i>Hamamelis virginiana</i>
Oakleaf hydrangea	<i>Hydrangea quercifolia</i>
Shrubby St. Johnswort	<i>Hypericum prolificum</i>
Little Henry Sweetspire	<i>Itea virginica 'Little Henry'</i>
Spicebush	<i>Lindera benzoin</i>
American plum	<i>Prunus americana</i>
Sand Hill plum	<i>Prunus angustifolia</i>
Common chokecherry	<i>Prunus virginiana</i>
Fragrant sumac	<i>Rhus aromatica</i>
American black currant	<i>Ribes americanum</i>
Golden currant	<i>Ribes aureum</i>
Common lilac	<i>Syringa vulgaris</i>
Nannyberry viburnum	<i>Viburnum lentago</i>
Blackhaw viburnum	<i>Viburnum prunifolium</i>
Rusty blackhaw viburnum	<i>Viburnum rufidulum</i>
Prickly-ash	<i>Zanthoxylum americanum</i>

## EVERGREEN

COMMON NAME	LATIN CLASSIFICATION
Cilician fir	<i>Abies cilicia</i>
Concolor fir	<i>Abies concolor</i>
Arizona corkbark fir	<i>Abies lasiocarpa</i>
Algerian fir	<i>Abies numidica</i>
California incensecedar	<i>Calocedrus decurrens</i>
Deodar cedar	<i>Cedrus deodara</i>
Cedar of Lebanon	<i>Cedrus libani</i> var. <i>stenocoma</i>
Utah juniper	<i>Juniperus osteosperma</i>
Alligator juniper	<i>Juniperus pachyphlaea</i>
Eastern redcedar	<i>Juniperus virginiana</i>
Southern magnolia	<i>Magnolia grandiflora</i>
Engelmann spruce	<i>Picea engelmannii</i>
Black Hills spruce	<i>Picea glauca</i> var. <i>densata</i>
Likiang spruce	<i>Picea likiangensis</i>
Meyer spruce	<i>Picea meyeri</i>
Colorado blue spruce	<i>Picea pungens</i>
Wilson spruce	<i>Picea wilsonii</i>
Chinese white pine	<i>Pinus armandii</i>
Pinyon pine	<i>Pinus edulis</i>
Afghan pine	<i>Pinus eldarica</i>
Korean pine	<i>Pinus koraiensis</i>
Austrian pine	<i>Pinus nigra</i>
Ponderosa pine	<i>Pinus ponderosa</i>
Pitlolly pine	<i>Pinus rigida</i> x <i>taeda</i>
Southwestern white pine	<i>Pinus strobiformis</i>
Eastern white pine	<i>Pinus strobus</i>
Mongolian Scotch pine	<i>Pinus sylvestris</i>
Oriental arborvitae	<i>Platyclusus orientalis</i>
Green Giant arborvitae	<i>Thuja 'Green Giant'</i>

**TOTAL TREE SPECIES: 111**  
**TOTAL SHRUB SPECIES: 25**

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Updated: 09/2018