

North Carolina Champion Big Tree Eligible Species List



| Group Name | Common Name | Scientific Name |
|------------------------|-------------------------|---|
| <u>Alder</u> | black alder | <i>Alnus glutinosa</i> |
| | hazel alder | <i>Alnus serrulata</i> |
| <u>Ash</u> | white ash | <i>Fraxinus americana</i> |
| | Carolina ash | <i>Fraxinus caroliniana</i> |
| | black ash | <i>Fraxinus nigra</i> |
| | green ash | <i>Fraxinus pennsylvanica</i> |
| | pumpkin ash | <i>Fraxinus profunda</i> |
| | blue ash | <i>Fraxinus quadrangulata</i> |
| <u>Aspen</u> | bigtooth aspen | <i>Populus grandidentata</i> |
| | quaking aspen | <i>Populus tremuloides</i> |
| <u>Baccharis</u> | eastern baccharis | <i>Baccharis halimifolia</i> |
| <u>Basswood/Linden</u> | American basswood | <i>Tilia americana</i> |
| | Carolina basswood | <i>Tilia americana</i> var. <i>caroliniana</i> |
| | white basswood | <i>Tilia americana</i> var. <i>heterophylla</i> |
| <u>Bayberry</u> | evergreen bayberry | <i>Morella caroliniensis</i> |
| | southern bayberry | <i>Morella cerifera</i> |
| | northern bayberry | <i>Morella pensylvanica</i> |
| <u>Beech</u> | American beech | <i>Fagus grandifolia</i> |
| <u>Birch</u> | yellow birch | <i>Betula alleghaniensis</i> |
| | sweet birch | <i>Betula lenta</i> |
| | river birch | <i>Betula nigra</i> |
| | paper birch | <i>Betula papyrifera</i> |
| | mountain paper birch | <i>Betula papyrifera</i> var. <i>cordifolia</i> |
| <u>Bladdernut</u> | American bladdernut | <i>Staphylea trifolia</i> |
| <u>Buckeye</u> | yellow buckeye | <i>Aesculus flava</i> |
| | Ohio buckeye | <i>Aesculus glabra</i> |
| | horsechestnut | <i>Aesculus hippocastanum</i> |
| | bottlebrush buckeye | <i>Aesculus parviflora</i> |
| | red buckeye | <i>Aesculus pavia</i> |
| | painted buckeye | <i>Aesculus sylvatica</i> |
| <u>Buckthorn</u> | Carolina buckthorn | <i>Rhamnus caroliniana</i> |
| <u>Bumelia</u> | buckthorn bumelia | <i>Sideroxylon lycioides</i> |
| <u>Buttonbush</u> | buttonbush | <i>Cephalanthus occidentalis</i> |
| <u>Catalpa</u> | southern catalpa | <i>Catalpa bignonioides</i> |
| | northern catalpa | <i>Catalpa speciosa</i> |
| <u>Chastetree</u> | lilac chastetree | <i>Vitex agnus-castus</i> |
| <u>Cherry/Plum</u> | American plum | <i>Prunus americana</i> |
| | Chickasaw plum | <i>Prunus angustifolia</i> |
| | sweet cherry | <i>Prunus avium</i> |
| | Carolina laurelcherry | <i>Prunus caroliniana</i> |
| | wildgoose plum | <i>Prunus munsoniana</i> |
| | pin cherry, fire cherry | <i>Prunus pensylvanica</i> |
| | black cherry | <i>Prunus serotina</i> |
| | flatwoods plum | <i>Prunus umbellata</i> |
| | chokecherry | <i>Prunus virginiana</i> |
| <u>Chestnut</u> | American chestnut | <i>Castanea dentata</i> |
| | Allegheny chinkapin | <i>Castanea pumila</i> |
| <u>Clethra</u> | cinnamon clethra | <i>Clethra acuminata</i> |
| <u>Cottonwood</u> | eastern cottonwood | <i>Populus deltoides</i> var. <i>deltoides</i> |
| | swamp cottonwood | <i>Populus heterophylla</i> |
| <u>Crabapple</u> | southern crabapple | <i>Malus angustifolia</i> |

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| <u>Cypress</u> | sweet crabapple | <i>Malus coronaria</i> |
| | pondcypress | <i>Taxodium ascendens</i> |
| | baldcypress | <i>Taxodium distichum</i> |
| <u>Cyrilla</u> | swamp cyrilla | <i>Cyrilla racemiflora</i> |
| <u>Devil's walkingstick</u> | devil's walkingstick | <i>Aralia spinosa</i> |
| <u>Devilwood</u> | devilwood | <i>Osmanthus americanus</i> |
| <u>Dogwood</u> | alternate-leaf dogwood | <i>Cornus alternifolia</i> |
| | flowering dogwood | <i>Cornus florida</i> |
| | swamp dogwood | <i>Cornus foemina</i> |
| <u>Douglas-fir</u> | Douglas-fir | <i>Pseudotsuga menziesii</i> |
| <u>Elder</u> | American elder | <i>Sambucus canadensis</i> |
| <u>Elm</u> | winged elm | <i>Ulmus alata</i> |
| | American elm | <i>Ulmus americana</i> |
| | slippery elm | <i>Ulmus rubra</i> |
| | September elm | <i>Ulmus serotina</i> |
| <u>Fir</u> | Fraser fir | <i>Abies fraseri</i> |
| <u>Franklinia</u> | franklinia | <i>Franklinia alatamaha</i> |
| <u>Fringetree</u> | fringetree | <i>Chionanthus virginicus</i> |
| <u>Hackberry</u> | sugarberry | <i>Celtis laevigata</i> |
| | common hackberry | <i>Celtis occidentalis</i> |
| | Georgia hackberry | <i>Celtis tenuifolia</i> |
| <u>Hawthorn</u> | May hawthorn | <i>Crataegus aestivalis</i> |
| | Chapman's dotted hawthorn | <i>Crataegus collina</i> |
| | fanleaf hawthorn | <i>Crataegus flabellata</i> |
| | yellow hawthorn | <i>Crataegus flava</i> |
| | parsley hawthorn | <i>Crataegus marshallii</i> |
| | downy hawthorn | <i>Crataegus mollis</i> |
| | Washington hawthorn | <i>Crataegus phaenopyrum</i> |
| | frosted hawthorn | <i>Crataegus pruinosa</i> |
| | dotted hawthorn | <i>Crataegus punctata</i> |
| | weeping mountain hawthorn | <i>Crataegus senta</i> |
| | littlehip hawthorn | <i>Crataegus spathulata</i> |
| | fleshy hawthorn | <i>Crataegus succulenta</i> |
| | oneflower hawthorn | <i>Crataegus uniflora</i> |
| | green hawthorn | <i>Crataegus viridis</i> |
| <u>Hemlock</u> | eastern hemlock | <i>Tsuga canadensis</i> |
| | Carolina hemlock | <i>Tsuga caroliniana</i> |
| <u>Hercules-club</u> | Hercules-club | <i>Zanthoxylum clava-herculis</i> |
| <u>Hickory</u> | water hickory | <i>Carya aquatica</i> |
| | Carolina hickory | <i>Carya carolinae-septentrionalis</i> |
| | bitternut hickory | <i>Carya cordiformis</i> |
| | pignut hickory | <i>Carya glabra</i> |
| | pecan | <i>Carya illinoensis</i> |
| | shellbark hickory | <i>Carya laciniosa</i> |
| | red hickory | <i>Carya ovalis</i> |
| | shagbark hickory | <i>Carya ovata</i> |
| | sand hickory, pale-leaved hickory | <i>Carya pallida</i> |
| | mockernut hickory | <i>Carya tomentosa</i> |
| <u>Holly</u> | Carolina holly | <i>Ilex ambigua</i> |
| | sarvis holly | <i>Ilex amelanchier</i> |
| | dahoon | <i>Ilex cassine</i> |
| | large gallberry | <i>Ilex coriacea</i> |
| | possumhaw | <i>Ilex decidua</i> |
| | Georgia holly | <i>Ilex longipes</i> |
| | mountain winterberry | <i>Ilex montana</i> |
| | American holly | <i>Ilex opaca</i> |
| | common winterberry holly | <i>Ilex verticillata</i> |
| | yaupon holly | <i>Ilex vomitoria</i> |
| <u>Hophornbeam</u> | eastern hophornbeam | <i>Ostrya virginiana</i> |
| <u>Hoptree</u> | hoptree | <i>Ptelea trifoliata</i> |

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| <u>Hornbeam</u> | American hornbeam | <i>Carpinus caroliniana</i> |
| <u>Kentucky coffeetree</u> | Kentucky coffeetree | <i>Gymnocladus dioicus</i> |
| <u>Loblolly-bay</u> | loblolly-bay | <i>Gordonia lasianthus</i> |
| <u>Locust</u> | honeylocust | <i>Gleditsia triacanthos</i> |
| | thornless honeylocust | <i>Gleditsia triacanthos</i> var. <i>inermis</i> |
| | black locust | <i>Robinia pseudoacacia</i> |
| | clammy locust | <i>Robinia viscosa</i> |
| <u>Magnolia</u> | cucumbertree | <i>Magnolia acuminata</i> |
| | yellow cucumbertree | <i>Magnolia acuminata</i> var. <i>subcordata</i> |
| | Fraser magnolia | <i>Magnolia fraseri</i> |
| | southern magnolia | <i>Magnolia grandiflora</i> |
| | bigleaf magnolia | <i>Magnolia macrophylla</i> |
| | umbrella magnolia | <i>Magnolia tripetala</i> |
| | sweetbay magnolia | <i>Magnolia virginiana</i> |
| <u>Maple</u> | Florida maple | <i>Acer barbatum</i> |
| | chalk maple | <i>Acer leucoderme</i> |
| | boxelder | <i>Acer negundo</i> |
| | black maple | <i>Acer nigrum</i> |
| | striped maple | <i>Acer pensylvanicum</i> |
| | Norway maple | <i>Acer platanoides</i> |
| | red maple | <i>Acer rubrum</i> |
| | silver maple | <i>Acer saccharinum</i> |
| | sugar maple | <i>Acer saccharum</i> |
| | mountain maple | <i>Acer spicatum</i> |
| <u>Mountain-ash</u> | American mountain-ash | <i>Sorbus americana</i> |
| <u>Mountain-laurel</u> | mountain-laurel | <i>Kalmia latifolia</i> |
| <u>Mulberry</u> | white mulberry | <i>Morus alba</i> |
| | red mulberry | <i>Morus rubra</i> |
| <u>Oak</u> | white oak | <i>Quercus alba</i> |
| | bluff oak | <i>Quercus austrina</i> |
| | swamp white oak | <i>Quercus bicolor</i> |
| | scarlet oak | <i>Quercus coccinea</i> |
| | southern red oak | <i>Quercus falcata</i> |
| | Darlington oak | <i>Quercus hemisphaerica</i> |
| | shingle oak | <i>Quercus imbricaria</i> |
| | bluejack oak | <i>Quercus incana</i> |
| | turkey oak | <i>Quercus laevis</i> |
| | laurel oak | <i>Quercus laurifolia</i> |
| | overcup oak | <i>Quercus lyrata</i> |
| | bur oak | <i>Quercus macrocarpa</i> |
| | sand post oak | <i>Quercus margarettae</i> |
| | blackjack oak | <i>Quercus marilandica</i> |
| | swamp chestnut oak | <i>Quercus michauxii</i> |
| | chinkapin oak | <i>Quercus muehlenbergii</i> |
| | water oak | <i>Quercus nigra</i> |
| | cherrybark oak | <i>Quercus pagoda</i> |
| | pin oak | <i>Quercus palustris</i> |
| | willow oak | <i>Quercus phellos</i> |
| | dwarf chinkapin oak | <i>Quercus prinoides</i> |
| | chestnut oak | <i>Quercus prinus</i> |
| | English oak | <i>Quercus robur</i> |
| | northern red oak | <i>Quercus rubra</i> |
| | Shumard oak | <i>Quercus shumardii</i> |
| | Durand oak | <i>Quercus sinuata</i> var. <i>sinuata</i> |
| | post oak | <i>Quercus stellata</i> |
| | black oak | <i>Quercus velutina</i> |
| | live oak | <i>Quercus virginiana</i> |
| <u>Osage-orange</u> | Osage-orange | <i>Maclura pomifera</i> |
| <u>Palmetto</u> | cabbage palmetto | <i>Sabal palmetto</i> |
| <u>Pawpaw</u> | pawpaw | <i>Asimina triloba</i> |

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| <u>Pear</u> | common pear | <i>Pyrus communis</i> |
| <u>Persea</u> | redbay | <i>Persea borbonia</i> |
| | swampbay | <i>Persea palustris</i> |
| <u>Persimmon</u> | common persimmon | <i>Diospyros virginiana</i> |
| <u>Pine</u> | shortleaf pine | <i>Pinus echinata</i> |
| | slash pine | <i>Pinus elliottii</i> |
| | spruce pine | <i>Pinus glabra</i> |
| | longleaf pine | <i>Pinus palustris</i> |
| | Table Mountain pine | <i>Pinus pungens</i> |
| | red pine | <i>Pinus resinosa</i> |
| | pitch pine | <i>Pinus rigida</i> |
| | pond pine | <i>Pinus serotina</i> |
| | eastern white pine | <i>Pinus strobus</i> |
| | loblolly pine | <i>Pinus taeda</i> |
| | Virginia pine | <i>Pinus virginiana</i> |
| <u>Poplar</u> | white or silver poplar | <i>Populus alba</i> |
| <u>Redbud</u> | eastern redbud | <i>Cercis canadensis</i> |
| <u>Redcedar</u> | eastern redcedar | <i>Juniperus virginiana</i> |
| | southern redcedar | <i>Juniperus virginiana</i> var. <i>silicicola</i> |
| <u>Rhododendron</u> | Catawba rhododendron | <i>Rhododendron catawbiense</i> |
| | rosebay rhododendron | <i>Rhododendron maximum</i> |
| <u>Sassafras</u> | sassafras | <i>Sassafras albidum</i> |
| <u>Serviceberry</u> | downy serviceberry | <i>Amelanchier arborea</i> |
| | shadblow serviceberry | <i>Amelanchier canadensis</i> |
| | Allegheny serviceberry | <i>Amelanchier laevis</i> |
| | roundleaf serviceberry | <i>Amelanchier sanguinea</i> |
| <u>Silverbell</u> | two-wing silverbell | <i>Halesia diptera</i> |
| | Carolina silverbell | <i>Halesia tetraptera</i> |
| <u>Snowbell</u> | American snowbell | <i>Styrax americanus</i> |
| | bigleaf snowbell | <i>Styrax grandifolius</i> |
| <u>Sourwood</u> | sourwood | <i>Oxydendrum arboreum</i> |
| <u>Sparkleberry</u> | sparkleberry | <i>Vaccinium arboreum</i> |
| <u>Spicebush</u> | spicebush | <i>Lindera benzoin</i> |
| <u>Spindletree</u> | eastern wahoo or burningbush | <i>Euonymus atropurpureus</i> |
| <u>Spruce</u> | Norway spruce | <i>Picea abies</i> |
| | red spruce | <i>Picea rubens</i> |
| <u>Stewartia</u> | silky camellia or Virginia stewartia | <i>Stewartia malacodendron</i> |
| | mountain stewartia | <i>Stewartia ovata</i> |
| <u>Sumac</u> | shining sumac | <i>Rhus copallina</i> |
| | staghorn sumac | <i>Rhus typhina</i> |
| | poison sumac | <i>Toxicodendron vernix</i> |
| <u>Sweetgum</u> | sweetgum | <i>Liquidambar styraciflua</i> |
| <u>Sweetleaf</u> | sweetleaf | <i>Symplocos tinctoria</i> |
| <u>Sycamore</u> | American sycamore | <i>Platanus occidentalis</i> |
| <u>Tuliptree</u> | tuliptree or yellow poplar | <i>Liriodendron tulipifera</i> |
| <u>Tupelo</u> | water tupelo | <i>Nyssa aquatica</i> |
| | swamp tupelo | <i>Nyssa biflora</i> |
| | black tupelo | <i>Nyssa sylvatica</i> |
| <u>Viburnum</u> | possumhaw viburnum | <i>Viburnum nudum</i> |
| | blackhaw viburnum | <i>Viburnum prunifolium</i> |
| | rusty blackhaw viburnum | <i>Viburnum rufidulum</i> |
| <u>Walnut</u> | butternut | <i>Juglans cinerea</i> |
| | black walnut | <i>Juglans nigra</i> |
| <u>Water-elm</u> | water-elm | <i>Planera aquatica</i> |
| <u>White-cedar</u> | Atlantic white-cedar | <i>Chamaecyparis thyoides</i> |
| | northern white-cedar | <i>Thuja occidentalis</i> |
| <u>Willow</u> | weeping willow | <i>Salix babylonica</i> |
| | coastal plain willow | <i>Salix caroliniana</i> |
| | black willow | <i>Salix nigra</i> |
| | silky willow | <i>Salix sericea</i> |

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Witch-hazel
Yellowwood

witch-hazel
Kentucky yellowwood

Hamamelis virginiana
Cladrastis kentukea