

**Report #2016-1
April 5, 2016**

Greenbelt Advisory Committee on Trees – Report to the City Council

Subject: Recommended Tree Species appropriate for Greenbelt Parks

The Advisory Committee on Trees (ACT) has produced a list of tree species appropriate for Greenbelt Parks. This list primarily includes native trees. Some exotic trees that do well in our hardiness zone are also on the list.

Below is the list of species and cultivars for the ACT-recommended trees appropriate for Greenbelt Parks:

Acer rubrum (Red Maple) (select cultivars*)
Acer saccharum ‘Flash Fire’ (Flash Fire Sugar Maple)
Aesculus parviflora (Bottlebrush Buckeye)
Amelanchier species (Serviceberry, Shadbush)
Asimina triloba (PawPaw)
Betula nigra (River Birch)
Castanea dentata hybrids (American Chestnut)
Carya species (Hickories)
Catalpa bignonioides (Southern Catalpa)
Cedrus atlantica (Atlas Cedar)
Cedrus deodara (Deodar Cedar)
Cercis canadensis (Eastern Redbud)
Cladrastis lutea (American Yellowwood)
Cornus florida ‘Appalachian Spring’ or other Discula anthracnose resistant cultivars (Flowering Dogwood)
Cornus kousa (Kousa Dogwood)
Cornus alterniflora (Pagoda Dogwood)
Davidia involucreta (Dove Tree)
Diospyros virginiana (Common Persimmon)
Fagus grandifolia (American Beech) (select cultivars*)
Fagus sylvatica (European Beech) (select cultivars*)
Ginkgo biloba (Ginkgo) (select cultivars*)
Gleditsia triacanthos (Honeylocust)
Gymnocladus dioicus (Kentucky Coffeetree)
Halesia monticola (Mountain Silverbell)
Hamamelis species and cultivars (Witchhazel)
Ilex opaca ‘Satyr Hill’ and other selections (American Holly)
Ilex x attenuata ‘Foster’s # 2’ (Foster’s #2 Holly)
Ilex pedunculosa (Longstalk Holly)
Maclura pomifera (Osage-orange)
Magnolia soulangeana (Saucer Magnolia)
Magnolia acuminata (Cucumbertree Magnolia) (cultivars and hybrids*)
Magnolia macrophylla (Bigleaf Magnolia)

Magnolia stellata (Star Magnolia)
Magnolia x loebneri 'Merrill' (Loebner Magnolia)
Magnolia grandiflora (Southern Magnolia)
Magnolia x 'Maryland' (Maryland Magnolia)
Magnolia virginiana (Sweetbay Magnolia)
Magnolia species and cultivars*
Malus species/cultivars (Crabapples) (select cultivars* for disease resistance, see list of small trees appropriate for use under power lines)
Metasequoia gplstroboides (Dawn Redwood)
Morus rubra (Red Mulberry)
Nyssa sylvatica (Tupelo) (select cultivars only*)
Ostrya virginiana (American Hophornbeam, Ironwood)
Oxydendrum arboreum (Sourwood)
Parrotia persica (Persian Parrotia, Persian Ironwood)
Picea omorika (Serbian Spruce)
Picea abies (Norway Spruce)
Pinus echinata (Shortleaf Pine)
Pinus taeda (Loblolly Pine)
Pinus australis (Longleaf Pine)
Pinus bungeana (Lacebark Pine)
Plantanus x acerifolia (London Planetree) (select cultivars*)
Pistachia chinensis (Pistachio)
Prunus species/cultivars (Flowering Cherries) (select cultivars* for disease resistance, see list of small trees appropriate for use under power lines)
Quercus acutissima (Sawtooth Oak)
Quercus alba (White Oak)
Quercus bicolor (Swamp Oak)
Quercus macrocarpa 'Urban Pinnacle' (Mossycup Oak)
Quercus phellos (Willow Oak)
Sophora japonica (Japanese Pagoda Tree, Scholar Tree)
Stewartia species (Stewartias)
Styrax japonica (Japanese Snowbell)
Styrax obassia (Fragrant Snowbell)
Taxodium distichum (Bald Cypress) (select cultivars*)
Tilia americana (Basswood)
Thuja occidentalis (White Cedar)
Thuja plicata (Western Arborvitae)
Thujopsis dolobrata (Hiba Arborvitae)
Ulmus americana (American Elm) (select disease and insect resistant cultivars and hybrids*)
Zelkova serrata (Japanese Zelkova) (select cultivars*)

*Cultivar selection takes into account disease and pest resistance as well as growth habit and other ornamental attributes. This is a dynamic area of research and new cultivars become available over a period of time.