

LANCASTER CITY TREE PLANTING PROGRAM – 2018

TREE SIZE

Trees are grouped roughly by mature height. Some trees can overlap the categories: medium/large or small/medium.

- Large, more than 45 feet – only suitable in locations with at least a 4 foot wide tree lawn or tree pit and without overhead power lines
- Medium, 30 to 45 feet – should have at least a 3 foot wide tree lawn or tree pit and may be suitable for planting under power lines or on narrow sites
- Small, less than 30 feet – should have at least a 2 foot wide tree lawn or tree pit and suitable for planting under power lines or on narrow sites

Tree growth is variable, depending on the individual specimen and the growing conditions (size of rooting area, soil quality, sun or shade, etc.). So the descriptions here refer to averages; trees planted in an urban environment may not reach their greatest growth.

SELECTING A TREE

The City Arborist can help you find good trees for your location. There are guidelines about avoiding overplanting of certain trees to ensure a variety of trees in the city. Larger trees provide greater benefits to you and to the city, such as providing more shade to keep your house cooler in the summer and capturing more storm water.

For more information and photographs of the trees suitable for planting in Lancaster, visit the following web sites:

University of Florida <http://orb.at.ufl.edu/TREES/index.html>

University of Connecticut <http://www.hort.uconn.edu/Plants>

Cornell University

<http://www.hort.cornell.edu/uhi/outreach/recurbtree/index.html>

Other trees may be available, so ask the City Arborist if there is a tree you're interested in that we don't list.

Sometimes a tree on the list may be temporarily unavailable from our nursery, or we may remove a tree from the list because of new information (such as diseases or pests).

Native trees are indicated with an asterisk *. Some listed hybrids have one native parent.

There are two arboretums where you can see young trees of most of these species – in Reservoir Park and in Buchanan Park (just north of the wading pool).

LARGE TREES

Autumn Blaze Maple	<i>Acer x freemani</i>
Armstrong Maple	<i>Acer x freemani</i>
Red Maple*	<i>Acer rubrum</i>
October Glory Red Maple*	<i>Acer rubrum</i>
Red Sunset Red Maple*	<i>Acer rubrum</i>
Autumn Flame Red Maple*	<i>Acer rubrum</i>
Prairie Pride Hackberry*	<i>Celtis occidentalis</i>
Princeton Sentry Ginkgo (male)	<i>Ginkgo biloba</i>
Autumn Gold Ginkgo (male)	<i>Ginkgo biloba</i>
Kentucky Coffee Tree (male)*	<i>Gymnocladus dioicus</i>
Tulip Tree	<i>Liriodendron tulipifera</i>
Cucumbertree Magnolia	<i>Magnolia acuminata</i>
Dawn Redwood	<i>Metasequoia glyptostroboides</i>
London Plane Tree	<i>Platanus x acerifolia</i>
American Sycamore*	<i>Platanus occidentalis</i>
Shumard Oak*	<i>Quercus shumardii</i>
Red Oak*	<i>Quercus rubra</i>
Swamp White Oak*	<i>Quercus bicolor</i>

Willow Oak*	<i>Quercus phellos</i>
Bald Cypress*	<i>Taxodium distichum</i>
American Linden (Basswood)*	<i>Tilia americana</i>
Sterling Silver Linden	<i>Tilia tomentosa</i>
Lacebark Elm	<i>Ulmus parviflora</i>
Morton (Accolade) Elm	<i>Ulmus japonica</i> x <i>Ulmus wilsoniana</i>
Green Vase Zelkova	<i>Zelkova serrata</i>
Haika Zelkova	<i>Zelkova serrata</i>
Musashino Zelkova	<i>Zelkova serrata</i>

MEDIUM TREES

Trident Maple	<i>Acer buergerianum</i>
Hedge Maple	<i>Acer campestre</i>
Endowment Sugar Maple*	<i>Acer saccharum</i>
Fort McNair Red Horsechestnut	<i>Aesculus</i> x <i>carnea</i>
Heritage River Birch*	<i>Betula nigra</i>
Fastigate European Hornbeam	<i>Carpinus betulus</i>
American hornbeam*	<i>Carpinus caroliniana</i>
Katsura Tree	<i>Cercidiphyllum japonicum</i>
Yellowwood*	<i>Cladastris kentuckea</i>
Hardy Rubber Tree	<i>Eucommia ulmoides</i>

Shademaster Honey Locust*

Gleditsia triacanthos var. *inermis*

Skyline Honey Locust*

Gleditsia triacanthos var. *inermis*

Goldenrain Tree

Koelreuteria paniculata

Black Gum*

Nyssa sylvatica

American Hophornbeam*

Ostrya virginiana

SMALL TREES

Paperbark Maple

Acer griseum

White Fringe Tree*

Chionanthus virginicus

Constellation Dogwood

Cornus florida x *Cornus kousa*

Thornless Cockspur Hawthorn*

Crataegus crusgalli var. *inermis*

Crabapple (many types)

Malus species

Persian Parrotia

Parrotia persica

Columnar Sargent Cherry

Prunus sargentii

Okame Flowering Cherry

Prunus campanulata x *Prunus incisa*

Autumnalis Flowering Cherry

Prunus subhirtella

Accolade Flowering Cherry

Prunus sargentii x *Prunus subhirtella*

Ivory Silk Tree Lilac

Syringa reticulata

Csp 8/28/18