

# Recommended Deciduous Trees for Troy, Mi.



Common name

Botanical name



## Small (15' - 30')

American Hornbeam <sup>M - Sp</sup>  
 Amur Maackia <sup>F S C M</sup>  
 Cornelian Cherry Dogwood <sup>F</sup>  
 Crabapple <sup>F E</sup>  
 Japanese Flowering Cherry <sup>F</sup>  
 Japanese Tree Lilac <sup>F S</sup>  
 Kousa Dogwood <sup>F E</sup>  
 Redbud <sup>+ F</sup>  
 Serviceberry, Downey <sup>+ F S E</sup>  
 Serviceberry <sup>S F E</sup>  
 White Fringe tree <sup>F S</sup>

Carpinus caroliniana  
 Maackia amurensis  
 Cornus mas  
 Malus spp. (select disease resistant cultivars)  
 Prunus serrulata  
 Syringa reticulata 'Ivory Silk'  
 Cornus kousa  
 Cercis canadensis  
 Amelanchier arborea  
 Amelanchier canadensis  
 Chionanthus virginicus



## Medium (30' - 50')

American Hop hornbeam <sup>+ M - Sp</sup>  
 Amur Corktree <sup>M</sup>  
 Carolina Silverbell <sup>F</sup>  
 Elm - Chinese <sup>\* C</sup>  
 Elm - hybrids <sup>\* S C M</sup>  
 Golden Rain Tree <sup>\* F S C</sup>  
 Hackberry <sup>\* + S C M - Sp</sup>  
 Hardy Rubber Tree <sup>C M</sup>  
 Katsura Tree <sup>\* M</sup>  
 Osage Orange <sup>\* C</sup>  
 River Birch <sup>\*</sup>  
 Sassafras <sup>+</sup>  
 Sweetgum <sup>S C M - Sp</sup>  
 Tupelo (Blackgum) <sup>\* + S M - Sp</sup>  
 Turkish Filbert <sup>M E</sup>  
 Upright European Hornbeam <sup>\* M</sup>  
 Yellowwood <sup>M - Sp</sup>

Ostrya virginiana  
 Phellodendron amurensis  
 Halesia tetraptera  
 Ulmus parvifolia (improved cultivars only)  
 Accolade, Commendation, Homestead, New Horizon, Triumph, Frontier  
 Koelreuteria paniculata  
 Celtis occidentalis  
 Eucommia ulmoides  
 Cercidiphyllum japonicum  
 Maclura pomifera ('White Shield' or 'Wichita' only)  
 Betula nigra (single trunked only between sidewalk and curb)  
 Sassafras albidum  
 Liquidambar styraciflua (Moraine, Rotundaloba, Worplesdon)  
 Nyssa sylvatica  
 Corylus colurna  
 Carpinus betulus 'Fastigiata'  
 Cladrastis kentukea



## Large (50'+)

American Hornbeam  
 Bald cypress <sup>\* S C M</sup>  
 Dawn Redwood <sup>\* M</sup>  
 Elm - American <sup>\* S M</sup>  
 Gingko <sup>\* C S M</sup>  
 Japanese Pagodatree <sup>\* F S M</sup>  
 Kentucky Coffeetree <sup>\* S M</sup>  
 London Planetree <sup>\* C M</sup>  
 Sterling Sliver Linden <sup>\* M</sup>  
 Tulip Tree <sup>\* + F M - Sp</sup>  
 Black Walnut <sup>+ S E</sup>  
 Zelkova <sup>\* C M</sup>

Carpinus caroliniana  
 Taxodium distichum  
 Metasequoia glyptostroboides  
 Ulmus americana - DED resistant only (Valley Forge, Princeton, Jefferson)  
 Gingko biloba (male only)  
 Styphnolobium japonica  
 Gymnocladus dioica (male only Espresso, Macho, Prairie Titan, J.C. McDaniel)  
 Platanus x acerifolia ('Bloodgood', 'Columbia', or 'Liberty')  
 Tilia tomentosa (Sterling, Green Mountain)  
 Liriodendron tulipifera  
 Juglans nigra  
 Zelkova serrata ('Green Vase' between sidewalk / curb)

+ native Michigan tree

S tolerant of saline soils or aerial salt

F ornamental flowers

C tolerates compacted soils, drought, heat

M recommended by Michigan State University for Michigan's Lower Peninsula

\* can be planted between the sidewalk and curb. **Permit required for planting in this area, see back.**

E edible nut or fruit

Sp transplant spring If not noted, tree can be planted either spring or fall.

**TREES NOT TO PLANT:** ash (Fraxinus spp.), black locust, catalpa, cottonwood, elm (excluding cultivars of U. parvifolia, U. americana and hybrid elms), honeylocust (Gleditsia spp.), horse chestnut, maple (Acer spp. excluding ornamental Japanese forms), mulberry, mountain ash, oak, ornamental pear (all Pyrus spp.), royal empress tree (Paulownia tomentosa), sycamore, tree of heaven, white birch, and willow (excluding shrub form).

[See Tree Planting Flyer on City Web Site](#)

Interested in planting a tree not on the list? Contract Parks & Recreation at 248-524-3484

[CAN PROPERTY OWNERS PLANT TREES BETWEEN THE SIDEWALK & CURB?](#)

Yes, but residents must call the City for the free planting permit. Generally the permit can be issued after a brief phone conversation. Permit requirements are:

- Type and size of tree proposed. Please have this information when you call for your permit
- Can the tree be planted to meet require City's spacing requirements?  
All trees between the sidewalk and curb should be:
  - 15 feet away from a driveway that opens onto a public street
  - 50 feet apart.
  - 30 feet away from any tree(s) planted on private property
- Trees planted within 25 feet of the inside corner shall have no limbs lower than 8 feet above the lowest established street grade.

[Additionally please note that:](#)

- 5 working days prior to digging, Property Owner must contact MISS DIG - 800-482-7171.
- Once planted the tree(s) become City property and can only be removed by the City.
- Other than fertilizing & watering, Property Owners must not trim or treat ROW trees without the City's permission.
- If the tree dies the Property Owner must apply for a new permit before replacing.
- Once installed the tree shall be maintained or removed at the City's discretion without consulting the Property Owner.
- If the tree dies and/or is removed by any party, replacement by the City is not guaranteed. If replaced by the City size, type and number of replacements will be at the City's discretion.

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***If you plan on planting a tree between the sidewalk and curb please contact Ron Hynd @ 248-524-3484 for your permit.***

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The 'Look around' rule. This rule is helpful for homeowners. This rule states when your selecting a tree; look around the neighborhood, if you see a lot of a particular species, plant something else.

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Tall trees

**Plant the right tree in the right place**

Plant taller trees away from overhead utility lines

