

# CITY OF BERKLEY SCHEDULE OF TREES

April 22, 2009

**Berkley City Code, Chapter 130, Vegetation, Article II Trees, Bushes, and Shrubs**

**Section 130-33, Authority of City Manager or Designee,**

- (a) The City Manager or his designee shall have the power and control over all trees now existing or which may be planted within the boundaries of the city.
- (b) The City Manager or his designee shall prepare, maintain, and annually update a schedule of:
  - (1) Prohibited species of public trees
  - (2) Prohibited species of private trees
  - (3) Official public trees

**1. PROHIBITED SPECIES OF PUBLIC TREES**

In order to promote native plant species diversity and to prevent the loss of habitat due to the spread of naturalized non-native plant species, the following species will be prohibited:

COMMON NAME	BOTANICAL NAME	PLANT TYPE
Boxelder	Acer Negundo	Subcanopy Deciduous Tree
Black Locust	Robinia Pseudoacacia	Subcanopy Deciduous Tree
White Mulberry	Morus Alba	Subcanopy Deciduous Tree
Green Ash	Fraxinus Pennsylvanica	Canopy Deciduous Tree
Mountain-Ash or Whitebeam	Sorbus	Canopy Deciduous Tree
White Ash	Fraxinus Americana	Canopy Deciduous Tree
Quaking Aspen	Populus Tremuloides	Canopy Deciduous Tree
Catalpa	Catalpa Speciosa	Canopy Deciduous Tree
Eastern Cottonwood	Populus Deltiods	Canopy Deciduous Tree
American Elm	Ulmus Americana *	Canopy Deciduous Tree
Siberian Elm	Ulmus Pumila	Canopy Deciduous Tree
Ginko (female)	Ginko Biloba (female)	Canopy Deciduous Tree
Tree-of-Heaven	Ailanthus Altissima	Canopy Deciduous Tree
Honeylocust (female)	Gleditsia spp	Canopy Deciduous Tree
Japanese Tree Lilac	Syringa Reticulata	Canopy Deciduous Tree
Silver Maple	Acer Saccharinum	Canopy Deciduous Tree
Black Poplar	Populus Nigra	Canopy Deciduous Tree
White Poplar	Populus Alba	Canopy Deciduous Tree
Black Willow	Salix Nigra ***	Canopy Deciduous Tree
Weeping Willow	Salix Babylonica **	Canopy Deciduous Tree
White Willow	Salix Alba **	Canopy Deciduous Tree
Evergreens (all species)		Conifer Trees
Common Buckthorn	Rhamnus Cathartica	Large Shrub
Glossy Buckthorn	Rhamnus Frangula	Large Shrub
Narrow-Leaved Glossy Buckthorn	Rhamnus Frangula Angustifolia	Large Shrub
Amur Honeysuckle	Lonicera Maackii	Large Shrub
Japanese Honeysuckle	Lonicera Japonica	Large Shrub

COMMON NAME	BOTANICAL NAME	PLANT TYPE
Tartarian Honeysuckle	Lonicera Tatarica	Large Shrub
Oleaster	Elaeagnus Umbellate	Large Shrub
Japanese Rose	Rosa Multiflora	Large Shrub
Wild Black Current	Ribes Americanum	Small Shrub
Common St. Johns-Wort	Hypericum Perforatum	Small Shrub
Baby's Breath	Gypsophila Paniculata	Perennial Grass
White Sweet Clover	Melilotus Alba	Perennial Grass
Yellow Sweet Clover	Melilotus Officianalis	Perennial Grass
Water Flag	Iris Pseudacorus	Perennial Grass
Barnyard Grass	Echinochloa Crus-Galli	Perennial Grass
Purple Loosetrife	Lythrum Salicaria	Perennial Grass
Spotted Lady's Thumb	Polygonum Persicaria	Perennial Grass
Crown Vetch	Coronilla Varia	Perennial Grass
Round-Leaved Bittersweet	Celastrus Orbiculatus	Vine

- \* Disease resistant cultivars are acceptable
- \*\* Only under special circumstances

## 2. PROHIBITED SPECIES OF PRIVATE TREES

The intent of the City of Berkley is to assist, if requested, any property owner with the selection of landscape trees to be planted on private property. The decision to enhance one's property by planting trees represents a significant investment and our desire is that property owners consider factors such as size, disease resistance, pest problems, seed or fruit set, visual appearance, and location suitability when choosing a tree species.

## 3. OFFICIAL PUBLIC TREES

The tree species listed are considered for such factors as: size, disease resistance, pest problems, location suitability, seed or fruit set, and visual appearance.

### SMALL TREES (<25')

These tree species are good for planting sites with overhead utility lines and where the planting area between the sidewalk and curb is less than five feet.

COMMON NAME	BOTANICAL NAME
Autumn Flowering Cherry	Prunus
Flowering Crabapple 'Harvest Gold' 'Madonna' 'Prairie Fire' 'Red Baron' 'Red Jewel' 'Sentennial' 'Snowdrift' 'Spring Snow' 'Spring Tyme'	Malus sp
Hawthorn Species ( <b>Thornless varieties</b> ) 'Washington' 'Crimson Cloud' 'Cockspur'	Crataegus Phaenopyum Crataegus Oxyacantha 'Superba' Crataegus Crus-gall Inermis
Kousa Dogwood	Cornus Kousa

COMMON NAME	BOTANICAL NAME
Chinese Fringe Tree	Chiananthus Retusus
Ivory Silk Japanese Tree Lilac	Syringa Reticulate 'Ivory Silk'
Amur Maple	Acer Ginnala
Paperbark Maple	Acer Griseum
Eastern Redbud	Cercis Canadensis
Serviceberry	Amelanchier Species

### MEDIUM TREES (25' – 40')

These tree species are good for planting sites where the planting area between the sidewalk and curb is less than ten feet.

COMMON NAME	BOTANICAL NAME
'Kwanzan' Oriental Cherry	Prunus Serrulata
Amur Corktree	Phellodendron Amurense
Goldenrain Tree	Koelreuteria Paniculata
American Hophornbeam	Ostrya 'Virginiana'
American Hornbeam	Carpinus Caroliniana
European Hornbeam	Carpinus Betulus
Ruby Red Horsechestnut	Aesculus x Camea Briotii
Katsura Tree	Cereidipylum Japenicum
Redmond Linden	Tilia Americana 'Redmond'
Hedge Maple	Acer Campestre
Trident Maple	Acer Buergeranum
Persian Parrotia	Parrotia Persica
Ornamental Pear 'Aristocrat' 'Autumn Blaze' 'Bradford' 'Cleveland' 'Redspire'	Pyrus Calleryana
Mountain Silverbell	Halesia Caroliniana

### LARGE TREES (>40')

These tree species are good for planting sites where the planting area between the sidewalk and curb is greater than ten feet.

COMMON NAME	BOTANICAL NAME
American Basswood	Tilia Americana
Kentucky Coffeetree	Gymnocladus Dioicus
Cork Tree	Phellodendron Amurense
Accolade Elm	Ulmus Japonica x Wilsoniana 'Morton'
Chinese (Lacebark) Elm	Ulmus Parviflora
Frontier Elm	Ulmus x 'Frontier'
Homestead Elm	Ulmus x 'Homestead'
New Harmony Elm	Ulmus x 'New Harmony'
Turkish Filbert	Corylus Colurna
Hackberry	Celtis Occidentails
Imperial Honeylocust	Gleditsia Triacanthos 'Impcole'
Skyline Honeylocust	Gleditsia Triacanthos 'Skyline'
Shademaster Honeylocust	Gleditsia Triacanthos 'Shademaster'
'Legend' American Linden	Tilia Americana
Littleleaf Linden	Tilia Cordata
'Greenspire' Littleleaf Linden	Tilia Cordata

COMMON NAME	BOTANICAL NAME
Silver Linden	Tilia Tomentosa
Autumn Blaze Maple	Acer x Freemanii 'Autumn Blaze'
'Celebration' Hybrid Maple	Acer X Freemanii 'Celebration'
'Scarlet Sentinel' Hybrid Maple	Acer X Freemanii 'Scarlet Sentinel'
Burgandy Belle Maple	Acer Rubrum 'Burgandy Belle'
October Glory Maple	Acer Rubrum 'October Glory'
Burr Oak	Quercus Macrocarpa
Pin Oak	Quercus Palustris
Red Oak	Quercus Rubra
Northern Red Oak	Quercus Borealis 'Rubra'
Sawtooth White Oak	Quercus Acutissima
Scarlet Oak	Quercus Coccinea
Shingle Oak	Quercus Imbricaria
Swamp White Oak	Quercus Bicolor
Willow Oak	Quercus Phellos
'Bloodgood' London Planetree	Platanus x Acerifolia 'Bloodgood'
Dawn Redwood	Metasequoia Glyptostroboides
Tupelo or Black Gum	Nyssa Sylvatica
Yellowwood	Cladrastis Kentuckea Lutea
Japanese Zelkova	Zelkova Serrata

These tree species are good for planting sites on boulevards and in parks.

COMMON NAME	BOTANICAL NAME
Common Baldcypress	Taxodium Distichum
American Beech	Fagus Grandifolia
Ginko or Maidenhairtree (male only)	Ginko Biloba
Shagbark Hickory	Carya Ovaata
Ruby Red Horsechestnut	Aesculus X Camea Briotii
Black Maple	Acer Nigrum
Crimson King Maple	Acer Platanoides 'Crimson King'
Emerald Queen Maple	Acer Platanoides 'Emerald Queen'
Norway Maple	Acer Platanoides
Sugar Maple	Acer Saccharum 'Sugar'
'Green Mountain' Sugar Maple	Acer Saccharum 'Green Mountain'
Northern Pin Oak	Quercus Ellipsoidalis
Sweetgum	Liquidambar Styraciflua
Tulip Tree	Liriodendron Tulipifera