

## TOUR OF CLEVELAND'S STREET TREES

Ralph Veverka, Shade Tree Commissioner of Cleveland, organized and lead a bus tour of Cleveland's street tree plantings. Cleveland has had an excellent street tree planting program for many years. They have tried a wide variety of trees and have maintained excellent records on them. The following list of trees were included in the tour. Comments on many of them were made by Mr. Veverka in the Municipal Arborists section. Additional comments on trees that have been found to be unsatisfactory are found at the end of this list. The planting dates of some of the trees follow their names.

*Acer buergerianum* - Trident Maple (1955)  
*Acer platanoides* 'Crimson King' - Crimson King Norway Maple (1958)  
*Acer platanoides* 'Schwedleri' - Schwedleri Norway Maple (1948)  
*Acer pseudoplatanus* - Sycamore Maple (1956)  
*Acer rubrum* 'Bowhall' - Bowhall Red Maple  
*Acer rubrum* 'Scanlon' - Scanlon Red Maple  
*Acer saccharum* - Sugar Maple  
*Aesculus carnea* 'Brioti' - Ruby Red Horsechestnut (1957)  
*Alnus cordata* - Italian Alder (1955)  
*Celtis laevigata* - Sugar Hackberry (1959)  
*Cercidiphyllum japonica* - Katsuratree (1950)  
*Crataegus lavalleyi* - Lavalley Hawthorn (1957)  
*Crataegus oxycantha* 'Pauli' - Paul's Scarlet English Hawthorn (1957)  
*Crataegus phaenopyrum* - Washington Hawthorn (1953)  
*Eucommia ulmoides* - Hardy Rubbertree  
*Evodia danielli* - Korean Evodia  
*Fraxinus excelsior* - European Ash  
*Fraxinus oxycarpa* - Flame Ash (1969)  
*Gleditsia triacanthos inermis* 'Moraine' - Moraine Thornless  
Honeylocust (1949)  
*Koelreuteria paniculata* - Goldenraintree (1952)  
*Liquidambar styraciflua* - American Sweetgum (1952)  
*Maackia amurensis* - Amur Maackia  
*Malus* 'Almey' - Almey Crabapple  
*Malus* 'Astrosanguinea' - Carmine Crabapple (1956)  
*Nyssa sylvatica* - Sour Gum, Black Gum (1960)  
*Prunus serrulata* 'Kwanzan' - Kwanzan Oriental Cherry (1956)  
*Prunus subhirtella pendula* - Weeping Higan Cherry (1952)  
*Quercus imbricaria* - Shingle Oak (1955)  
*Quercus prinus* - Chestnut Oak  
*Quercus robur* - English Oak  
*Quercus shumardi* - Shumard Oak, Texas Red Oak (1949)  
*Sophora japonica* - Japanese Pagodatree (1947)  
*Syringa amurensis japonica* - Japanese Tree Lilac (1958)  
*Ulmus carpinifolia* 'Christine Buisman' - Buisman Elm  
*Zelkova serrata* - Japanese Zelkova (1954)

The City of Cleveland has had a Master Street Tree Program for 25 years. During that time a large number of trees have been planted. Some have proven to be fair to excellent in their adaptation to street situations; requiring low maintenance and hardy in the Cleveland area. The performance of others has been disappointing and their planting has been discontinued or limited to less harsh situations such as parks, golf courses, cemeteries, etc. The following is a list of these trees and why their use has been restricted.

<i>Acer platanoides</i> 'Globosum'	- Low head creates a pedestrian and traffic problem.
<i>Acer pseudoplatanus</i>	- Limited use; fair tree
<i>Betula</i> spp	- Borers
<i>Cornus florida</i>	- Borers; poor growth along streets.
<i>Crataegus oxycantha</i> 'Pauli'	- Poor growth along streets; aphids; needs continuous desuckering.
<i>Evodia danielli</i>	- Difficult to trim up for a straight trunk and good head.
<i>Fraxinus angustifolia</i> 'Pirone'	- Borers
<i>Fraxinus holotricha</i>	- Borers
<i>Fraxinus ornus</i>	- Borers
<i>Fraxinus quadrangulata</i>	- Borers
<i>Fraxinus velutina</i>	- Borers
<i>Koereuteria paniculata</i>	- Limited use; good tree, but difficult to develop a straight trunk.
<i>Malus Astrosanguinea</i>	- Low head, wide spreading, difficult to limb up.
<i>Malus lemoinei</i>	- Low head, wide spreading, difficult to limb up.
<i>Morus alba</i> 'Kingan'	- Dies easy from bark-injuries.
<i>Phellodendron amurense</i>	- Limited number; difficult to limb up and develop a straight trunk.
<i>Robinia pseudoacacia</i>	- Borers
<i>Robinia pseudoacacia</i> 'Globe'	- Borers
<i>Robinia pseudoacacia</i> 'Idaho'	- Borers
<i>Sorbus aria</i>	- Fireblight
<i>Sorbus aucuparia</i>	- Limited number; borers
<i>Syringa amurensis japonica</i>	- Poor grower
<i>Ulmus carpinifolia</i> 'Umbraculifera'	- Dutch elm disease