



## Recommended Urban Street Trees

Trees are an extremely important component of urban environments as they provide shading and cooling during warm weather, slowing of cold winter winds, screening of unsightly views and separation for inconsistent land uses. On a larger scale, trees function as a valuable component of urban ecosystems by absorbing carbon dioxide and other pollutants, while at the same time generating life-giving oxygen. Mature trees improve our aesthetic environment, absorb noise, are traffic calming, reduce stress and crime, and create a peaceful place to relax or socialize.

### Suggested Street Trees

**Red Maple**

*Acer rubrum*

Red maple has a tolerance to urban pollutants such as ozone and sulfur dioxide.

**Japanese Zelkova**

*Zelkova serrata*

Zelkova's angular branching allows its use along walks, streets or other areas where low branching is undesirable. It has good pollution, wind and drought tolerance. Although it is closely related to elms, it appears to be fairly resistant to Dutch elm disease.

**Thornless****Honeylocust**

*Gleditsia triacanthos*  
var. *inermis*

Honeylocust has long been a commonly used tree for urban planting. The open, spreading crown with very small leaflets creates filtered sunlight. The light shade it produces allows a lawn to be grown beneath it. It is very tolerant of many soil conditions, and has salt tolerance for use near highways.

**Littleleaf Linden**

*Tilia cordata*

Littleleaf linden's dark green leaves and dense pyramidal growth make it a suitable choice when a formal-looking tree is desired. Lindens may be damaged during a summer of extreme heat and drought. However, they recover well and are suitable for street trees as well as mall parking lots and other difficult sites.

**Columnar European****Hornbeam**

*Carpinus betulus*  
'Columnaris'

Requires little or no maintenance once root system is established. Tolerates heavy pruning, so can be used as a hedge. Pruning, however, is rarely needed when grown in its natural form.

**Goldenrain Tree**

*Koelreuteria*  
*paniculata*

Tolerates wide range of soil conditions. Tolerates drought, heat, wind, and air pollution.

### Helpful Websites

[www.mocommunitytrees.com/index.html](http://www.mocommunitytrees.com/index.html)

[www.arboday.org/](http://www.arboday.org/)

[www.mdc.mo.gov/forest/urban/urbantree/index.shtml](http://www.mdc.mo.gov/forest/urban/urbantree/index.shtml)

The City of Brentwood is proud to be recognized as a Tree City USA for the last 18 years