



## **Public Street Tree Recommendations**

### **For Small, Medium, and Large Trees**



## Small Tree Recommendations

The trees in this section are smaller trees which normally do not reach a large height or trunk diameter.

Recommended Park Strips 4' width or wider. (Curb back to sidewalk edge)

Species or cultivars not listed below may be acceptable and approved by Lehi City Parks Department.

| Common Name                  | Botanical Name                    | Most Common Cultivars             |
|------------------------------|-----------------------------------|-----------------------------------|
| Chokecherry                  | <i>Prunus x virginiana</i>        | Canadian Red, Sucker Punch        |
| Crabapple                    | <i>Malus</i> sp.                  | Many                              |
| Eastern Redbud               | <i>Cercis canadensis</i>          | Eastern, Forest Pansy,            |
| Flowering Cherry,<br>Akebono | <i>Prunus x yedoensis</i> Akebono |                                   |
| Flowering Cherry,<br>Kwanzan | <i>Prunus serrulata</i> Kwanzan   |                                   |
| Flowering Cherry,<br>Sargent | <i>Prunus sargentii</i>           | Sargent, Pink Flair               |
| Flowering Plum,              | <i>Prunus cerasifera</i>          | Krauter Vesuvius,<br>Thundercloud |
| Fringetree, Chinese          | <i>Chionanthus retusis</i>        |                                   |

|                            |   |  |
|----------------------------|---|--|
| Hawthorn                   | Crataegus                                       | Lavalle, Toba, Snowbird, Paul's Scarlet, Crimson Cloud   |
| Lilac, Japanese Tree Lilac | Syringa reticulata                              | Ivory Silk   |
| Lilac, Peking Lilac        | Syringa pekinensis                              | China Snow, Summer Charm                                 |
| Linden, Summer Sprite      | Tilia cordata 'Summer Sprite'                   |  |
| Amur Maackia               | Maackia amurensis                               | MaacNificent®  |
| Maple, Amur                | Acer ginnala                                    | Embers, Flame, Ruby Slippers                             |
| Maple, Bigtooth            | Acer grandidentatum                             | Mesa Glow  |
| Maple, Shantung /Sunset    | Acer truncatum x Acer plantanodies              | Ruby Sunset  |
| Maple, Tatarian            | Acer tataricum                                  | Hot Wings, Pattern Perfect, Rugged Charm                 |
| Maple, Trident             | Acer buergerianum                               | Streetwise   |
| Redbud                     | Cercis canadensis                               | Eastern, Forest pansy. Merlot                            |
| Serviceberry               | Amelanchier x grandiflora<br>Amelanchier laevis | Robin Hill, Autumn Brilliance, Spring Flurry, Snow Cloud |
| Zelkova                    | Zelkova serrata                                 | City Sprite, Kiwi Sprite                                 |

## Lehi City Medium Street Tree Recommendations

The trees in this section are of medium height to an average of 25'+ to 40'

**All trees planted within a park strip require an approved planting permit before installation by city ordinance**

Recommended Park Strips 7' width or wider. (Curb back to sidewalk edge).

**Small tree recommendations list will also work for this width of a park strip.**

No clump formed trees allowed in the park strip. All trees must be a single trunk.

No weeping formed trees allowed in park strips.

No evergreen trees are allowed in this park strip width

Species cultivars not listed may be acceptable and approved by Lehi City Parks Department

\*See other planting restrictions and other criteria below.

| Common Name           | Botanical Name                     | Most Common Cultivars        |
|-----------------------|------------------------------------|------------------------------|
| American Hornbeam     | Carpinus caroliniana               | Rising Fire, JN Strain       |
| Elm, Emerald Sunshine | Ulmus propinqua 'Emerald Sunshine' |                              |
| Elm, Frontier         | Ulmus 'Frontier'                   |                              |
| Elm, Prospector       | Ulmus wilsoniana 'Prospector'      |                              |
| Elm, Emerald Flair    | Ulmus parvifolia                   | Emerald Flair                |
| Goldenrain Tree       | Koelreuteria paniculata            | Golden Rain Tree, Metro Gold |
| Hawthorn, Winter King | Crataegus viridis                  |                              |

|                     |                    |   |
|---------------------|--------------------|---|
| Hornbeam            | Carpinus betulus   | Pyramidal, Emerald Avenue, Frans Fontaine     |
| Horsechesnut        | Aesculus x carnea  | Briotii, Ruby Red, Ft McNair                  |
| Linden, American    | Tilia americana    | American Sentry, McKSentry                    |
| Linden, Little Leaf | Tilia cordata      | Greenspire, Corinthian, Shamrock              |
| Maple, Hedge        | Acer campestre     | Metro Gold                                    |
| Maple, Shantung     | Acer truncatum     | Pacific Sunset, Norwegian Sunset, Ruby Sunset |
| Serviceberry        | Amelanchier laevis | Spring Flurry                                 |
| Zelkova             | Zelkova serrata    | Green Vase, Village Green, Zileration         |
|                     |                    |   |
|                     |                    |   |

\*The site chosen for planting should follow the below criteria:

Plant adjacent to powerlines and not directly under the lines.

40' from an intersection with traffic lights

5' from a service walk or driveway

Within 35' of the clear view triangle at intersections. Includes shrubbery over 24" at maturity.

5' from culinary or PI water meters or utility box - Includes shrubbery. These may be located on private property and not located within the park strip area.

10' from a power transformer – Includes shrubbery

Any tree located on private property (not in the park strip) must be planted 4' away from a public sidewalk or trail

10' from fire hydrant- Includes shrubbery

35' from stop signs, school zones warning lights or signs, pedestrians sign

## Lehi City Large Street Tree Recommendations

Listed trees reach large height and canopy width of 45' +

**All trees planted within a park strip require an approved planting permit before installation by city ordinance**

Recommended for park Strips 8' width or wider (Curb back to sidewalk edge). Trees noted in **yellow** are allowed only in 10' or wider strips

Trees from the small or medium recommendations will work for this width of a park strip

No clump formed trees allowed in the park strip. All trees must be a single trunk.

No weeping formed trees allowed in park strips.

No **evergreen** trees are allowed in this park strip width unless after approval in certain strips larger than 10' wide.

Species or cultivars not listed may be acceptable and approved by Lehi City Parks Department

\*See other planting restrictions and other criteria below.

| Common Name                        | Botanical Name  | Most Common Cultivars  |
|------------------------------------|---|--|
| Elm, Accolade                      | <i>Ulmus japonica</i> × <i>Accolade</i>                         |  |
| Elm, New Horizon                   | <i>Ulmus japonica</i> × <i>pumila</i> New Horizon               |  |
| Hackberry                          | <i>Celtis occidentalis</i>                                      | Common, Chicagoland  |
| Hornbeam                           | <i>Carpinus betulus</i>   | Emerald Avenue,  |
| <b>Honey Locust</b>                | <b><i>Gleditsia triacanthos</i></b>                             | <b>Street Keeper, Skyline, Shademaster, Northern Acclaim</b> |
| Kentucky Coffee Tree               | <i>Gymnocladus dioicus</i>                                      | Expresso, Stately Manor                                      |
| Linden, Silver                     | <i>Tilia tomentosa</i>  | Sterling Silver, Satin Shadow                                |
| <b>London Plane Tree/ Sycamore</b> | <b><i>Platanus</i> × <i>acerifolia</i></b>                      | <b>Bloodgood, Exclamation, Ovation</b>                       |
| Maidenhair Tree                    | <i>Ginkgo biloba</i>  | Autumn Gold, Emperor, Fairmount, Princeton Se                |
| Maple, Sycamore                    | <i>Acer pseudoplatanus</i>                                      |  |
| Oak, Bur                           | <i>Quercus macrocarpa</i>                                       | Bullet Proof, Cobblestone                                    |
| Oak, Chinkapin                     | <i>Quercus muehlenbergii</i>                                    |  |
| Oak, English                       | <i>Quercus robur</i>  |  |
| Oak, Heritage                      | <i>Quercus</i> x <i>macdanielii</i> 'Clemons' PP11431 Heritage® |  |
| Oak, Shumard                       | <i>Quercus shumardii</i>  |  |
| Oak, Swamp White                   | <i>Quercus bicolor</i>  | Green Vase, Village Green, Burgundy Vase                     |
| <b>Tulip Tree</b>                  | <b><i>Liriodendron tulipifera</i></b>                           |  |
| Zelkova                            | <i>Zelkova serrata</i>  |  |
|                                    |   |  |

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40' from an intersection with traffic lights

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35' from stop signs, school zones warning lights or signs, pedestrians sign