## SERVICES PROVIDED BY THE FORESTRY DEPARTMENT

- Trim and/or prune residential trees located in the city right-of-way ("parking").
- Remove dead, dying, hazardous, or diseased trees from the parking or other city property.
- Grind out and removed stumps from boulevards and city property and refill holes with black dirt.
- Provide other miscellaneous care and maintenance of cracked and/or injured trees
- Provide information regarding insect/ disease problems of trees and minor landscaping questions (as time allows) on both boulevards and private properties.


## LOCATION WITHIN PUBLIC RIGHT-OF-WAY

I) Minimum distance of 5 linear feet from water service stop boxes (Marked in blue from One Call).
2) Minimum distance of 4 linear feet from curb or alley right-of-way line.
3) Minimum distance of 10 linear feet from hydrants, poles, transformers, telephone junction boxes, manholes, and driveway approaches
4) Minimum distance of 25 linear feet from street lights.
5) No tree shall be planted in any public right-of-way less than 12 feet in width (From curb to inside of sidewalk).

## APPROVED RIGHT-OF-WAY TREES

The species of trees listed are recommended for street use. Note: Where it is not recommended that any trees be planted under overhead utility lines, some jurisdictions may allow plantings of low growing trees. Other species can be used with an approval of the Forestry Department.

| Common Name | Min <br> Spacing | Mature <br> Height | Mature <br> Spread |
| :--- | :--- | :---: | :---: |
| Freeman Maple | 30 | 50 | 45 |
| Norway Maple | 30 | 75 | 30 |
| Black Maple | 40 | 65 | 60 |
| Sugar Maple | 45 | 80 | 50 |
| Greencolumn Maple | 25 | 50 | 20 |
| European Hombeam* | 40 | 40 | 30 |
| Hackberry | 40 | 75 | 50 |
| Ginkgo (male only) | 50 | 60 | 35 |
| Honeylocust | 30 | 60 | 30 |
| Thornless Skyline Locust | 30 | 60 | 30 |
| Moraine Honeylocust |  | 60 | 40 |
| Imperial Honeylocust | 35 | 25 | 30 |
| Callery Pear | 25 | 60 | 60 |
| Swamp White Oak** | 50 | 75 | 60 |
| (High pH sensitive) |  |  |  |
| Northern Red Oak | 40 | 60 | 50 |
| Burr Oak | 55 | 75 | 50 |
| English Oak | 50 | 75 | 50 |
| Scarlet Oak** | 35 | 75 | 70 |
| (High pH sensitive) | 30 |  |  |
| American Linden** | 50 | 70 | 45 |
| Littleleaf Linden** | 30 | 50 | 35 |
| Silver Linden | 30 | 50 | 40 |
| American Linden | 35 | 50 | 30 |
| Greenspire Linden | 25 | 45 | 30 |
| Crimean Linden | 15 | 30 | 60 |
| Adams Crabapple* | 20 | 20 | 20 |
| Pink Spires Crabapple* | 20 | 12 | 10 |
| Snowdrift Crabapple* | 20 | 20 | 15 |
| Spring Snow Crabapple* | 12 | 18 | 8 |
| White Candle Crabapple* | 12 | 18 | 8 |
| *Dwarf Species |  | $* *$ Salt Sensitive |  |

## PROHIBITED RIGHT-OF-WAY TREES

- Silver Maple
- Tree of Heaven
- Weeping Birch
- White Poplar
- White Popla
- Catapa


## PLANTING CHECKLIST

I) Check Underground Utilities

Contact lowa One Call 800-292-8989
(This is a free service)
2) Choose Species
3) Find Location on Public Right-of-Way
4) Check Criteria
5) Check Spacing
6) Place Flag in Ground at Location that Meets Planting Criteria
7) Notify the Parks and Recreation Department 515-576-7237 (Monday-Friday)

* If approved, location will be checked and marked " O " with pink paint, and flag removed within 24 hours.

8) PLANT!

## SPACING

For planning purposes, the ideal spacing should be 50 feet apart or no closer than the distance of their full spread from the next tree in the right-of-way. Spacing as close as 30 feet may be permitted by the jurisdiction for species/cultivars or ornamental trees that have appropriate mature branch

