



Community Forestry

Street Tree Planting Guidelines

- Tree diversity is emphasized (i.e. no more than 10 % of same tree type).
- Large type trees and small type trees will not be planted on same street because of variance in height, form and growing space requirements. The only exception is small shade tolerant understory type trees (redbud, serviceberry) can be planted beneath large overstory shade trees, provided there is adequate room to accommodate the mature growth of understory tree.
- A permit to plant any of these trees on City property must be obtained before planting. Call Forestry at 441-7035 for more information.
- Required minimum tree trunk size is one inch (1") in diameter.
- Ash species will not be cost-shared by City for planting as street trees due to potential Emerald Ash Borer infestation and will not be allowed to be planted on city right-of-ways due to existing ash street tree population being greater than 25%.
- Trees that are not permitted as street trees include:
 - Ash
 - Ailanthus (Tree of Heaven)
 - Black Walnut
 - Bradford Pear
 - Box Elder
 - Cherry
 - Cottonwood
 - Evergreens
 - Mulberry
 - Peach
 - Pecan
 - Pin Oak
 - Plum
 - Poplar
 - Russian-Olive
 - Siberian Elm
 - Silver Maple
 - Willow



Approved Trees for Streets in Lincoln, Nebraska

Revised April 2009

Species- ELM (LARGE) > 40'	Height	Width	Form	Color (F-fall/S-spring)
'Accolade' Elm	70'	60'	Vase Shaped	Yellow (F)
'New Harmony'	50'	50'	Vase Shaped	Yellow(F)
'Valley Forge' Elm	70'	60'	Vase Shaped	Yellow (F)
'Cathedral' Elm	50'	50'	Broad Vase	Yellow (F)
'Vanguard' Elm	45	40	Rounded Vase	Yellow (F)
'Discovery' Elm	45	35	Vase Shaped to Oval	Yellow (F)
'Triumph' Elm	55'	45'	Upright Oval to Vase	Yellow (F)
'Pioneer' Elm	50'	50'	Rounded Oval	Yellow (F)

Species- HACKBERRY (LARGE) > 40'	Height	Width	Form	Color (F-fall/S-spring)
Common Hackberry	60'	50'	Rounded Vase	Yellow (F)

Species- LOCUST (LARGE) > 40'	Height	Width	Form	Color (F-fall/S-spring)
'Shademaster' Locust	45'	35'	Oval Vase	Yellow (F)
'Skyline' Locust	45'	35'	Broad Pyramidal	Yellow (F)

Species- LINDEN (LARGE) > 40'	Height	Width	Form	Color (F-fall/S-spring)
American Linden	50'	40'	Oval Pyramidal	Yellow (F)
'Greenspire' Linden	50'	40'	Oval Pyramidal	Yellow (F)
'Sterling' Silver Linden	50'	40'	Oval Pyramidal	Yellow (F)

Species- MAPLE (LARGE) > 40'	Height	Width	Form	Color (F-fall/S-spring)
Black Sugar Maple	50'	50'	Rounded	Yellow(F)
'Green Mountain' Sugar Maple	45'	35'	Broad Oval	Red-Orange (F)
'Fall Fiesta' Sugar Maple	50'	50'	Upright Rounded	Orange, red ,yellow (F)
'Burgundy Belle' Red Maple	45'	40'	Rounded	Red-Orange (F)
'Autumn Blaze' Freeman Maple	45'	40'	Broad Oval	Red-Orange (F)
'Autumn Spire' Red Maple	40'	30'	Upright Oval	Red-Orange (F)
'Celebration' Maple	45'	25'	Upright Oval	Yellow-Red (F)
'Marmo' Maple	55'	45'	Upright Oval	Red-Orange (F)

'Sienna Glen' Maple	45'	35'	Pyramidal	Red-Orange (F)
'State Street' Miyabe Maple	45'	35'	Upright Oval	Yellow (F)

Species- OAK (LARGE) > 40'	Height	Width	Form	Color (F-fall/S-spring)
Bur Oak	55'	45'	Broad Oval	Yellow-Brown (F)
Chinkapin Oak	45'	45'	Rounded	Yellow-Brown (F)
Northern Red Oak	50'	45'	Rounded	Red (F)
Swamp White Oak	45'	45'	Rounded	Bronze-Red (F)
White Oak	45'	45'	Rounded	Yellow (F)
Shingle Oak	50'	40'	Broad Oval	Bronze-Yellow (F)

Species- OTHERS (LARGE) > 40'	Height	Width	Form	Color (F-fall/S-spring)
'Autumn Gold' Ginkgo	50'	40'	Oval Pyramidal	Yellow (F)
'Saratoga' Ginkgo	50'	40'	Rounded Pyramidal	Yellow (F)
'Princeton Sentry' Ginkgo	50'	25'	Narrow Pyramidal	Yellow (F)
Black Alder	50'	30'	Broad Pyramidal	Green (F)
'Heritage' River Birch (single trunk form)	45'	35'	Oval Pyramidal	Yellow (F)
Katsura Tree	40'	35'	Oval Pyramidal	Yellow (F)
Turkish Filbert	45'	35'	Oval Pyramidal	Yellow (F)
Kentucky Coffeetree	60'	50'	Oval Rounded	Yellow (F)
Tuliptree	50'	40'	Oval Rounded	Yellow flw (S)/Yellow (F)
Northern Catalpa	50'	35'	Pyramidal Rounded	Yellow (F)
Shagbark Hickory	60'	40'	Oval	Brown-Yellow (F)
'Green Vase' Zelkova	45'	30'	Vase Shaped	Yellow-Orange (F)

Species- OTHERS (MEDUIM) < 40'	Height	Width	Form	Color (F-fall/S-spring)
'Aristocrat' Pear	40'	30'	Pyramidal	White flower (S)/Orange-Red (F)
'Cleveland Select' Pear	40'	25'	Pyramidal	White flower (S)/Red-Orange (F)
'Capital' Pear	35'	15'	Narrow Pyramidal	White flower (S)/ Red (F)
'Chanticleer' Pear	40'	15'	Narrow	White flower (S)/ Red

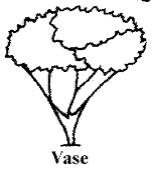
			Pyramidal	(F)
'Redspire' Pear	35'	25'	Pyramidal	White flower (S)/Purple (F)
Pyramidal European Hornbeam	35'	25'	Pyramidal	Yellow (F)
'Frontier' Elm	40'	35'	Oval Pyramidal	Purple (F)
Goldenrain Tree	30'	30'	Rounded	Yellow flower (July)/Yellow (F)
Ohio Buckeye	35'	35'	Rounded	Yellow-Red/Orange (F)
'Imperial' Locust	35'	35'	Compact Spreading	Yellow (F)
Ironwood (American Hophornbeam)	35'	25'	Upright Oval	Yellow (F)
Trident Maple	25'	25'	Oval Rounded	Purple-Burgundy (F)
'His Majesty' Cork Tree	35'	35'	Rounded Vase	Yellow (F)
Yellowwood	30'	35'	Rounded Vase	White flw (S)/Yellow (F)
'Pacific Sunset' Maple	30'	25'	Upright Rounded	Orange-Red (F)

Street Trees Suitable for Planting Under Overhead Utility Wires

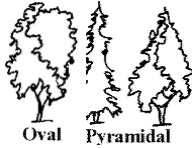
Species- OTHERS (SMALL) < 25'	Height	Width	Form	Color (F-fall/S-spring)
'Summertime' Amur Maackia	20'	15'	Rounded Vase	White flw (June)Green-Yellow (F)
'Flame' Amur Maple (single trunk form)	20'	20'	Rounded Spreading	Orange-Red (F)
'Embers' Amur Maple (single trunk form)	20'	15'	Rounded Spreading	Orange-Red (F)
'Ivory Silk' Japanese Tree Lilac (single trunk form)	25'	15'	Compact Oval	White flower (July)/Fall color-None
'Adams' Crab	20'	20'	Rounded	Pink flower (S)/Yellow (F)
'Adirondack' Crab	15'	12'	Narrow Upright	White flower (S)/Yellow (F)
'Centurion' Crab	25'	15'	Narrow Upright	Rose-red flw (S)/Yellow (F)
'Donald Wyman' Crab	20'	20'	Rounded	White flower (S)/Yellow (F)
'Indian Magic' Crab	15'	15'	Upright Spreading	Deep Pink flw (S)/Yellow (F)

'Liset' Crab	15'	15'	Upright Spreading	Rose flw(S)/Yellow (F)
'Prairifire' Crab	20'	20'	Rounded	Pink-red flw (S)/Bronze (F)
'Professor Sprenger' Crab	20'	20'	Upright Rounded	White flower (S)/Yellow (F)
'Purple Prince' Crab	20'	20'	Rounded	Rose Red (S) Yellow (F)
'Sugar Tyme' Crab	20'	15'	Oval Spreading	White flower (S)/Yellow (F)
Eastern Redbud (single trunk form)	25'	25'	Rounded	Pink flower (S)/Yellow (F)
'Autumn Brilliance' Serviceberry (single trunk form)	25'	20'	Upright Oval	White flower (S)/Red- Orange (F)
'Cole's Select' Serviceberry (single trunk form)	20'	15'	Upright Oval	White flower (S)/Red- Orange (S)
Paperbark Maple	25'	20'	Upright Oval	Yellow (F)
Tatarian Maple	25'	20'	Rounded Spreading	Orange-Red (F)
'Prairie Gem' Pear	20'	20'	Rounded	Yellow (F)

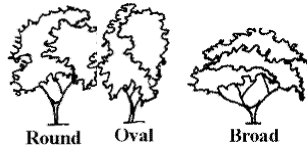
Allowable Groupings of Street Trees on Same Street by Similar Tree Form



ELM, ZELKOVA, HACKBERRY, 'SHADEMASTER' LOCUST, CORK TREE, YELLOWWOOD



LINDEN, 'AUTUMN GOLD' GINKGO, 'SARATOGA' GINKGO, 'HERITAGE' BIRCH, KATSURA TREE, TURKISH FILBERT, BLACK ALDER, 'SIENNA GLEN' MAPLE, 'FRONTIER' ELM, 'SKYLINE' LOCUST



CATALPA, TULIPTREE, KENTUCKY COFFEETREE, SHAGBARK HICKORY, OAK, MAPLE
Note: Plant these trees species on streets with existing ASH.



'PRINCETON SENTRY' GINKGO, PEAR, PYRAMIDAL EUROPEAN HORNBEAM



GOLDENRAIN TREE, OHIO BUCKEYE, IRONWOOD, TRIDENT MAPLE, 'PACIFIC SUNSET' MAPLE
Note: Plant these tree species on streets with existing ASH if space limitations.



Upright Oval/Rounded

CRABS (White only or Red-Pink only on same street); SERVICEBERRY or REDBUD (understory only); JAPANESE TREE LILAC (with WHITE CRABS or 'PRAIRIE GEM' PEAR); SERVICEBERRY with WHITE CRABS and/or JAPANESE TREE LILAC; REDBUD with Red-Pink CRABS



Upright Oval/Rounded

AMUR MAPLE, AMUR MAACKIA, PAPERBARK MAPLE, TATARIAN MAPLE

