

CITY OF NEWBERG
PREFERRED TREE LIST

PREFERRED TREE LIST

The trees on this list are suited for use along street rights-of-way in Newberg, Oregon.

Space and spacing requirements for small, medium and large trees are listed Chapter Five of Newberg's Street Tree Plan. Small trees have mature heights of less than 35 feet. Medium trees have mature heights of 35 to 50 feet. Large tree have mature heights exceeding 50 feet.

Trees that may be difficult to find have been noted with an asterisk. Oregon is the Nation's largest producer of shade and flowering trees. The Oregon Association of Nurseryman, a trade group representing many nurseries, lists growers and retail nurseries in a directory and buyers guide. The guide may be purchased through the OAN, 2780 SE Harrison St. Suite 102, Milwaukie, OR 97222, 1-800-342-6401.

COMMON NAME	SCIENTIFIC NAME	HEIGHT IN FEET	SPREAD IN FEET	NOTES
SMALL TREES -- TREES WITH MATURE HEIGHTS OF LESS THAN 35 FEET				
* ASH, GLOBE HEADED EUROPEAN	<i>Fraxinus excelsior globosum</i>	20	15	Formal appearance
* ASH, FLOWERING	<i>Fraxinus ornus</i>	30	30	Showy white flowers in May, June
* ASH, GOLDEN DESERT	<i>Fraxinus oxycarpa 'aureoptia'</i>	20	18	Golden bark
* BUCKEYE, RED	<i>Aesculus pavia</i>	30	25	Large showy red flowers
CALLERY PEAR	<i>Pyrus calleryana</i>	30	20	Avoid cultivar selections w/ poor branch habit

COMMON NAME	SCIENTIFIC NAME	HEIGHT IN FEET	SPREAD IN FEET	NOTES
CRABAPPLE, ADIRONDACK	<i>Malus 'Adirondack'</i>	18	10	Dense upright form, Disease resistant
CRABAPPLE, CENTURION	<i>Malus 'Centurion'</i>	20	15	Narrow-upright form
CRABAPPLE, DAVID	<i>Malus 'David'</i>	12	12	Compact rounded form
CRABAPPLE, ADAMS	<i>Malus 'Adams'</i>	20	20	Rounded form, Disease resistant
CRABAPPLE, BEVERLY	<i>Malus 'Beverly'</i>	20	20	Upright-spreading form
CRABAPPLE, RED BARON	<i>Malus 'Red Baron'</i>	18	8	Narrow columnar form
DOGWOOD, FLOWERING	<i>Cornus florida</i>	20	25	Upright horizontal branching, more disease prone than Japanese dogwood
DOGWOOD, JAPANESE	<i>Cornus kousa</i>	25	25	Vase shaped, White flowers in June
HAWTHORN, THORNLESS COCKSPUR	<i>Crataegus crus-galli 'inermis'</i>	25	25	Glossy foliage, Adaptable, Spring flowers may attract bees
* LILAC, JAPANESE TREE	<i>Syringa reticulata</i>	30	20	Good bark character
MAGNOLIA, STAR	<i>Magnolia stellata</i>	20	15	Heat tolerant, Many cultivars
MAPLE, AMUR	<i>Acer ginnala</i>	20	20	Red fall color and fruit
* MAPLE, ROCKY MOUNTAIN	<i>Acer glabrum</i>	30	20	Red fall color and fruit

COMMON NAME	SCIENTIFIC NAME	HEIGHT IN FEET	SPREAD IN FEET	NOTES
MAPLE, PAPERBARK	<i>Acer griseum</i>	25	20	All year interest, Brown/red flaky bark
MAPLE, HEDGE	<i>Acer campestre</i>	30	30	Compact rounded form
MAPLE, VINE	<i>Acer circinatum</i>	20	20	Native, Red fall color & fruit
* MAPLE, ROCKY MTN SUGAR	<i>Acer grandidentatum</i>	25	15	Similar to sugar maple
* MOUNTAINASH, OAK-LEAVED	<i>Sorbus hybrida</i>	30	20	Leaves similar to an oak, Upright form
* MOUNTAINASH, SITKA	<i>Sorbus sitchensis</i>	25	---	Oregon native
MOUNTAINASH, TURKESTAN	<i>Sorbus tianshanica</i>	16	8	Good for small places, All year interest
* REDBUD, WESTERN	<i>Cercis occidentalis</i>	20	20	Oregon native, All year interest
REDBUD, EASTERN	<i>Cercis canadensis</i>	25	30	Flowers before leaves, Good bark
SERVICEBERRY, SHADBLOW	<i>Amelanchier canadensis</i>	30	20	Showy flowers, Dark blue fruit
SERVICEBERRY, ALLEGHENY	<i>Amelanchier laevis</i>	25	15	Non-aggressive roots
SERVICEBERRY	<i>Amelanchier x grandiflora</i>	20	15	White flowers

COMMON NAME	SCIENTIFIC NAME	HEIGHT IN FEET	SPREAD IN FEET	NOTES
SOURWOOD	<i>Oxydendrum arboreum</i>	30	20	Pyramidal form, Fragrant flowers
MEDIUM TREES -- TREES WITH MATURE HEIGHTS OF 35 TO 50 FEET				
ASH, RAYWOOD	<i>Fraxinus oxycarpa 'raywood'</i>	35	25	Purple red fall color
BIRCH, RIVER	<i>Betula nigra</i>	40	35	Pyramidal, Flaky cinnamon bark
BLACK GUM	<i>Nyssa sylvatica</i>	50	30	Pyramidal form, Good residential tree
CORK TREE	<i>Phellodendron amurense</i>	50	35	Broadly vase shaped, cultivars are available
* DOGWOOD, PACIFIC	<i>Cornus nuttallii</i>	50	30	Oregon native, Needs special care, more disease prone than Japanese dogwood
ELM, PIONEER	<i>Ulmus 'Pioneer'</i>	50	50	Dutch-elm disease resistant
HOPHORNBEAM, AMERICAN	<i>Ostrya virginiana</i>	35	25	Good for confined spaces, Adaptable
HORNBEAM, EUROPEAN	<i>Carpinus betulus</i>	35	25	Dense pyramidal form
* HORNBEAM, AMERICAN	<i>Carpinus caroliniana</i>	40	25	Shade tolerant, Good fall color

COMMON NAME	SCIENTIFIC NAME	HEIGHT IN FEET	SPREAD IN FEET	NOTES
HORSECHESTNUT, RED	<i>Aesculus carnea</i>	40	30	Large showy red flowers
KATSURA TREE	<i>Cercidiphyllum japonicum</i>	40	40	All year interest
LINDEN, LITTLE LEAF	<i>Tilia cordata</i>	50	30	Many cultivars
LINDEN, SILVER	<i>Tilia tomentosa</i>	50	30	Attractive leaves
MOUNTAINASH, KOREAN	<i>Sorbus alnifolia</i>	40	30	All year interest
MOUNTAINASH, EUROPEAN	<i>Sorbus aucuparia</i>	35	25	Bright fruit display, Many cultivars
OAK, SHINGLE	<i>Quercus imbricaria</i>	50	35	Adaptable to calcareous soil, Low hanging limbs
OAK, SAWTOOTH	<i>Quercus acutissima</i>	50	40	Fast growing, Heat tolerant
* OAK, ITALIAN	<i>Quercus frainetto</i>	50	30	Strong central leader, Drought resistant
SILVERBELL, CAROLINA	<i>Halesia carolina</i>	40	35	Showy flowers
SNOWBELL, JAPANESE	<i>Styrax japonica</i>	50	25	Beautiful flowers, Formal appearance
* YELLOWWOOD	<i>Cladrastis lutea</i>	50	55	Good flowers and foliage, Smooth bark
ZELKOVA	<i>Zelkova serrata</i>	50	40	Vase shaped, Many cultivars

COMMON NAME	SCIENTIFIC NAME	HEIGHT IN FEET	SPREAD IN FEET	NOTES
LARGE TREES -- TREES WITH MATURE HEIGHTS OF 55 FEET OR GREATER				
ASH, WHITE	<i>Fraxinus americana</i>	80	70	Good cultivar selection
ASH, GREEN	<i>Fraxinus pennsylvanica</i>	65	55	Good cultivar selection
* ASH, OREGON	<i>Fraxinus latifolia</i>	60	40	Oregon native, Tolerant of wet soil
BALD CYPRESS	<i>Taxodium distichum</i>	80	45	Deciduous conifer
BEECH, EUROPEAN	<i>Fagus sylvatica</i>	60	45	Many, many cultivars
* CUCUMBERTREE	<i>Magnolia acuminata</i>	80	50	Cultivars are available
DAWN REDWOOD	<i>Metasequoia glyptostroboides</i>	60	25	Deciduous conifer, Similar to redwood
ELM, HOMESTEAD	<i>Ulmus 'Homestead'</i>	55	35	Fast growing, Disease resistant
* ELM, LACEBARK	<i>Ulmus parvifolia</i>	75	75	Vase shaped, Many cultivars
GINGKO	<i>Ginkgo biloba</i>	80	40	Use male cultivars
HACKBERRY	<i>Celtis occidentalis</i>	60	45	Urban tolerant
HAZEL, TURKISH	<i>Corylus colurna</i>	60	35	Scorch resistant, Formal character

COMMON NAME	SCIENTIFIC NAME	HEIGHT IN FEET	SPREAD IN FEET	NOTES
KENTUCKY COFFEE TREE	<i>Gymnocladus dioica</i>	75	50	Bold winter habit, Large fruit pods on female trees can be rather messy
LINDEN, AMERICAN	<i>Tilia americana</i>	60	40	Many cultivars
LONDON PLANETREE	<i>Platanus acerifolia</i>	60	50	Broadly pyramidal form
OAK, ENGLISH	<i>Quercus robur</i>	60	50	Adaptable, Cultivars available
OAK, SWAMP WHITE	<i>Quercus bicolor</i>	60	50	Adapted to wet, poor soil
* OAK, OREGON WHITE	<i>Quercus garryana</i>	80	60	Oregon native
OAK, BUR	<i>Quercus macrocarpa</i>	80	70	Moderate to fast growth, Stout branches
* OAK, WHITE	<i>Quercus alba</i>	80	50	Moderate growth rate
* OAK, LIVE	<i>Quercus virginiana</i>	80	100	Widely used in the Southeast
* OAK, CHESTNUT	<i>Quercus prinus</i>	70	60	Tolerates poor dry soils
* OAK, LAUREL	<i>Quercus laurifolia</i>	60	40	Semi-evergreen, Formal appearance
OAK, WILLOW	<i>Quercus phellos</i>	70	70	Delicate foliage pattern
* OAK, YELLOW CHESTNUT	<i>Quercus muehlenbergii</i>	60	50	Rounded form
OAK, NORTHERN RED	<i>Quercus rubra</i>	75	50	Moderate to fast growth, Many cultivars

COMMON NAME	SCIENTIFIC NAME	HEIGHT IN FEET	SPREAD IN FEET	NOTES
OAK, SHUMARD	<i>Quercus shumardii</i>	75	50	Tolerates poor drainage
* OAK, SCARLET	<i>Quercus coccinea</i>	75	50	Deep and brilliant red fall color
* SASSAFRAS	<i>Sassafras albidum</i>	60	40	Red fall color, Good bark patterns

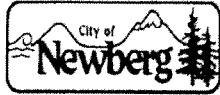
The following books have more information about these and other trees:

Handbook of Landscape Tree Cultivars, Willet Wandell, 1989
 East Prairie Publishing Company, PO Box 174, Gladstone, IL 61437, 309/867-3001

Manual of Woody Landscape Plants, Michael A. Dirr, 1983
 Stipes Publishing Company, 10-12 Chester St, Champaign, IL 61820

Sunset, New Western Garden Book, 1979
 Lane Publishing Co. Menlo Park, CA

Street Tree Factsheets, Edited by Henry Gerhold and others, 1989
 Municipal Tree Restoration Program, School of Forest Resources
 The Pennsylvania State University, University Park, PA 16802



RESOLUTION No. 2007-2751

**A RESOLUTION ADOPTING OF A LIST OF STREET TREES THAT
ARE TO BE USED IN THE DOWNTOWN AREA (C-3 CENTRAL
BUSINESS DISTRICT)**

RECITALS:

1. On December 6, 2005, the City Council approved Resolution No. 2005-2605, which adopted a list of streetscape amenities for the historic downtown, which included the following two street trees: the vine Maple and the Flowering Cherry.
2. One of the tasks of the Newberg Downtown Revitalization Committee (NDRC) is to find ways in which to enhance the physical appearance of the downtown. Recently, the NDRC has been working with Kristen Ramstad, an urban forester with the State's Department of Forestry, to help the City determine the type of street trees that would be appropriate for the downtown. The NDRC has developed a recommended list of street trees for use in the downtown area.
3. The NDRC also recommends that if the proposed street tree list is adopted, that trees downtown should be installed or replace on an as-needed basis.
4. The NDRC also recommends that if the proposed street tree list is adopted, the City Council authorize the NDRC to develop downtown tree planting pattern guidelines.

THE CITY OF NEWBERG RESOLVES AS FOLLOWS:

1. The following list of street trees will be used in the downtown area (Central Business District C-3):

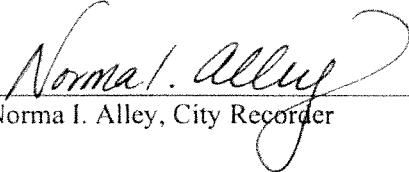
Eastern Redbud "Forest Pansy"	(<i>Cercis canadensis</i>)
Glorybower Tree	(<i>Clerodendron trichotomum</i>)
Korean Dogwood	(<i>Cornus kousa</i>)
'Norwegian Sunset' Maple	(<i>Acer truncatum</i> 'var.')
'Fasigate' European Hornbeam	(<i>Carpinus betulus</i> 'var.')
'Columnar' Sargent Cherry	(<i>Prunus sargentii</i> 'var.')

Existing trees in the downtown area will be replaced by one of the authorized trees listed above on an as-needed basis.

2. The NDRC is authorized to develop downtown tree planting guidelines for consideration of adoption by the City Council at a later date.

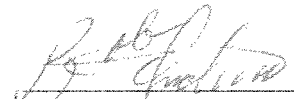
➤ **EFFECTIVE DATE** of this resolution is the day after the adoption date, which is: December 4, 2007.

ADOPTED by the City Council of the City of Newberg, Oregon, this 3rd day of December, 2007.



Norma I. Alley, City Recorder

ATTEST by the Mayor this 6th day of December, 2007.



Bob Andrews, Mayor

LEGISLATIVE HISTORY

By and through NDRC Committee at 9/19/2007 meeting. Or, Nonc.
(committee name) (date) (check if applicable)