

City of Newberg Approved Street Tree List

Adopted July 21, 2025



Purpose

The purpose of this document is to provide guidance on appropriate trees for Newberg's urban and suburban spaces (outside of the downtown), namely within the right-of-way, such as planter strips, adjacent to curb-tight sidewalks, and medians. Similarly, these trees are also appropriate for parking lots and our commercial or multi-family developments. These conditions often present competition for space with adjacent utilities and resources, such as water and cooler air temperatures.

With this in mind, the City has selected tree species that are better able to perform and thrive in these conditions while providing beautification and ecosystem services which are vital to our environment. Consideration for pest and disease resistance, invasive potential, hardiness, and maintenance were also prioritized.

It should also be noted that this list is not all-inclusive as new and improved cultivars are in constant production. Likewise, some species that were not initially invasive may become so over time, or a new pest or pathogen may become an unfortunate occurrence. Residents and project stakeholders are therefore encouraged to reach out to planning staff with questions about other potential species or cultivars for consideration of placement.

CONTACT

Planning Division

email: planning@newbergoregon.gov

ph: 503537-1240

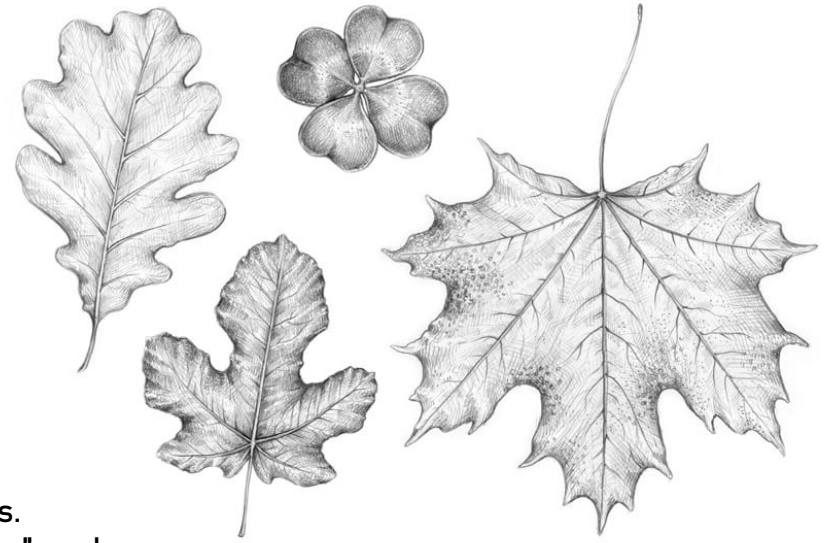
in-person: 414 E First ST, Newberg, OR 97132



General Information

This list is intended to give the best opportunity at getting the **RIGHT TREE IN THE RIGHT PLACE**, and will evolve as more data becomes available to update best urban forestry practices. Please also consider the following:

- Size and spacing of trees at installation must match the applicable Newberg Municipal Code sections.
- Optimal tree planting is from October 15th to April 15th excepting adverse weather events.
- All trees shall be predominately single-trunk form (standard). Those that are sometimes cultivated as mutli-trunked are noted within the list to be installed as a standard.
- Note that many tree species have cultivars that are similar in form and features. Those species that have acceptable mutiple cultivars are noted with “and similar”, and alternatives must reflect the general size and characteristics of the named cultivar.



Tree List Codes

Scientific and Common Names: Note that some trees have more than one common name and that it is important to know the scientific (botanical) name to ensure correct species and varietal at the time of acquisition.

Minimum Planting Width and Length: Minimum planting widths and lengths are measured from back of curb and/or sidewalk to same, other flatwork, or property line. The distances specified are intended to denote an area free of obstructions, such as utility boxes, drainage features, meters, etc. Tree species must match the specified minimum widths and lengths, excepting downtown Newberg. (Not equivalent to successive tree spacing.)

Tolerances of Wet and Clay Soils: Species that can tolerate clay soils are denoted with the letter “C”. Species that tolerate poor drainage, seasonal wetness or moist soils are denoted with a “Y”. Those that cannot tolerate either condition are denoted with the letter “N”.

Drought Tolerance: Each species has an indication of drought tolerance with a range of “Y” for high, “Moderate” for a mid-level of tolerance, or “N” for negligible or no drought tolerance.

Power line Friendly: Tree species that are allowed under power lines are denoted with a “Y” for yes or an “N” for no suitability.

Deciduous or Evergreen: Deciduous trees are denoted with a “D”, and evergreen species are denoted with an “E”.

Small Trees: trees with mature heights of less than 35 feet

Scientific Name	Common Name	Minimum Planting Width	Minimum Planting Length	Tolerates Poor Drainage/Clay	Drought Tolerant	Power line Friendly	Deciduous/ Evergreen
<i>Acer buergerianum</i>	Trident Maple	4'	10'	N/C	Moderate	Y	D
<i>Acer campestre</i>	Hedge Maple	4'	10'	N/C	Moderate	Y	D
<i>Acer grandidentatum</i>	Bigtooth Maple	4'	10'	N/C	Moderate	Y	D
<i>Acer griseum</i>	Paperbark Maple	4'	10'	N/C	N	Y	D
<i>Carpinus caroliniana</i> (standard)	American Hornbeam	4'	10'	Y/C	N	Y	D
<i>Cercis canadensis</i> var. <i>texensis</i> (and similar)	Oklahoma Redbud	3'	8'	N/C	Moderate	Y	D
<i>Chioanthus retusus</i>	Chinese Fringetree	3'	8'	N/C	N	Y	D
<i>Cornus mas</i>	Corneilian Cherry Dogwood	3'	8'	N/C	Moderate	Y	D
<i>Crataegus x lavalleyi</i>	Lavelle Hawthorn	4'	10'	N/C	Y	Y	D
<i>Koelreuteria paniculata</i>	Golden Raintree	4'	10'	N/C	Moderate	Y	D
<i>Liriodendron tulipifera</i> 'Little Volunteer'	Little Volunteer Tuliptree	4'	10'	N/C	N	Y	D
<i>Maackia amurensis</i>	Amur Maackia	4'	10'	N/C	Y	Y	D
<i>Maclura pomifera</i> 'White Shield'	White Shield Osage Orange	4'	10'	Y/C	Y	Y	D
<i>Magnolia</i> 'Elizabeth'	Elizabeth Magnolia	5'	12'	N/C	N	Y	E
<i>Magnolia grandiflora</i> 'Victoria' (and similar)	Victoria Southern Magnolia	5'	12'	N/C	N	Y	E
<i>Magnolia</i> 'Galaxy'	Galaxy Magnolia	5'	12'	N/C	N	Y	E

Small Trees: trees with mature heights of less than 35 feet

Scientific Name	Common Name	Minimum Planting Width	Minimum Planting Length	Tolerates Poor Drainage/Clay	Drought Tolerant	Power line Friendly	Deciduous/ Evergreen
<i>Magnolia x loebneri</i> (standard)	Loebner Magnolia	5'	12'	N/C	N	Y	E
<i>Magnolia virginiana</i> (standard)	Sweetbay Magnolia	4'	10'	Y/C	N	Y	E
<i>Malus tschonoskii</i>	Tschonoskii Crabapple	3'	8'	N/C	N	Y	D
<i>Parrotia subaequalis</i> (standard)	Chinese Parrotia	4'	10'	N/C	Moderate	Y	D
<i>Pistacia chinensis</i> (standard)	Chinese Pistache	4'	10'	N/C	Y	Y	D
<i>Quercus hypoleucoides</i> (standard)	Silverleaf Oak	4'	10'	N/C	Y	Y	E
<i>Sorbus hybrida</i>	Oak-Leaf Mountain Ash	4'	10'	N/N	Moderate	Y	D
<i>Styrax japonicus</i>	Japanese Snowbell	3'	8'	N/N	N	Y	D
<i>Styrax obassia</i>	Fragrant Snowbell	3'	8'	N/N	N	Y	D
<i>Syringa reticulata</i>	Japanese Tree Lilac	3'	8'	N/C	N	Y	D
<i>Tilia cordata</i> 'Halka'	Summer Sprite Linden	4'	10'	N/C	N	Y	D
<i>Zelkova serrata</i> 'JFS-KW1'	City Sprite Zelkova	4'	10'	N/C	Moderate	Y	D
<i>Zelkova serrata</i> 'Schmidtow'	Wireless Zelkova	4'	10'	N/C	Moderate	Y	D

Medium Trees: trees with mature heights of less than 55 feet

Scientific Name	Common Name	Minimum Planting Width	Minimum Planting Length	Tolerates Poor Drainage/Clay	Drought Tolerant	Power line Friendly	Deciduous/ Evergreen
<i>Betula nigra</i> 'BNMTF'	Dura Heat River Birch	5'	12'	Y/C	N	N	D
<i>Betula nigra</i> 'Cully'	Heritage River Birch	5'	12'	Y/C	N	N	D
<i>Carpinus betulus</i>	European Hornbeam	5'	12'	Y/C	N	N	D
<i>Celtis occidentalis</i>	Common Hackberry	6'	15'	Y/C	Moderate	N	D
<i>Cladrastis kentukea</i>	American Yellowwood	6'	15'	N/C	Moderate	N	D
<i>Corylus colurna</i> (standard)	Turkish Hazel	4'	10'	N/C	Y	N	D
<i>Corylus fargesii</i> (standard)	Farges Hazelnut	5'	12'	N/C	Y	N	D
<i>Eucommia ulmoides</i>	Hardy Rubber Tree	6'	15'	N/C	Y	N	D
<i>Ginkgo biloba</i> 'Autumn Gold'	Autumn Gold Ginkgo	4'	10'	N/C	Moderate	N	D
<i>Ginkgo biloba</i> 'Halka'	Halka Ginkgo	5'	12'	N/C	Moderate	N	D
<i>Ginkgo biloba</i> 'JFS-UGA2'	Golden Colonnade Ginkgo	4'	10'	N/C	Moderate	N	D
<i>Ginkgo biloba</i> 'Magyar'	Magyar Ginkgo	5'	12'	N/C	Moderate	N	D
<i>Ginkgo biloba</i> 'Saratoga'	Saratoga Ginkgo	5'	12'	N/C	Moderate	N	D
<i>Ginkgo biloba</i> 'Shangri-la'	Shangri-la Ginkgo	4'	10'	N/C	Moderate	N	D
<i>Gleditsia triacanthos</i> 'Shademaster'	Shademaster Honeylocust	6'	15'	N/C	Y	N	D
<i>Gleditsia triacanthos</i> 'Skyline'	Skyline Honeylocust	6'	15'	N/C	Y	N	D
<i>Gymnocladus dioicus</i> 'Espresso' (similar male)	Espresso Kentucky Coffee Tree	6'	15'	N/C	Moderate	N	D

Medium Trees: trees with mature heights of less than 55 feet

Scientific Name	Common Name	Minimum Planting Width	Minimum Planting Length	Tolerates Poor Drainage/Clay	Drought Tolerant	Power line Friendly	Deciduous/ Evergreen
<i>Magnolia grandiflora</i> 'Bracken's Brown Beauty' (and similar)	Bracken's Brown Beauty Southern Magnolia	6'	15'	N/C	N	N	E
<i>Nyssa sylvatica</i>	Black Tupelo	4'	10'	Y/C	N	N	D
<i>Ostrya virginiana</i>	American Hophornbeam	4'	10'	N/N	Y	N	D
<i>Parrotia persica</i>	Persian Parrotia	4'	10'	N/C	Moderate	N	D
<i>Picea omorika</i>	Siberian Spruce	6'	15'	N/C	N	N	E
<i>Pinus flexilis</i> 'Vanderwolf's Pyramid'	Vanderwolf's Pyramid Limber Pine	6'	15'	N/N	Moderate	N	E
<i>Quercus myrsinifolia</i> (standard)	Bamboo-leaf Oak	5'	12'	N/C	Y	N	E
<i>Quercus muehlenbergii</i>	Chinkapin Oak	6'	15'	N/C	Moderate	N	D
<i>Quercus phellos</i>	Willow Oak	6'	15'	Y/C	Moderate	N	D
<i>Quercus x bimundorum</i> 'Crimschmidt' (and similar)	Crimson Spire Oak	4'	10'	N/N	Moderate	N	D
<i>Styphnolobium japonicum</i> 'Millstone'	Millstone Japanese Pagodatree	5'	12'	N/N	Y	N	D
<i>Tilia americana</i> 'Redmond'	Redmond American Linden	5'	12'	N/C	Moderate	N	D
<i>Tilia cordata</i> 'PNI 6025'	Greenspire Littleleaf Linden	5'	12'	N/C	Moderate	N	D
<i>Tilia cordata x mongolica</i> 'Harvest Gold'	Harvest Gold Linden	4'	10'	N/C	Moderate	N	D
<i>Tilia tomentosa</i> 'Sterling'	Sterling Silver Linden	5'	12'	N/C	Moderate	N	D

Medium Trees: trees with mature heights of less than 55 feet

Scientific Name	Common Name	Minimum Planting Width	Minimum Planting Length	Tolerates Poor Drainage/Clay	Drought Tolerant	Power line Friendly	Deciduous/ Evergreen
<i>Ulmus 'Patriot'</i>	Patriot Elm	6'	15'	N/C	Moderate	N	D
<i>Ulmus x 'Frontier'</i>	Fontier Elm	4'	10'	N/C	N	N	D
<i>Ulmus parvifolia</i>	Lacebark Elm	6'	15'	N/C	Moderate	N	D
<i>Ulmus propinqua</i> 'JFS-Bieberich'	Emerald Sunshine Elm	4'	10'	N/C	Y	N	D
<i>Zelkova serrata</i> 'Green Vase'	Green Vase Zelkova	5'	12'	N/C	Moderate	N	D
<i>Zelkova serrata</i> 'Village Green'	Village Green Zelkova	4'	10'	N/C	Moderate	N	D

Large Trees: trees with mature heights of more than 55 feet

Scientific Name	Common Name	Minimum Planting Width	Minimum Planting Length	Tolerates Poor Drainage/Clay	Drought Tolerant	Power line Friendly	Deciduous/ Evergreen
<i>Catalpa speciosa</i>	Northern Catalpa	6'	15'	Y/C	Moderate	N	D
<i>Ginkgo biloba</i> (male only)	Ginkgo	6'	15'	N/C	Y	N	D
<i>Liriodendron tulipifera</i>	Emerald City						
'Emerald City'	Tuliptree	6'	15'	N/N	N	N	D
<i>Quercus accutissima</i>	Sawtooth Oak	6'	15'	N/N	Moderate	N	D
<i>Quercus bicolor</i>	Swamp White Oak	8'	18'	Y/C	Moderate	N	D
<i>Quercus coccinea</i>	Scarlet Oak	8'	18'	N/C	Y	N	D
<i>Quercus douglasii</i>	Blue Oak	6'	15'	N/N	Y	N	D
<i>Quercus frainetto</i>	Hungarian Oak	6'	15'	N/C	Moderate	N	D
<i>Quercus ilex</i>	Holly Oak	6'	15'	N/C	N	N	E
<i>Quercus kelloggii</i>	California Black Oak	8'	18'	N/N	Y	N	D
<i>Quercus lyrata</i>	Overcup Oak	8'	18'	Y/Y	Moderate	N	D
<i>Quercus nutallii</i> (Q. texana)	Nuttall Oak	8'	18'	Y/Y	Moderate	N	D
<i>Quercus robur</i> 'Fastigiata' (and similar)	Upright English Oak	5'	12'	N/C	Moderate	N	D
<i>Quercus rubra</i>	Red Oak	9'	18'	N/C	Moderate	N	D
<i>Quercus shumardii</i>	Shumard Oak	8'	18'	Y/C	Y	N	D
<i>Quercus suber</i>	Cork Oak	8'	18'	N/N	Y	N	E
<i>Tilia americana</i>	American Linden	8'	18'	N/C	N	N	D
<i>Tilia tomentosa</i>	Silver Linden	8'	18'	N/C	Moderate	N	D
<i>Ulmus americana</i>	Princeton Elm	8'	18'	N/C	Y	N	D
'Princeton' (and similar)							

Resources:

Illustrations: Liu Ling @ <https://www.behance.net/gallery/37165241/Trees> and H. L. Groenstein @ <https://wildcatsarts.weebly.com/trees---observational-drawing.html>

Website references include: Oregon State University, North Carolina State University, J. Frank Schmidt & Son, International Dendrology Society, City of Eugene, City of Grants Pass, and City of Portland. Book reference source: Dirr & Warren, 2019, The Big Tree Book, Timber Press, Inc.