

Northwest District Street Tree Inventory and Tree Plan

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Street Tree Inventory Findings

Why Street Trees?

Street trees are located in the public right-of-way, typically between the sidewalk and curb. Street trees are a valuable asset to the community. Beyond aesthetic benefits, street trees improve air and water quality, provide shade, increase property value, and contribute to the safety and livability of the neighborhood.

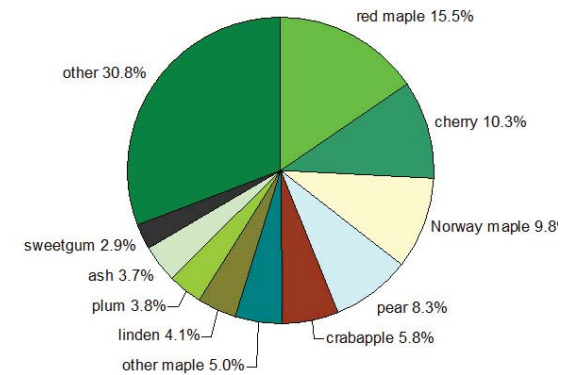
Northwest District Tree Inventory and Tree Plan

In 2012, the Northwest District Tree Team worked with PP&R Urban Forestry to organize volunteers and conduct a street tree inventory. Working together, 75 trained volunteers and staff recorded and mapped tree species, size, tree condition, and site characteristics for all 5,013 trees in the neighborhood.

After analyzing the results, the Northwest District Tree Team created a vision statement, set goals, created objectives, and made property owner recommendations designed to improve the health of the community's urban forest. The result is the Northwest District Tree Plan, which will guide the team's stewardship activities in future years.



Ten Most Common Street Trees in Northwest District



Inventory Findings

- Northwest District has 5,013 street trees of 82 types
- Just 10 tree types make up 69% of street trees; planting a greater variety of trees is recommended
- 98% of street trees are broadleaf, deciduous trees; a better balanced treescape would include more broadleaf evergreens and conifers
- 9% of trees are rated as in poor health, and 1% are dead and in need of replacing
- 13% of spaces in residential areas are available for planting, representing an opportunity to add 762 new trees
- The replacement cost of the street tree population is valued at \$19 million (<http://itreetools.org>)
- Northwest District's street trees provide over \$440,000 annually in environmental and aesthetic benefits (<http://itreetools.org>)

Northwest District Tree Plan

VISION STATEMENT

The Westside Portland Tree Guild is dedicated to enhancing and protecting the urban canopy and public green spaces in Portland's westside neighborhoods.

GOALS

1. Increase the tree canopy through regular tree plantings
2. Protect existing beneficial, high value trees
3. Enhance existing trees by developing programs that encourage a healthy growing environment
4. Diversify the existing tree canopy
5. Educate the public about the benefits of urban trees

SHORT TERM OBJECTIVES

1. Organize at least one street tree pruning event per year
2. Organize at least one street or public right-of-way planting per year
3. Organize at least one tree-related educational event per year
4. Provide education through continuous outreach efforts
5. Monitor neighborhood Heritage trees through an annual visit that will include a diameter measurement, photographs and a health assessment
6. Develop a tree protection good neighbor agreement to be presented to new construction projects

LONG TERM OBJECTIVES

1. Work with developers to suggest trees that will diversify the tree canopy
2. Monitor the Dutch elm disease risk and develop programs to reduce risk
3. Work with ODOT to optimize and utilize their right-of-way to enhance the tree canopy
4. Develop communication vehicles and outreach efforts
5. Develop program(s) to find creative ways to add trees (small or large) to the neighborhood
7. Analyze canopy and develop priority list of new heritage tree nominations

How you can help

Get involved with the Westside Portland Tree Guild

Join the email list by visiting
<http://www.westsideportlandtreeguild.org/>

Plant Trees

Plant trees on your property or in the planting strip. Increasing the neighborhood's tree canopy is a benefit to you and your neighbors and increases property values.

Water your young trees

Newly planted trees need 15-20 gallons of water each week during the dry spring and summer months for at least two years after planting.

Prune your trees

Proper pruning of all trees will enhance the tree's benefits and increase its chance for survival

Prune street trees for compliance with street and sidewalk clearance codes. Tree limbs must hang no lower than 7.5' above the sidewalk, 11' above residential streets, and 14' above main arterial streets. Contact PP&R Urban Forestry for your free pruning permit.

Replace dead or dying trees

Keep the urban forest growing by replacing dead and dying trees with healthy, young trees. Contact PP&R Urban Forestry for guidance in choosing the right tree and in obtaining your permit.

Contacts



Westside Portland Tree Guild

www.Westsideportlandtreeguild.org

Portland Parks & Recreation Urban Forestry

www.portlandonline.com/parks/trees
503-823-4489

Download the complete map and report

www.portlandonline.com/parks/treeinventory

Additional Tree Resources

Hoyt Arboretum www.hoytarboretum.org
International Society of Arboriculture www.isa-arbor.com/



PORTLAND PARKS & RECREATION

Healthy Parks, Healthy Portland



www.PortlandParks.org
Commissioner Amanda Fritz
Director Mike Abbaté