

Montavilla Street Tree Inventory and Tree Plan

- Inventory findings
- Montavilla Tree Plan
- Montavilla Tree Team



Street Tree Inventory Findings

Why Street Trees?

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.

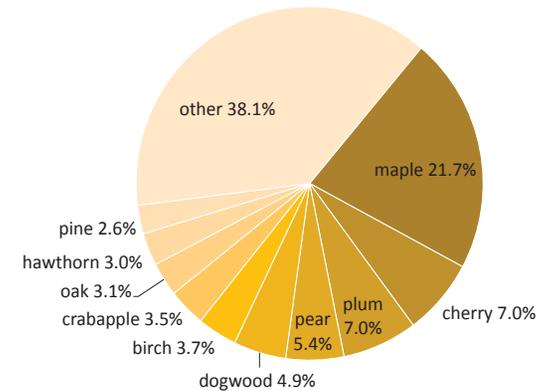
Montavilla Tree Inventory and Tree Plan

In 2015, the Montavilla Tree Team worked with PP&R Urban Forestry to organize volunteers and conduct a street tree inventory. It took 88 volunteers 286 hours plus additional staff time to collect data on tree species, size, tree condition, and site characteristics for all 6,255 street trees in the neighborhood.

After analyzing the results, the Montavilla 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 Montavilla Tree Plan, which will guide the team's stewardship activities in future years.



Most Common Street Trees in Montavilla



Inventory Findings

- Montavilla has 6,255 trees of 112 types.
- Just two families, Rosaceae and Sapindaceae, account for 51% of neighborhood street trees.
- Young and small form trees are overrepresented at 53% of the neighborhood's street trees.
- Only 11% of street trees are large form varieties.
- Medium and large spaces account for 77% of planting sites in Montavilla, which is an advantage to promoting tree growth and longevity.
- 58% of all street tree planting spaces are currently stocked with trees. 2,363 empty spaces are available for planting, 940 of which are high-priority large sites with no high voltage wires.
- The replacement cost of the street tree population is valued at \$16.3 million.
- Montavilla's street trees provide \$494,000 annually in environmental services and other benefits.

Montavilla Tree Plan

VISION STATEMENT

The Montavilla Tree Buds are neighborhood volunteers taking action to improve our community's street trees and community beautification efforts.

GOALS

1. Advocate for decreased mortality in new trees
2. Outreach for educating people on their trees. Advocate for young tree maintenance. Get people to "own" the street trees on their lot.
3. Coordinating with development projects, neighborhood groups and 82nd street project to diversify trees in the neighborhood.

SHORT TERM OBJECTIVES

1. Host one Pruning workshop in 2016
2. Nominate one tree for Heritage Tree status in 2016.
3. Explore tree history of our neighborhood.



How you can help

Join the Montavilla Tree Team!

Take a leadership role and help us to achieve our goals, plan tree events and advocate for tree planting and maintenance in Montavilla. Contact us for more information.

Plant

Call PP&R Urban Forestry for your free permit, and partner with Friends of Trees during their annual fall planting for the best deal. For details, visit www.friendsoftrees.org.

Water

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

Mulch

Add mulch to the base of street trees each year. Apply a 3" depth in a 3' radius around the tree. Make sure to keep mulch and soil away from direct contact with the trunk, as it can result in disease and decay of the tree.

Maintain Trees Throughout Their Lifecycle

Trees need occasional pruning to remove dead wood, provide clearance for sidewalks and streets, and to promote good form. Not sure how to prune? Contact PP&R Urban Forestry for your free permit or the Tree Team for guidance.

Replace Your Dead or Dying Trees

Keep our urban forest growing by replacing dead trees with young healthy trees. Contact the Tree Team for help or questions.

ver. 4/4/2016

Contacts

Montavilla Tree Team

montavillatreebuds@gmail.com

<https://montavillatreebuds.wordpress.com/>

Montavilla Neighborhood Association

montavillapdx.org

General meetings are 7:30-8:30 pm on second Mondays at Montavilla United Methodist Church, 232 SE 80th Avenue.

Portland Parks & Recreation Urban Forestry

www.portlandoregon.gov/parks/trees

503-823-TREE

Friends of Trees

www.friendsoftrees.org

503-282-8846

Download the complete map and report

www.portlandoregon.gov/parks/treeinventory



PORTLAND PARKS & RECREATION

Healthy Parks, Healthy Portland



www.PortlandParks.org

Mayor Charlie Hales

Director Mike Abbate