

# Foster-Powell Street Tree Inventory and Tree Plan

- Inventory findings
- Foster-Powell Tree Plan
- Foster 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.

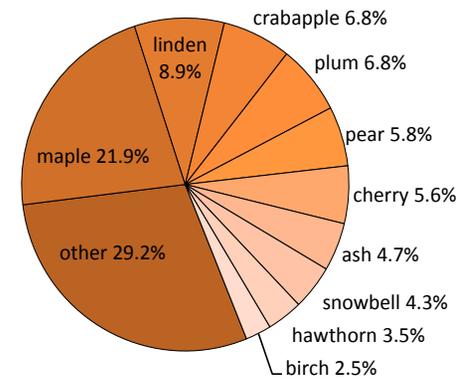
## Foster-Powell Tree Inventory and Tree Plan

In 2014, the Foster-Powell Tree Team worked with PP&R Urban Forestry to organize volunteers and conduct a street tree inventory. Over the course of four work days, 50 volunteers contributed 276 hours collecting data on tree species, size, tree condition, and site characteristics for all 2,325 street trees in the neighborhood.

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



## Most Common Street Trees in Foster-Powell



## Inventory Findings

- Foster-Powell has 2,325 trees of 87 types.
- Just two families, Rosaceae and Sapindaceae, account for more than 50% of neighborhood street trees.
- Young trees are over represented in Foster-Powell, which provides an opportunity for inexpensive young tree maintenance activities.
- Only 20% of street trees are large form varieties, and 117 large spaces are available for planting.
- Small sites represent 51% of planting spaces in the neighborhood. While it is important to plant all available spaces, in some areas this may not be enough to equitably distribute canopy in Foster-Powell.
- 39% of all street tree planting spaces are currently stocked with trees.
- The replacement cost of the street tree population is valued at \$4.8 million.
- Foster-Powell's street trees provide \$133,000 annually in environmental services and other benefits.

# Foster-Powell Tree Plan

## VISION STATEMENT

The trees of Foster-Powell will be healthy, diverse, beneficial species that provide beauty, nourishment, clean air and water, and are appreciated by residents, shopkeepers and visitors.

## GOALS

1. Expand Tree Team, including experts such as arborists and a dedicated outreach person.
2. Create team of skilled tree stewards and capable volunteer organizers.
3. Increase fruiting and pollinator-friendly species.
4. Create awareness through branding and outreach.
5. Incorporate diverse participation to better represent the neighborhood's ethnic makeup.
6. Celebrate and care for large old trees, and increase neighborhood awareness of these trees.

## SHORT TERM OBJECTIVES

1. Increase the number of diverse tree species planted in small planting sites.
2. Nominate large and exceptional trees for Heritage Tree status.

## LONG TERM OBJECTIVES

1. Fill all planting spaces.
2. Prune all young trees.
3. Strong Tree Team Leadership.
4. Diversity of participants.

## How you can help

### Join the West Foster Tree Team!

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

### Plant

Sign up for the annual Friends of Trees planting to get the best deal and have an expert team plant your tree. Visit [www.friendsoftrees.org](http://www.friendsoftrees.org) for details. The Foster Tree Team can also discuss additional planting options and specific neighborhood needs. Contact PP&R Urban Forestry for your free permit.

### Prune

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 your Tree Team for guidance and PP&R Urban Forestry for your free permit.

### Share

Tell us your concerns, hopes and dreams for our urban forest. Contact the Tree Team to find neighbors who need your assistance. Ask your neighbors with new or declining trees if they would like a hand caring for these trees.

### Nominate a Heritage Tree

Celebrate the contribution trees make to our community and history by nominating exceptional street trees for Heritage Tree status. For details, consult the Foster Tree Team or visit [www.portlandoregon.gov/parks/40280](http://www.portlandoregon.gov/parks/40280).

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## Contacts

### Foster Tree Team

[fostertreeteam@gmail.com](mailto:fostertreeteam@gmail.com)

Evenings every 3rd Wednesday; contact us for details

### Foster-Powell Neighborhood Association

[fosterpowell.com](http://fosterpowell.com)

General meetings are at 6:30 pm on second Mondays (except in August) at Bar Carlo, 6433 SE Foster Rd.

### Portland Parks & Recreation Urban Forestry

[www.portlandoregon.gov/parks/trees](http://www.portlandoregon.gov/parks/trees)

503-823-TREE

### Friends of Trees

[www.friendsoftrees.org](http://www.friendsoftrees.org)

503-282-8846

### Download the complete map and report

[www.portlandoregon.gov/parks/treeinventory](http://www.portlandoregon.gov/parks/treeinventory)



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