FOOTHILL TRAILS DISTRICT

BY THE NUMBERS
City street trees play a vital role in Foothill Trails District communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Foothill Trails District’s 4,512 trees, 179 stumps, and 851 vacant sites, the stocking rate is 80.7%. The most abundant type of tree in the inventory is broadleaf (64.6%) which provide the most shade.

4,511
Total Street Trees in Foothill Trails District

INVENTORY BY TREE TYPE

<table>
<thead>
<tr>
<th>Tree Type</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>broadleaf</td>
<td>64.6%</td>
</tr>
<tr>
<td>stump</td>
<td>3.2%</td>
</tr>
<tr>
<td>palm</td>
<td>7.9%</td>
</tr>
<tr>
<td>other</td>
<td>1.1%</td>
</tr>
<tr>
<td>conifer</td>
<td>8.0%</td>
</tr>
<tr>
<td>vacant</td>
<td>15.2%</td>
</tr>
</tbody>
</table>

QUICK FACTS

- **$578,609** Annual Total Benefits
- **$456,446** Property Value
- **272,327 lbs** Carbon Dioxide Sequestered Annually
- **1,681 lbs** Air Pollutants Removed Annually
- **2.3m gallons** Stormwater Runoff Avoided Annually
- **213,532 KWH** Saved Annually
- **37** Number of Trees > 50” Diameter
- **851** Number of Vacant Sites >10’ Wide
- **1,636** Therms of Energy Saved Annually
- **261** Vacant Street Sites >10’ Wide
- **180** Number of Stumps
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DIAMETER BREAKDOWN OF FOOTHILL TRAILS DISTRICT STREET TREES

- 6”-10”: 22.7%
- 11”-15”: 16.6%
- 16”-25”: 22.7%
- 26”-35”: 8.1%
- 36”+: 3.6%
- 1”-5”: 26.1%

TOP 5 MOST COMMON SPECIES

1. glossry privet (*Ligustrum lucidum*)
2. queen palm (*Syagrus romanzoffiana*)
3. California pepper tree (*Schinus molle*)
4. Canary Island pine (*Pinus canariensis*)
5. crape myrtle (*Lagerstroemia indica*)

The top 5 most common species listed are representative of the current urban forest. Due to climate change and water availability these species may or maynot be recommended for future plantings.

Data was collected March 2023 through July 2023 and analyzed using i-Tree Streets. Publication date: July 28, 2023
FOOTHILL TRAILS DISTRICT’S UNIQUE AND DISTINCT TREES

Noteworthy trees may represent iconic species, display a unique growth form, or stand out for their size at maturity. These trees provide significant benefits to the neighborhood council district and are listed below.

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**Crape Myrtle** (*Lagerstroemia indica*)
Abundant Species

Crape myrtle is typically multi-trunked with a spreading or vase shaped canopy. This species is utility friendly, reaching a height of 25 ft. It has beautiful flowers that can be almost any shade of red, purple, pink, or white.

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**California Pepper Tree** *(Schinus molle)*
Abundant Species

California pepper tree is drought tolerant species that can reach a spread of 40 ft and a height of 50 ft. Female trees produce fragrant white flowers in the summer and pink to red colored edible berries in the fall.

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**Canary Island Pine** *(Pinus canariensis)*
Abundant Species

Canary Island pine has a columnar growth habit and can reach a height of 80 ft. This evergreen is well adapted to urban environments and produces relatively long needles and large cones.

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**Queen Palm** *(Syagrus romanzoffiana)*
Abundant Species

Queen palm can reach a height of 50 ft and a spread of 30 ft. This species has evergreen foliage, smooth light grey to green bark, and showy white flowers. Queen palm is native to Brazil and Argentina.

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Inventory Details
To explore the tree inventory, visit streetsla.lacity.org/tree-inventory

Contact StreetsLA to learn more about Los Angeles’ urban forest, to submit a service request, or to get information on planting or caring for a street tree.