BY THE NUMBERS
City street trees play a vital role in Boyle Heights communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Boyle Heights’ 10,023 trees, 414 stumps, and 3,626 vacant sites, the stocking rate is 71.3%. The most abundant type of tree in the inventory is broadleaf (56.7%) which provide the most shade.

10,023
Total Street Trees in Boyle Heights

QUICK FACTS

$1.06 m
Annual Total Benefits

$827,396
Property Value

505,479 lbs
Carbon Dioxide Sequestered Annually

3,078 lbs
Air Pollutants Removed Annually

3.9 m gallons
Stormwater Runoff Avoided Annually

292,270 lbs
Carbon Dioxide Avoided Annually

407,660 KWH Saved Annually

3 Number of Trees > 50” Diameter

3,626 Number of Vacant Sites

117 Number of Vacant Street Sites >10’ Wide

414 Number of Stumps

DIAMETER BREAKDOWN OF BOYLE HEIGHTS STREET TREES

<table>
<thead>
<tr>
<th>Diameter Range</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>11”–15&quot;</td>
<td>14.8%</td>
</tr>
<tr>
<td>16”–25&quot;</td>
<td>18.7%</td>
</tr>
<tr>
<td>26”–35”</td>
<td>7.0%</td>
</tr>
<tr>
<td>36”+</td>
<td>2.9%</td>
</tr>
<tr>
<td>6”–10”</td>
<td>21.3%</td>
</tr>
<tr>
<td>1”–5”</td>
<td>9.8%</td>
</tr>
<tr>
<td>&gt;50”</td>
<td>37.7%</td>
</tr>
</tbody>
</table>

TOP 5 MOST COMMON SPECIES

1. Crape myrtle (Lagerstroemia indica)
2. Jacaranda (Jacaranda mimosifolia)
3. Benjamin Fig (Ficus benjamina)
4. Mexican Fan Palm (Washingtonia robusta)
5. Indian Laurel Fig (Ficus microcarpa nitida)

Inventory Details
Data was collected in July and August 2020 and analyzed using i-Tree Streets. Publication date: August 7, 2020

streetsla.lacity.org
Making LA’s Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion
BOYLE HEIGHTS’ 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.

**Indian Laurel Fig** (*Ficus microcarpa nitida*)
**Abundant Species**
Indian laurel fig is a common street tree that reaches a spread of 40 ft. It has a oval or rounded shape, evergreen foliage, smooth grey bark. The fruits attract birds.

**Pink Trumpet Tree** (*Handroanthus heptaphyllus*)
**Abundant Species**
The common name, pink trumpet tree, describes the striking pink flowers that bloom in spring or winter. Pink trumpet tree is briefly deciduous, has a round shape, and reaches a spread up to 25 ft.

**Jacaranda** (*Jacaranda mimosifolia*)
**Abundant Species**
Jacaranda is known for its showy, fragrant flowers. Jacaranda blooms in the early summer and sometimes again in the fall. This species reaches a spread of 30 ft and attracts birds.

**Benjamin Fig** (*Ficus benjamina*)
**Abundant Species**
Benjamin fig is an evergreen tree native to India and Malaysia. This species can provide visual and noise buffering in cityscapes due to its dense foliage. It has an oval shape, weeping branches, and a canopy spread up to 60 ft.

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

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