BY THE NUMBERS
City street trees play a vital role in Central Alameda communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Central Alameda’s 3,313 trees, 115 stumps, and 1,869 vacant sites, the stocking rate is 62.5%. The most abundant type of tree in the inventory is broadleaf (50.4%) which provide the most shade.

3,313
Total Street Trees in Central Alameda

INVENTORY BY TREE TYPE

<table>
<thead>
<tr>
<th>Tree Type</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Broadleaf</td>
<td>50.4%</td>
</tr>
<tr>
<td>Conifer</td>
<td>3.3%</td>
</tr>
<tr>
<td>Palm</td>
<td>8.1%</td>
</tr>
<tr>
<td>Other</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Vacant</td>
<td>35.3%</td>
</tr>
<tr>
<td>Stump</td>
<td>2.2%</td>
</tr>
</tbody>
</table>

QUICK FACTS

- **Property Value**: $357,111
- **Stormwater Runoff Avoided Annually**: 1,869
- **Number of Vacant Sites**: 1,869
- **Number of Stumps**: 115
- **Number of Trees > 50” Diameter**: 1,240
- **Carbon Dioxide Sequestered Annually**: 168,411 lbs
- **Stormwater Runoff Avoided Annually**: 1.4 million gallons
- **KWH Saved Annually**: 145,854
- **Air Pollutants Removed Annually**: 1.053 lbs
- **Energy Saved Annually**: 1,240 therms
- **Carbon Dioxide Avoided Annually**: 101,553 lbs
- **Carbon Dioxide Sequestered Annually**: 168,411 lbs

DIAMETER BREAKDOWN OF CENTRAL ALAMEDA STREET TREES

- 15.3% 11”–15”
- 15.5% 16”–25”
- 22.9% 6”–10”
- 37.2% 1”–5”
- 7.2% 26”–35”
- 1.9% 36”+

TOP 5 MOST COMMON SPECIES

- **Benjamin Fig** *(Ficus benjamina)*
- **Indian Laurel Fig** *(Ficus microcarpa nitida)*
- **Crape myrtle** *(Lagerstroemia indica)*
- **Queen Palm** *(Syagrus romanzoffiana)*
- **Mexican Fan Palm** *(Washingtonia robusta)*

Inventory Details
Data was collected between April 2020 to May 2020 and analyzed using i-Tree Streets. Publication date: May 29, 2020

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

Lemon bottlebrush (*Callistemon citrinus*)
Abundant Species
Lemon bottlebrush is an evergreen species that reaches a spread of 25 ft. This species attracts pollinators with its showy, red flowers. When rubbed, the leaves smell like lemon.

Southern Magnolia (*Magnolia grandiflora*)
Abundant Species
Southern magnolia is known for its fragrant, showy flowers. This species is known to attract pollinators and birds. It has glossy, evergreen foliage, a rounded shape, and can reach a spread of 60 ft.

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 an oval or rounded shape, evergreen foliage, smooth grey bark. The fruits provide a food source for 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.