NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

CENTRAL ALAMEDA

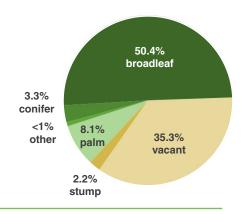


BY THE NUMBERS

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.

Total Street Trees in Central Alameda

INVENTORY BY TREE TYPE



QUICK FACTS

\$357,111 168,411_{lbs} 1.4_{m gallons}

Annual Total Benefits Carbon Dioxide

Sequestered Annually

Removed Annually

1,053_{lbs} Air Pollutants

\$277,893

Property Value

Stormwater Runoff Avoided Annually

101,553_{lbs}

Carbon Dioxide Avoided Annually 145,854

KWH Saved Annually

1,240

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

15

Vacant Street Sites >10' Wide

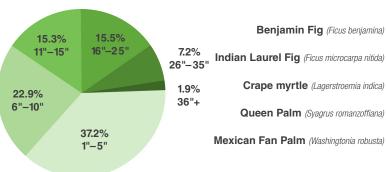
1.869

Number of Vacant Sites

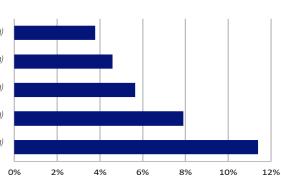
115

Number of Stumps

DIAMETER BREAKDOWN OF CENTRAL ALAMEDA STREET TREES



TOP 5 MOST COMMON SPECIES



Percentage of Tree Population





Inventory Details

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

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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 a 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 Angele's urban forest, to submit a service request, or to get information on planting or caring for a street tree.