NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

_A32

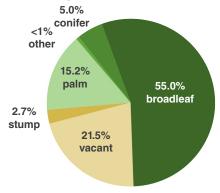


BY THE NUMBERS

City street trees play a vital role in LA32 communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering LA32's 8,140 trees, 289 stumps, and 2,309 vacant sites, the stocking rate is 75.6%. The most abundant type of tree in the inventory is broadleaf (55.0%) which provide the most shade.

Total Street Trees in LA32





QUICK FACTS

\$1.0_m

Annual Total Benefits

Carbon Dioxide

\$825,118

Property Value

644,070_{lbs} 3.8_{m gallons}

Sequestered Annually

2,945_{lbs}

Air Pollutants Removed Annually

Stormwater Runoff Avoided KWH Saved Annually

279,801_{lbs}

Carbon Dioxide Avoided Annually 376,293

Annually

3,148

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

311

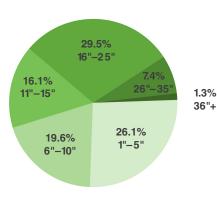
Vacant Street Sites Number of Stumps >10' Wide

2.309

Number of Vacant Sites

289

DIAMETER BREAKDOWN OF LA32 STREET TREES

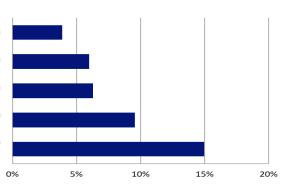


Carrotwood (Cupaniopsis anacardioides) Indian Laurel Fig (Ficus microcarpa) Crape Myrtle (Lagerstroemia indica)

Chinese Elm (Ulmus parvifolia)

Mexican Fan Palm (Washingtonia robusta)

TOP 5 MOST COMMON SPECIES



Percentage of Tree Population





Inventory Details

Data was collected August 2020 through March 2021 and analyzed using i-Tree Streets. Publication date: March 24, 2021

streetsla.lacity.org

Making LA's Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion



LA32'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.



Chinese Elm (Ulmus parvifolia) **Abundant Species**

Chinese elm is a hardy, drought tolerant species that can have a spread up to 70 ft when mature. As such, Chinese elm is a widely planted street tree. The growth habit varies and can be rounded, spreading, or weeping.



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.



Carrotwood (Cupaniopsis anacardioides) **Abundant Species**

Carrotwood has a round shape and can reach a spread of 30 ft and a height of 40 ft. This drought and wind tolerant species is widely used as a street tree. The yellow to orange dry fruits, called capsules, attract birds.



Indian Laurel Fig (Ficus microcarpa) 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, and smooth grey bark. The fruits attract birds.





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.