NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

ECHO PARK

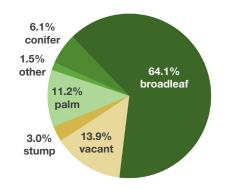


BY THE NUMBERS

City street trees play a vital role in Echo Park communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Echo Park's 5,329 trees, 197 stumps, and 897 vacant sites, the stocking rate is 82.4%. The most abundant type of tree in the inventory is broadleaf (64.1%) which provide the most shade.

Total Street Trees in Echo Park

INVENTORY BY TREE TYPE



QUICK FACTS

\$622,685 Annual Total Benefits

Carbon Dioxide

\$472,809

Property Value

323,791 lbs

Sequestered Annually

2,126 lbs

Air Pollutants Removed Annually 2.5_m gallons

Stormwater Runoff Avoided Annually

200,132 lbs

Carbon Dioxide Avoided Annually 245,786

KWH Saved Annually

2,162

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

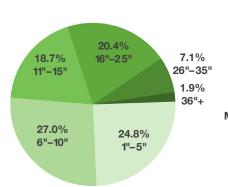
Number of Vacant Sites

897

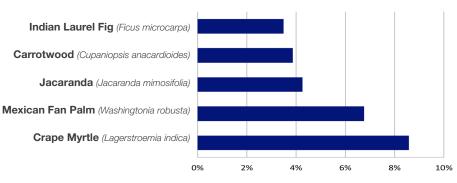
29 197

Vacant Street Sites Number of Stumps >10' Wide

DIAMETER BREAKDOWN OF NCD STREET TREES



TOP 5 MOST COMMON SPECIES



Percentage of Tree Population



Inventory Details

Data was collected March 2022 through May 2022 and analyzed using i-Tree Streets. Publication date: May 27, 2022

streetsla.lacity.org

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ECHO PARK'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



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 a oval or rounded shape, evergreen foliage, smooth grey bark. The fruits attract birds.



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.





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.

