NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

COMMUNITY & NEIGHBORS FOR NINTH DISTRICT UNITY

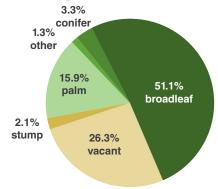


BY THE NUMBERS

City street trees play a vital role in Comunity and Neighbors for Ninth District Unity (CANNDU) communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering CANNDU's 4,993 trees, 152 stumps, and 1,862 vacant sites, the stocking rate is 70.5%. The most abundant type of tree in the inventory is broadleaf (51.1%) which provide the most shade.

Total Street Trees in CANNDU





QUICK FACTS

\$481,266 218,231_{lbs} 2.0_{m gallons}

Annual Total Benefits

Carbon Dioxide Sequestered Annually

\$363,641

Property Value

1,609_{lbs}

Air Pollutants Removed Annually

Stormwater Runoff Avoided KWH Saved Annually

151,448_{lbs}

Carbon Dioxide Avoided Annually 208,821

Annually

1,896

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

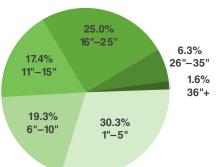
Vacant Street Sites Number of Stumps >10' Wide

1.862

Number of Vacant Sites

152

DIAMETER BREAKDOWN OF **CANNDU STREET TREES**



Queen Palm (Syagrus romanzoffiana)

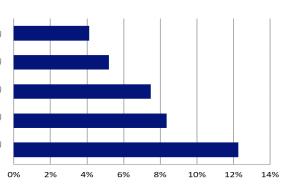
Indian Laurel Fig (Ficus microcarpa)

Benjamin Fig (Ficus benjamina)

Jacaranda (Jacaranda mimosifolia)

Mexican Fan Palm (Washingtonia robusta)

TOP 5 MOST COMMON SPECIES



Percentage of Tree Population





Inventory Details

Data was collected May 2020 through October 2021 and analyzed using i-Tree Streets. Publication date: October 26, 2021

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



CANNDU'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.



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.



Queen Palm (Syagrus romanzoffiana) **Abundant Species**

Queen palm can reach a height of 50 ft and a spread of 30 ft. This species has evergreen foliage, smooth light grey to green bark, and showy white flowers. Queen palm is native to Brazil and Argentina.



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.



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.