

NEIGHBORHOOD COUNCIL DISTRICT

SOUTH ROBERTSON



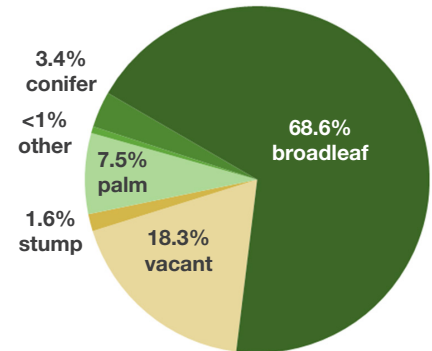
BY THE NUMBERS

City street trees play a vital role in South Robertson communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering South Robertson's 8,609 trees, 173 stumps, and 1,972 vacant sites, the stocking rate is 79.7%. The most abundant type of tree in the inventory is broadleaf (68.6%) which provide the most shade.

8,609

Total Street Trees in South Robertson

INVENTORY BY TREE TYPE



QUICK FACTS

\$1.2m

Annual Total Benefits

738,290lbs

Carbon Dioxide Sequestered Annually

5.5m gallons

Stormwater Runoff Avoided Annually

528,685

KWH Saved Annually

28

Number of Trees > 50" Diameter

1,972

Number of Vacant Sites

\$938,125

Property Value

4,028lbs

Air Pollutants Removed Annually

390,405lbs

Carbon Dioxide Avoided Annually

4,300

Therms of Energy Saved Annually

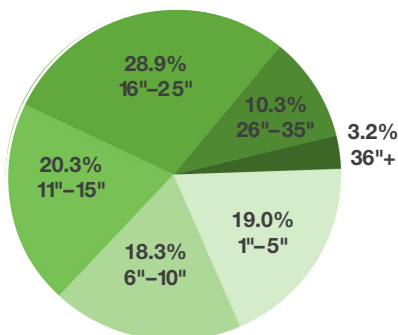
76

Vacant Street Sites > 10' Wide

173

Number of Stumps

DIAMETER BREAKDOWN OF SOUTH ROBERTSON STREET TREES



Queen Palm (*Syagrus romanzoffiana*)

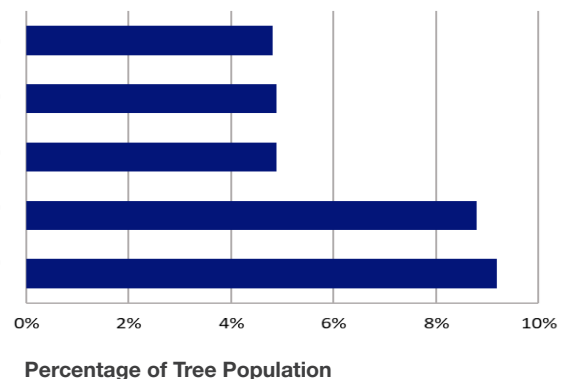
Indian Laurel Fig (*Ficus microcarpa*)

Camphor (*Cinnamomum camphora*)

Jacaranda (*Jacaranda mimosifolia*)

Southern Magnolia (*Magnolia grandiflora*)

TOP 5 MOST COMMON SPECIES



DAVEY
Resource Group

Inventory Details

Data was collected November 2021 through January 2022 and analyzed using i-Tree Streets. Publication date: January 18, 2022

streetsla.lacity.org

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



SOUTH ROBERTSON'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.



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.



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.



Camphor (*Cinnamomum camphora*) Abundant Species

Camphor tree is known for its evergreen foliage and fragrant flowers and leaves. Mature camphor trees can have a spread of 60 ft and have a rounded to umbrella shaped canopy. These common street trees attract



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

