NEIGHBORHOOD COUNCIL DISTRICT URBAN FOREST SUMMARY

ARLETA

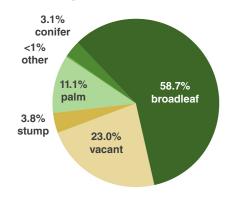


BY THE NUMBERS

City street trees play a vital role in Arleta communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Arleta's 9,634 trees, 503 stumps, and 3,030 vacant sites, the stocking rate is 73.0%. The most abundant type of tree in the inventory is broadleaf (58.7%) which provide the most shade.

Total Street Trees in Arleta

INVENTORY BY TREE TYPE



QUICK FACTS

\$987,814 421,187_{lbs} 3.5_{m gallons}

Annual Total Benefits

Carbon Dioxide Sequestered Annually

2,700_{lbs}

Removed Annually

Air Pollutants

\$780,199

Property Value

Stormwater Runoff Avoided KWH Saved Annually

265,266_{lbs}

Carbon Dioxide Avoided Annually 404,612

Annually

3,390

Therms of Energy Saved Annually

Number of Trees > 50" Diameter

252

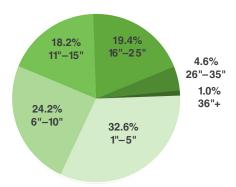
Vacant Street Sites Number of Stumps >10' Wide

3.030

Number of Vacant Sites

503

DIAMETER BREAKDOWN OF ARLETA STREET TREES



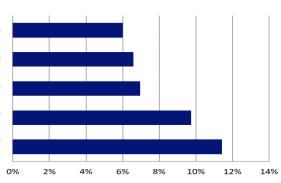
Camphor Tree (Cinnamomum camphora) Sweetgum (Liquidambar styraciflua)

Benjamin Fig (Ficus benjamina)

Queen Palm (Syagrus romanzoffiana)

Crape Myrtle (Lagerstroemia indica)

TOP 5 MOST COMMON SPECIES



Percentage of Tree Population





Inventory Details

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

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ARLETA'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.



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.



Sweetgum (Liquidambar styraciflua) Abundant Species

Sweetgum has a conical shape and can reach a spread of 40 ft and height of 80 ft. This species can exhibit vibrant fall colors. The leaves are lobbed, almost star shaped, and the dried fruits are distinct.



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.