

NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

TARZANA



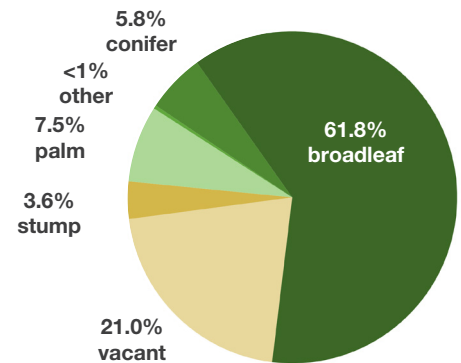
BY THE NUMBERS

City street trees play a vital role in Tarzana communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Tarzana's 7,353 trees, 356 stumps, and 2,051 vacant sites, the stocking rate is 75.2%. The most abundant type of tree in the inventory is broadleaf (61.8%) which provide the most shade.

7,353

Total Street Trees in Tarzana

INVENTORY BY TREE TYPE



QUICK FACTS

\$993,811

Annual Total Benefits

548,357 lbs

Carbon Dioxide Sequestered Annually

3.7m gallons

Stormwater Runoff Avoided Annually

363,077

KWH Saved Annually

30

Number of Trees > 50" Diameter

2,051

Number of Vacant Sites

\$781,517

Property Value

2,939 lbs

Air Pollutants Removed Annually

281,903 lbs

Carbon Dioxide Avoided Annually

2,831

Therms of Energy Saved Annually

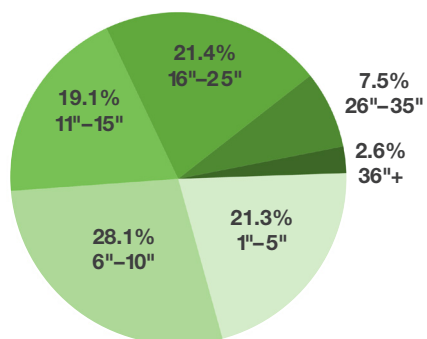
238

Vacant Street Sites > 10' Wide

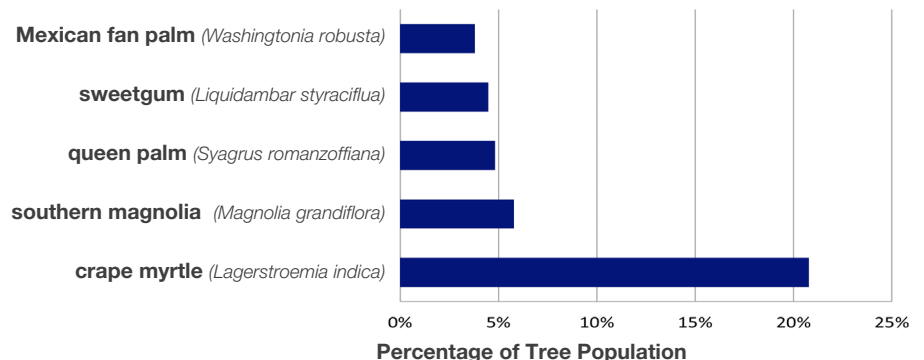
356

Number of Stumps

DIAMETER BREAKDOWN OF TARZANA STREET TREES



TOP 5 MOST COMMON SPECIES



The top 5 most common species listed are representative of the current urban forest. Due to climate change and water availability these species may or maynot be recommended for future plantings.



Inventory Details

Data was collected February 2023 through July 2023 and analyzed using i-Tree Streets. Publication date: July 26, 2023

streetsla.lacity.org

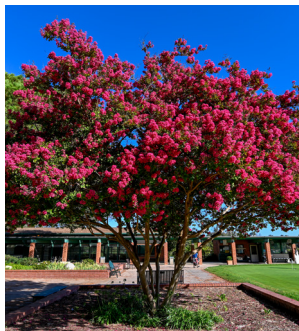
Making LA's Street Network Safe, Mobile, and Sustainable Through Innovation, Integration and Inclusion





TARZANA'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.



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.



Southern Magnolia (*Magnolia grandiflora*) Abundant Species

Southern magnolia's fragrant, showy flowers attract pollinators and this species also attracts birds. It has glossy, evergreen foliage, a rounded shape, and can reach a spread of 60 ft.



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.



Inventory Details

To explore the tree inventory, visit streetsla.lacity.org/tree-inventory

streetsla.lacity.org

Contact StreetsLA to learn more about Los Angeles' urban forest, to submit a service request, or to get information on planting or caring for a street tree.

