NEIGHBORHOOD COUNCIL DISTRICT STREET TREE SUMMARY

SUNLAND-TUJUNGA



INVENTORY BY TREE TYPE

27.2%

vacant

54.9%

broadleaf

BY THE NUMBERS

City street trees play a vital role in Sunland-Tujunga communities. These trees mitigate the negative effects of urbanization and development, and enhance the quality of life within the community. Considering Sunland-Tujunga's 5,163 trees, 210 stumps, and 2,017 vacant sites, the stocking rate is 69.5%. The most abundant type of tree in the inventory is broadleaf (54.9%) which provide the most shade.

5,163 Total Street Trees in Sunland-Tujunga

QUICK FACTS

\$730,390 Annual Total Benefits

\$589,876

Property Value

405,261 lbs Carbon Dioxide Sequestered Annually

1,899 lbs

Removed Annually

Air Pollutants

2.5 m gallons Stormwater Runoff Avoided Annually

Carbon Dioxide

Avoided Annually

182,838 lbs

250,040 KWH Saved Annually

1,954

Therms of Energy

Saved Annually

22 Number of Trees > 50" Diameter

126

2,017

Number of Vacant Sites

210

>10' Wide

8.3%

conifer

<1% other 6.3%

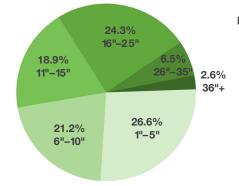
palm

2.8%

stump

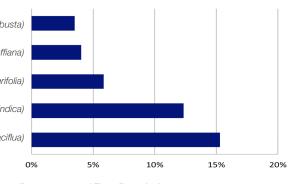
Vacant Street Sites Number of Stumps

DIAMETER BREAKDOWN OF NCD STREET TREES



Mexican Fan Palm (Washingtonia robusta) Queen Palm (Syagrus romanzoffiana) Coast Live Oak (Quercus agrifolia) Crape Myrtle (Lagerstroemia indica) Sweetgum (Liquidambar styraciflua)

TOP 5 MOST COMMON SPECIES



Percentage of Tree Population



Inventory Details

Data was collected March 2022 through April 2022 and analyzed using i-Tree Streets. Publication date: April 19, 2022

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





SUNLAND-TUJUNGA'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.



Coast Live Oak (Quercus agrifolia) **Abundant Species**

Coast live oak is an evergreen tree native to California. This species is drought resistant and is particularly fire resistant, in part due to its thick bark. Coast live oak can reach a height of 80 ft and spread of 35 ft.



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.



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.



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.







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.

